

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). ▶ Complete all entries in accordance with the instructions to the Form 5500.	OMB Nos. 1210-0110 1210-0089 2021 This Form is Open to Public Inspection
---	---	---

Part I	Annual Report Identification Information
For calendar plan year 2021 or fiscal plan year beginning <u>01/01/2021</u> and ending <u>12/31/2021</u>	
A This return/report is for:	☐ a multiemployer plan ☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.) ☒ a single-employer plan ☐ a DFE (specify) _____
B This return/report is:	☐ the first return/report ☐ the final return/report ☐ an amended return/report ☐ a short plan year return/report (less than 12 months)
C If the plan is a collectively-bargained plan, check here.	▶ ☒
D Check box if filing under:	☒ Form 5558 ☐ automatic extension ☐ the DFVC program ☐ special extension (enter description)
E If this is a retroactively adopted plan permitted by SECURE Act section 201, check here.	▶ ☐

Part II	Basic Plan Information—enter all requested information										
1a Name of plan <u>ASTEC INDUSTRIES, INC. 401(K) RETIREMENT PLAN</u>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">1b Three-digit plan number (PN) ▶</td> <td style="width: 20%; text-align: center;"><u>001</u></td> </tr> <tr> <td colspan="2">1c Effective date of plan <u>03/01/1987</u></td> </tr> <tr> <td colspan="2">2b Employer Identification Number (EIN) <u>62-0873631</u></td> </tr> <tr> <td colspan="2">2c Plan Sponsor's telephone number <u>423-899-5898</u></td> </tr> <tr> <td colspan="2">2d Business code (see instructions) <u>324120</u></td> </tr> </table>	1b Three-digit plan number (PN) ▶	<u>001</u>	1c Effective date of plan <u>03/01/1987</u>		2b Employer Identification Number (EIN) <u>62-0873631</u>		2c Plan Sponsor's telephone number <u>423-899-5898</u>		2d Business code (see instructions) <u>324120</u>	
1b Three-digit plan number (PN) ▶	<u>001</u>										
1c Effective date of plan <u>03/01/1987</u>											
2b Employer Identification Number (EIN) <u>62-0873631</u>											
2c Plan Sponsor's telephone number <u>423-899-5898</u>											
2d Business code (see instructions) <u>324120</u>											
2a Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) <u>ASTEC INDUSTRIES, INC.</u> <u>1725 SHEPHERD RD</u> <u>CHATTANOOGA, TN 37421</u>											

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE	Filed with authorized/valid electronic signature.	08/18/2022	TROY GILSTRAP
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

For Paperwork Reduction Act Notice, see the Instructions for Form 5500.

Form 5500 (2021)
v. 210624

3a Plan administrator's name and address ☒ Same as Plan Sponsor		3b Administrator's EIN	
		3c Administrator's telephone number	
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name		4b EIN 4d PN	
5 Total number of participants at the beginning of the plan year		5	3790
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d).			
a(1) Total number of active participants at the beginning of the plan year.....		6a(1)	2825
a(2) Total number of active participants at the end of the plan year		6a(2)	3093
b Retired or separated participants receiving benefits.....		6b	0
c Other retired or separated participants entitled to future benefits		6c	997
d Subtotal. Add lines 6a(2) , 6b , and 6c		6d	4090
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.		6e	24
f Total. Add lines 6d and 6e		6f	4114
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)		6g	3906
h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested		6h	0
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item).....		7	
8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions: 2E 2F 2G 2J 2K 2S 3D 2R			
b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:			
9a Plan funding arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor		9b Plan benefit arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	
10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)			
a Pension Schedules (1) ☒ R (Retirement Plan Information) (2) ☐ MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary (3) ☐ SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary		b General Schedules (1) ☒ H (Financial Information) (2) ☐ I (Financial Information – Small Plan) (3) ☐ <u>0</u> A (Insurance Information) (4) ☒ C (Service Provider Information) (5) ☒ D (DFE/Participating Plan Information) (6) ☐ G (Financial Transaction Schedules)	

Part III Form M-1 Compliance Information (to be completed by welfare benefit plans)

11a If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

If "Yes" is checked, complete lines 11b and 11c.

11b Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

11c Enter the Receipt Confirmation Code for the 2021 Form M-1 annual report. If the plan was not required to file the 2021 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

SCHEDULE C (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Service Provider Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110
		2021
		This Form is Open to Public Inspection.

For calendar plan year 2021 or fiscal plan year beginning 01/01/2021 and ending 12/31/2021		
A Name of plan ASTEC INDUSTRIES, INC. 401(K) RETIREMENT PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 ASTEC INDUSTRIES, INC.	D Employer Identification Number (EIN) 62-0873631	

Part I	Service Provider Information (see instructions)
---------------	--

You must complete this Part, in accordance with the instructions, to report the information required for **each person** who received, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of monetary value) in connection with services rendered to the plan or the person's position with the plan during the plan year. If a person received **only** eligible indirect compensation for which the plan received the required disclosures, you are required to answer line 1 but are not required to include that person when completing the remainder of this Part.

1 Information on Persons Receiving Only Eligible Indirect Compensation

- a** Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions)..... ☒ Yes ☐ No
- b** If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
CHARLES SCHWAB & CO., INC
94-1737782

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

ADVISED ASSETS GROUP, LLC

8515 EAST ORCHARD ROAD
GREENWOOD VILLAGE, CO 80111

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
26 50	NONE	293411	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

GREAT-WEST LIFE & ANNUITY INSURANCE

8515 EAST ORCHARD ROAD
GREENWOOD VILLAGE, CO 80111

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
64 50 37 15	NONE	239109	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☒ No ☐

(a) Enter name and EIN or address (see instructions)

ROYAL ALLIANCE ASSOCIATES INC

10 EXCHANGE PLACE STE 1410
JERSEY CITY NJ
JERSEY CITY, NJ 07302

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
27	NONE	54967	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

CHARLES SCHWAB & CO., INC.

94-1737782

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
59	NONE	210	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO., INC.	59	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
EDGEWOOD 535 MADISON AVE. NEW YORK, NY 10022	RATE OF 0.34% OF AVERAGE DAILY BALANCE OF ASSET(S)	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO., INC.	59	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
CALVERT RESEARCH AND MANAGEMENT 4550 MONTGOMERY AVE BETHESEDA, MD 20814	RATE OF 0.34% OF AVERAGE DAILY BALANCE OF ASSET(S)	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO., INC.	59	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
SHELTON CAPITAL MANAGEMENT 1050 17TH STREET DENVER, CO 80265	RATE OF 0.34% OF AVERAGE DAILY BALANCE OF ASSET(S)	

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO., INC.	59	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
PGIM FUNDS (PRUDENTIAL) 4400 COMPUTER DR. WESTBOROUGH, MA 01581	RATE OF 0.22% OF AVERAGE DAILY BALANCE OF ASSET(S)	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO., INC.	59	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
DF DENT FUNDS P O BOX 588 PORTLAND, ME 04112	RATE OF 0.34% OF AVERAGE DAILY BALANCE OF ASSET(S)	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO., INC.	59	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
MACQUARIE INVESTMENT MANAGEMENT 100 INDEPENDENCE PHILADELPHIA, PA 19106-2354	RATE OF 0.34% OF AVERAGE DAILY BALANCE OF ASSET(S)	

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO., INC.	59	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
AKRE 54-1968332	RATE OF 0.34% OF AVERAGE DAILY BALANCE OF ASSET(S)	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO., INC.	59	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
ALLSPRING FUNDS MANAGEMENT LLC 41-0449260	RATE OF 0.47% OF AVERAGE DAILY BALANCE OF ASSET(S)	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO., INC.	59	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
AMERICAN CENTURY INVESTMENTS 43-0821857	RANGE OF 0.21 - 0.30% OF AVERAGE DAILY BALANCE OF ASSETS	

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO., INC.	59	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
BARON CAPITAL GROUP, INC. 13-3107580	RATE OF 0.34% OF AVERAGE DAILY BALANCE OF ASSET(S)	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO., INC.	59	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
FIDELITY INVESTMENTS 06-1194217	RATE OF 0.22% OF AVERAGE DAILY BALANCE OF ASSET(S)	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO., INC.	59	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
INVESCO 58-2287224	RATE OF 0.43% OF AVERAGE DAILY BALANCE OF ASSET(S)	

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO., INC.	59	0

(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
JANUS HENDERSON 43-1804048	RATE OF 0.30% OF AVERAGE DAILY BALANCE OF ASSET(S)

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO., INC.	59	0

(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
MORGAN STANLEY 36-3145972	RATE OF 0.34% OF AVERAGE DAILY BALANCE OF ASSET(S)

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO., INC.	59	0

(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
NEW ALTERNATIVES 11-2542789	RATE OF 0.09% OF AVERAGE DAILY BALANCE OF ASSET(S)

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO., INC.	59	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
PROFUNDS 52-2035197	RATE OF 0.34% OF AVERAGE DAILY BALANCE OF ASSET(S)	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO., INC.	59	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
T ROWE-PRICE 52-2264646	RATE OF 0.13% OF AVERAGE DAILY BALANCE OF ASSET(S)	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO., INC.	59	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
TIAA INVESTMENTS 13-1624203	RATE OF 0.34% OF AVERAGE DAILY BALANCE OF ASSET(S)	

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO., INC.	59	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
WASATCH 87-0319391	RATE OF 0.34% OF AVERAGE DAILY BALANCE OF ASSET(S)	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	

Part II Service Providers Who Fail or Refuse to Provide Information

4 Provide, to the extent possible, the following information for each service provider who failed or refused to provide the information necessary to complete this Schedule.

(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide

Part III Termination Information on Accountants and Enrolled Actuaries (see instructions)
(complete as many entries as needed)

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

Part II Information on Participating Plans (to be completed by DFEs)

(Complete as many entries as needed to report all participating plans)

a Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN

SCHEDULE H (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2021 This Form is Open to Public Inspection
--	--	---

For calendar plan year 2021 or fiscal plan year beginning <u>01/01/2021</u> and ending <u>12/31/2021</u>		
A Name of plan <u>ASTEC INDUSTRIES, INC. 401(K) RETIREMENT PLAN</u>	B Three-digit plan number (PN) ►	<u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>ASTEC INDUSTRIES, INC.</u>	D Employer Identification Number (EIN) <u>62-0873631</u>	

Part I	Asset and Liability Statement
---------------	--------------------------------------

1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. **Round off amounts to the nearest dollar.** MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.

Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash.....	1a	0	0
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)	212826	187054
(2) Participant contributions.....	1b(2)	61218	0
(3) Other	1b(3)	1567	212
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)	0	0
(2) U.S. Government securities	1c(2)	0	0
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)	0	0
(B) All other	1c(3)(B)	0	0
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)	0	0
(B) Common	1c(4)(B)	0	0
(5) Partnership/joint venture interests	1c(5)	0	0
(6) Real estate (other than employer real property)	1c(6)	0	0
(7) Loans (other than to participants)	1c(7)	0	0
(8) Participant loans	1c(8)	6045786	5208533
(9) Value of interest in common/collective trusts	1c(9)	36228103	38218424
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts	1c(11)	0	0
(12) Value of interest in 103-12 investment entities	1c(12)	0	0
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)	242956283	272181310
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)		
(15) Other.....	1c(15)	2401771	3237883

		(a) Beginning of Year	(b) End of Year
1d	Employer-related investments:		
(1)	Employer securities.....	1d(1) 5544422	5570617
(2)	Employer real property.....	1d(2) 0	0
e	Buildings and other property used in plan operation	1e 0	0
f	Total assets (add all amounts in lines 1a through 1e)	1f 293451976	324604033
Liabilities			
g	Benefit claims payable	1g 22549	0
h	Operating payables	1h	
i	Acquisition indebtedness.....	1i 0	0
j	Other liabilities.....	1j 0	0
k	Total liabilities (add all amounts in lines 1g through 1j)	1k 22549	0
Net Assets			
l	Net assets (subtract line 1k from line 1f)	1l 293429427	324604033

Part II Income and Expense Statement

2 Plan income, expenses, and changes in net assets for the year. Include all income and expenses of the plan, including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 2a, 2b(1)(E), 2e, 2f, and 2g.

		(a) Amount	(b) Total
a	Contributions:		
(1)	Received or receivable in cash from: (A) Employers	2a(1)(A) 6511368	
	(B) Participants	2a(1)(B) 16333464	
	(C) Others (including rollovers).....	2a(1)(C) 5904586	
(2)	Noncash contributions.....	2a(2) 0	
(3)	Total contributions. Add lines 2a(1)(A), (B), (C), and line 2a(2)	2a(3)	28749418
b	Earnings on investments:		
(1)	Interest:		
	(A) Interest-bearing cash (including money market accounts and certificates of deposit).....	2b(1)(A) 0	
	(B) U.S. Government securities	2b(1)(B) 0	
	(C) Corporate debt instruments	2b(1)(C) 0	
	(D) Loans (other than to participants)	2b(1)(D) 0	
	(E) Participant loans.....	2b(1)(E) 344056	
	(F) Other	2b(1)(F) 0	
	(G) Total interest. Add lines 2b(1)(A) through (F).....	2b(1)(G)	344056
(2)	Dividends: (A) Preferred stock.....	2b(2)(A) 0	
	(B) Common stock	2b(2)(B) 39593	
	(C) Registered investment company shares (e.g. mutual funds).....	2b(2)(C) 15734249	
	(D) Total dividends. Add lines 2b(2)(A), (B), and (C)	2b(2)(D)	15773842
(3)	Rents	2b(3)	0
(4)	Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A) 1501661	
	(B) Aggregate carrying amount (see instructions).....	2b(4)(B) 1326206	
	(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)	175455
(5)	Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A) 0	
	(B) Other	2b(5)(B) 862794	
	(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)	862794

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts.....	2b(6)		592100
(7) Net investment gain (loss) from pooled separate accounts.....	2b(7)		0
(8) Net investment gain (loss) from master trust investment accounts.....	2b(8)		0
(9) Net investment gain (loss) from 103-12 investment entities.....	2b(9)		0
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds).....	2b(10)		24219129
c Other income.....	2c		210992
d Total income. Add all income amounts in column (b) and enter total.....	2d		70927786
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers.....	2e(1)	38780466	
(2) To insurance carriers for the provision of benefits.....	2e(2)	0	
(3) Other.....	2e(3)	0	
(4) Total benefit payments. Add lines 2e(1) through (3).....	2e(4)		38780466
f Corrective distributions (see instructions).....	2f		5738
g Certain deemed distributions of participant loans (see instructions).....	2g		375061
h Interest expense.....	2h		0
i Administrative expenses: (1) Professional fees.....	2i(1)	1200	
(2) Contract administrator fees.....	2i(2)	0	
(3) Investment advisory and management fees.....	2i(3)	348377	
(4) Other.....	2i(4)	242338	
(5) Total administrative expenses. Add lines 2i(1) through (4).....	2i(5)		591915
j Total expenses. Add all expense amounts in column (b) and enter total.....	2j		39753180
Net Income and Reconciliation			
k Net income (loss). Subtract line 2j from line 2d.....	2k		31174606
l Transfers of assets:			
(1) To this plan.....	2l(1)		
(2) From this plan.....	2l(2)		0

Part III Accountant's Opinion

3 Complete lines 3a through 3c if the opinion of an independent qualified public accountant is attached to this Form 5500. Complete line 3d if an opinion is not attached.

a The attached opinion of an independent qualified public accountant for this plan is (see instructions):

(1) ☒ Unmodified (2) ☐ Qualified (3) ☐ Disclaimer (4) ☐ Adverse

b Check the appropriate box(es) to indicate whether the IQPA performed an ERISA section 103(a)(3)(C) audit. Check both boxes (1) and (2) if the audit was performed pursuant to both 29 CFR 2520.103-8 and 29 CFR 2520.103-12(d). Check box (3) if pursuant to neither.

(1) ☐ DOL Regulation 2520.103-8 (2) ☐ DOL Regulation 2520.103-12(d) (3) ☒ neither DOL Regulation 2520.103-8 nor DOL Regulation 2520.103-12(d).

c Enter the name and EIN of the accountant (or accounting firm) below:

(1) Name: LBM,PC

(2) EIN: 62-1199757

d The opinion of an independent qualified public accountant is **not attached** because:

(1) ☐ This form is filed for a CCT, PSA, or MTIA. (2) ☐ It will be attached to the next Form 5500 pursuant to 29 CFR 2520.104-50.

Part IV Compliance Questions

4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l.

During the plan year:

a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.).....

	Yes	No	Amount
4a		X	

	Yes	No	Amount
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)			
4b		X	
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)			
4c		X	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)			
4d		X	
e Was this plan covered by a fidelity bond?	X		3000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		X	
4f		X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?			
4g		X	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?			
4h		X	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	X		
4i	X		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)			
4j		X	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?			
4k		X	
l Has the plan failed to provide any benefit when due under the plan?			
4l		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)			
4m		X	
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.			
4n			
5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year? ☐ Yes ☒ No If "Yes," enter the amount of any plan assets that reverted to the employer this year _____.			
5b If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)			
5b(1) Name of plan(s)	5b(2) EIN(s)	5b(3) PN(s)	
5c Was the plan a defined benefit plan covered under the PBGC insurance program at any time during this plan year? (See ERISA section 4021 and instructions.) ☐ Yes ☐ No ☐ Not determined If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year _____.			

SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Retirement Plan Information This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110 2021 This Form is Open to Public Inspection.
---	--	---

For calendar plan year 2021 or fiscal plan year beginning 01/01/2021 and ending 12/31/2021

A Name of plan ASTEC INDUSTRIES, INC. 401(K) RETIREMENT PLAN	B Three-digit plan number (PN) ▶ 001
C Plan sponsor's name as shown on line 2a of Form 5500 ASTEC INDUSTRIES, INC.	D Employer Identification Number (EIN) 62-0873631

Part I	Distributions
--------	---------------

All references to distributions relate only to payments of benefits during the plan year.

1	Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....	1	0
2	Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): 84-1455663		
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.			
3	Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year	3	

Part II	Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)
---------	--

4	Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)?	☐ Yes	☐ No	☐ N/A
If the plan is a defined benefit plan, go to line 8.				
5	If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____ If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.			
6	a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)	6a		
	b Enter the amount contributed by the employer to the plan for this plan year	6b		
	c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount)	6c		
If you completed line 6c, skip lines 8 and 9.				
7	Will the minimum funding amount reported on line 6c be met by the funding deadline?	☐ Yes	☐ No	☐ N/A
8	If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change?	☐ Yes	☐ No	☐ N/A

Part III	Amendments
----------	------------

9	If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box.....	☐ Increase	☐ Decrease	☐ Both	☐ No
---	---	-----------------------------------	-----------------------------------	-------------------------------	-----------------------------

Part IV	ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.
---------	--

10	Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?	☐ Yes	☐ No
11	a Does the ESOP hold any preferred stock?	☐ Yes	☐ No
	b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.)	☐ Yes	☐ No
12	Does the ESOP hold any stock that is not readily tradable on an established securities market?	☐ Yes	☐ No

For Paperwork Reduction Act Notice, see the Instructions for Form 5500.

Schedule R (Form 5500) 2021
v. 201209

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that contributed more than 5% of total contributions to the plan during the plan year (measured in dollars). See instructions. *Complete as many entries as needed to report all applicable employers.*

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

- 14** Enter the number of deferred vested and retired participants (inactive participants), as of the beginning of the plan year, whose contributing employer is no longer making contributions to the plan for:

a The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants: ☐ last contributing employer ☐ alternative ☐ reasonable approximation (see instructions for required attachment).....

14a

b The plan year immediately preceding the current plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment).....

14b

c The second preceding plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment).....

14c

- 15** Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:

a The corresponding number for the plan year immediately preceding the current plan year.....

15a

b The corresponding number for the second preceding plan year.....

15b

- 16** Information with respect to any employers who withdrew from the plan during the preceding plan year:

a Enter the number of employers who withdrew during the preceding plan year.....

16a

b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers.....

16b

- 17** If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment..... ☐

Part VI Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans

- 18** If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment..... ☐

- 19** If the total number of participants is 1,000 or more, complete lines (a) through (c)

a Enter the percentage of plan assets held as:

Stock: _____% Investment-Grade Debt: _____% High-Yield Debt: _____% Real Estate: _____% Other: _____%

b Provide the average duration of the combined investment-grade and high-yield debt:

☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more

c What duration measure was used to calculate line 19(b)?

☐ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify): _____

- 20 PBGC missed contribution reporting requirements.** If this is a multiemployer plan or a single-employer plan that is not covered by PBGC, skip line 20.

a Is the amount of unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 greater than zero? ☐ Yes ☐ No

b If line 20a is "Yes," has PBGC been notified as required by ERISA sections 4043(c)(5) and/or 303(k)(4)? Check the applicable box:

☐ Yes.

☐ No. Reporting was waived under 29 CFR 4043.25(c)(2) because contributions equal to or exceeding the unpaid minimum required contribution were made by the 30th day after the due date.

☐ No. The 30-day period referenced in 29 CFR 4043.25(c)(2) has not yet ended, and the sponsor intends to make a contribution equal to or exceeding the unpaid minimum required contribution by the 30th day after the due date.

☐ No. Other. Provide explanation _____

ASTEC INDUSTRIES, INC. 401(k) RETIREMENT PLAN

Financial Statements and Supplemental Schedule

December 31, 2021 and 2020

(With Independent Auditors' Report Thereon)



ASTEC INDUSTRIES, INC. 401(k) RETIREMENT PLAN

Table of Contents

	Page
Independent Auditors' Report	1 - 2
Financial Statements:	
Statements of Net Assets Available for Benefits	3
Statement of Changes in Net Assets Available for Benefits	4
Notes to Financial Statements	5 - 9
Schedule H, Line 4i – Schedule of Assets (Held at End of Year)	10



Independent Auditors' Report

To the Plan Committee of
Astec Industries, Inc. 401(k) Retirement Plan

Opinion

We have audited the financial statements of the Astec Industries, Inc. 401(k) Retirement Plan (the "Plan"), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), which comprise the statements of net assets available for benefits as of December 31, 2021 and 2020, and the related statement of changes in net assets available for benefits for the year ended December 31, 2021, and the related notes to financial statements.

In our opinion, the accompanying financial statements present fairly, in all material respects, the net assets available for benefits of the Plan as of December 31, 2021 and 2020, and the changes in its net assets available for benefits for the year ended December 31, 2021, in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the *Auditors' Responsibilities for the Audit of the Financial Statements* section of our report. We are required to be independent of the Plan and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for one year after the date the financial statements are available to be issued.

Management is also responsible for maintaining a current plan instrument, including all plan amendments, administering the Plan, and determining that the Plan's transactions that are presented and disclosed in the financial statements are in conformity with the Plan's provisions, including maintaining sufficient records with respect to each of the participants, to determine the benefits due or which may become due to such participants.

Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Supplemental Schedule Required by ERISA

Our audits were conducted for the purpose of forming an opinion on the financial statements as a whole. The supplemental schedule of assets (held at end of year) is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with GAAS.

In forming our opinion on the supplemental schedule, we evaluated whether the supplemental schedule, including its form and content, is presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion, the information in the accompanying schedule is fairly stated, in all material respects, in relation to the financial statements as a whole, and the form and content are presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

LBMC, PC

Brentwood, Tennessee
June 15, 2022

**Astec Industries, Inc. 401(k) Retirement Plan
Statements of Net Assets Available for Benefits**

	As of December 31,	
	2021	2020
Assets		
Investments, at fair value	\$ 319,208,233	\$ 287,130,579
Receivables:		
Company contributions	187,054	212,826
Participant contributions	212	62,785
Notes receivable from participants	6,281,059	6,996,455
Total receivables	6,468,325	7,272,066
Total assets	325,676,558	294,402,645
Liabilities		
Excess participant contributions payable	—	22,549
Net assets available for benefits	<u>\$ 325,676,558</u>	<u>\$ 294,380,096</u>

The accompanying notes are an integral part of these financial statements

Astec Industries, Inc. 401(k) Retirement Plan
Statement of Changes in Net Assets Available for Benefits

	Year Ended December 31, 2021
Additions to net assets attributed to:	
Net appreciation in fair value of investments	\$ 26,060,470
Dividend income	15,773,842
Total investment income	41,834,312
Interest income on notes receivable from participants	384,739
Contributions:	
Participants	16,327,726
Company	6,511,368
Rollover	5,904,077
Total contributions	28,743,171
Total additions	70,962,222
Deductions from net assets attributed to:	
Benefits paid to participants	39,073,844
Administrative expenses	591,916
Total deductions	39,665,760
Net increase in net assets available for benefits	31,296,462
Net assets available for benefits as of beginning of year	294,380,096
Net assets available for benefits as of end of year	\$ 325,676,558

The accompanying notes are an integral part of this financial statement

**Astec Industries, Inc. 401(k) Retirement Plan
Notes to Financial Statements**

1. Description of Plan

The following description of the Astec Industries, Inc. 401(k) Retirement Plan (the "Plan") provides only general information. Participants should refer to the Plan document for a more complete description of the Plan's provisions.

General

The Plan is a defined contribution plan covering all eligible full-time employees of Astec Industries, Inc. and its U.S. domiciled subsidiaries (the "Company") who have reached age eighteen. Eligible Participants are automatically enrolled in the Plan with a 4% salary deferral unless they elect otherwise. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended ("ERISA"). The Plan is administered by a committee appointed by the Company. Great-West Financial Retirement Plan Services is the record-keeper for the Plan. Great-West Trust Company, LLC is the trustee of the Plan.

Contributions

Participants may elect to contribute up to 90% of their base salary through payroll deductions, as defined under the provisions of the Plan document, subject to Internal Revenue Code ("Code") limitations. Annually, participants whose deferral election was 0% at the immediately preceding year end are auto-enrolled in the Plan with a 4% deferral rate (unless they elect otherwise). In addition, for participants deferring between 1% and 9%, an automatic 1% deferral rate increase is applied each year on January 1. The Company matches 75% of each participant's contribution up to 4% of the participant's compensation. Participants who will attain age 50 before the close of the Plan year are eligible to make additional catch-up contributions, subject to Code limitations. Catch-up contributions are not eligible for the Company's matching contribution.

Participants direct their elective contributions into various investment options offered by the Plan and can change their investment options on a daily basis. If a participant is automatically enrolled, their contributions are invested in accordance with the default investment alternatives established under the Plan until the participant changes their election. The Company's contributions are allocated in the same manner as that of the participant's elective contributions.

Participant Accounts

Each participant's account is credited with the participant's contributions, the Company's matching contributions, and Plan investment earnings. Additionally, a participant's account is charged with quarterly recordkeeping fees, administrative fees for certain participant elected services and Plan investment losses. Allocations of investment earnings (losses) are based on participant account balances, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant's account.

Vesting

Participants are immediately vested in their entire account balance.

Notes Receivable from Participants

Participants may borrow from their accounts a minimum of \$1,000 up to a maximum of \$50,000, reduced by certain items identified in the Plan document, or 50% of their vested account balance, whichever is lower. Loan terms range from one to five years or up to twenty years for the purchase of a primary residence. The loans are secured by the balances in the respective participants' accounts and bear interest at a rate of prime plus two percent. Principal and interest are paid ratably through payroll deductions.

Payment of Benefits

Subsequent to termination of service, a participant may receive a lump-sum amount equal to the value of his or her account on the date of distribution. Annual required minimum distributions are paid as prescribed by the Code on certain participant accounts.

In-service withdrawals are available in certain limited circumstances, as defined by the Plan document. Hardship withdrawals are allowed for participants incurring an immediate and heavy financial need, as defined by the Plan document. Hardship withdrawals are strictly regulated by the Internal Revenue Service ("IRS").

Administrative Expenses

Certain expenses of maintaining the Plan, such as audit, legal services and discrimination testing, are paid directly by the Company and are excluded from these financial statements. Recordkeeping fees (Note 7) and fees for investment advisory services requested by individual participants are charged directly to those participants' accounts and are included in administrative expenses.

Plan Termination

Although it has not expressed any intent to do so, the Company has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. If the Plan is terminated or contributions are permanently discontinued, benefits will remain 100% vested and be distributed in accordance with the provisions of the Plan.

Plan Changes

The Plan implemented certain requirements by the Setting Every Community Up for Retirement Enhancement Act of 2019 (the SECURE Act), which change the Plan to, among other features, delay the commencement date for required minimum distributions. The features within the SECURE Act were operationally implemented to the Plan in April 2020. Written amendments to the Plan to reflect these operational changes will be adopted at a later date in accordance with applicable law and IRS guidance.

2. Summary of Significant Accounting Policies

Basis of Presentation

The financial statements of the Plan are presented on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States ("GAAP").

Uses of Estimates

The preparation of financial statements in accordance with GAAP requires Plan management to make estimates and assumptions that affect the amounts reported and disclosed in the financial statements and accompanying notes and supplemental schedule. Actual results could differ from those estimates.

Notes Receivable from Participants

Notes receivable from participants represent participant loans that are recorded at their unpaid principal balances plus any accrued but unpaid interest. Interest income on notes receivable from participants is recorded when it is earned. Related loan processing fees are deducted from loan proceeds at the inception of the loan. No allowance for credit losses has been recorded as of December 31, 2021 or 2020. If a participant ceases to make loan repayments and the Plan administrator determines the participant loan to be a deemed distribution, the record keeper provides the participant with the IRS required 1099R.

Excess Participant Contributions Payable

Amounts payable to participants for contributions in excess of amounts allowed by the IRS are recorded as a liability with a corresponding reduction to contributions. The Plan distributes the excess contributions to the applicable participants prior to March 15 of the following year.

Investments

The Plan's investments are stated at fair value as described in Note 3.

Purchases and sales of securities are recorded on a trade date basis. Dividends are recorded on the ex-dividend date. Interest is recognized when earned. Net appreciation includes the Plan's gains and losses on investments bought and sold as well as held during the year.

Subsequent Events

Plan management has evaluated events and transactions that occurred between December 31, 2021 and the report date for possible recognition or disclosure in the financial statements.

3. Fair Value Measurements

Fair value is defined as the price that would be received upon sale of an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (i.e. an exit price). The fair value hierarchy prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets and liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). The three levels of the fair value hierarchy are described below:

Level 1 - Unadjusted quoted prices in active markets for identical assets or liabilities.

Level 2 - Unadjusted quoted prices in active markets for similar assets or liabilities; or unadjusted quoted prices for identical or similar assets or liabilities in markets that are not active; or inputs other than quoted prices that are observable for the asset or liability.

Level 3 - Inputs reflect management's best estimate of what market participants would use in pricing the asset or liability at the measurement date. Consideration is given to the risk inherent in the valuation technique and the risk inherent in the inputs to the model.

The level in the fair value hierarchy within which the fair value measurement is classified is determined based on the lowest level input that is significant to the fair value measurement in its entirety.

Following is a description of the valuation methodologies used for assets within the fair value hierarchy:

Mutual funds: Valued at the net asset value ("NAV") of shares held by the Plan at year end which is based on the closing price reported in the active market.

Common stock: Valued at the closing price reported on the active market on which the individual securities are traded.

There have been no changes in the methodologies used as of December 31, 2021 and 2020.

The methods described above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, while the Plan's management believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

The following tables set forth, by level within the fair value hierarchy (all the Plan's assets are identified as being in Level 1, other than those using NAV as a practical expedient), the Plan's assets at fair value as of December 31, 2021 and 2020:

Fair Value as of December 31, 2021		
	Level 1	Total
Mutual funds	\$ 275,419,192	\$ 275,419,192
Company common stock	5,570,617	5,570,617
Total investments in hierarchy	<u>\$ 280,989,809</u>	<u>280,989,809</u>
Stable value fund ^(a)		38,218,424
Total Investments, at fair value		<u>\$ 319,208,233</u>

Fair Value as of December 31, 2020		
	Level 1	Total
Mutual funds	\$ 245,358,054	\$ 245,358,054
Company common stock	5,544,422	5,544,422
Total investments in hierarchy	<u>\$ 250,902,476</u>	<u>250,902,476</u>
Stable value fund ^(a)		36,228,103
Total Investments, at fair value		<u>\$ 287,130,579</u>

^(a) Certain investments that were measured at NAV per share (or equivalent) as a practical expedient have not been classified in the fair value hierarchy. The fair value amounts presented in these tables are intended to permit reconciliation of the fair value hierarchy to the line items presented in the Statements of Net Assets Available for Benefits.

The following table describes the investment measured at fair value based on NAV per share as a practical expedient as of December 31, 2021 and 2020, respectively. There are no participant redemption restrictions for this investment; the redemption notice period is applicable only to Plan level transactions.

Description	Fair Value 12/31/2021	Fair Value 12/31/2020	Unfunded Commitments	Redemption Frequency (if currently eligible)	Redemption Notice Period
Stable value fund	\$38,218,424	\$36,228,103	N/A	Daily	30 Days

4. Interest in Stable Value Fund

The Plan has a separately managed account, the Stable Value Fund (the "Fund"), which is 100% invested in a collective investment trust fund sponsored by Prudential. Participants ordinarily may direct either the withdrawal or transfer of all or a portion of their investment at book value. The book value is generally equal to the principal amounts invested in the underlying investments, plus interest accrued at a crediting rate established under the contract, less any adjustments for withdrawals (as specified in the wrapper agreement).

The Fund invests in the Prudential Trust Company Collective Trust and has entered into a "wrapper" contract with The Prudential Insurance Company of America. A wrapper contract is an agreement by another party, such as a bank or insurance company, to make payments to the Fund in certain circumstances. Wrapper contracts are designed to allow a stable value portfolio to maintain a constant NAV and protect a portfolio in extreme circumstances. Under the terms of the wrapper contract, the realized and unrealized gains and losses on the underlying investments are, in effect, amortized over the duration of the underlying investments through adjustments to the future contract interest crediting rate (which is the rate earned by participants in the trust for the underlying investments). To protect the participants' principal and accrued interest, the wrapper contract provides that the adjustments to the crediting rate will not result in a future interest crediting rate that is less than zero.

Because changes in market interest rates affect the yield to maturity and the market value of the underlying investments, they can have a material impact on the wrapper contract's interest crediting rate. In addition, participant withdrawals and transfers from the trust are paid at book value but funded through the market value liquidation of the underlying investments, which also impacts the interest crediting rate. Book value represents contributions made under the contract, plus interest at the contract rate, less withdrawals and contract administrative expenses.

The Fund imposes certain restrictions on the Plan, and the Fund itself may be subject to circumstances that affect its ability to transact at fair value. These events include termination of the Plan, a material adverse change to the provisions of the Plan or an employer election to withdraw from a wrapper contract in order to switch to a different investment provider. Plan management believes that the events described above that could result in the payment of benefits at fair value below book value are not probable of occurring in the foreseeable future.

5. Risks and Uncertainties

The Plan invests in various investment securities. Investment securities are exposed to various risks such as interest rate, market volatility and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect participants' account balances and the amounts reported in the Statements of Net Assets Available for Benefits.

6. Income Tax Status

The Company adopted a pre-approved plan, which received a favorable opinion letter from the IRS on June 30, 2020 which stated that the pre-approved plan was designed in accordance with the applicable sections of the Code. The Plan itself has not received a determination letter from the IRS stating that the Plan is qualified under Section 401(a) of the Code. However, the Plan administrator believes that the adopted pre-approved plan is designed and is currently being operated in compliance with the applicable requirements of the Code and is therefore, qualified and exempt from taxation.

GAAP requires Plan management to evaluate uncertain tax positions taken by the Plan. The financial statement effects for a tax position are recognized when the position is more likely than not, based on the technical merits, to be sustained upon examination by the IRS. The Plan administrator has analyzed the tax positions taken by the Plan, and has concluded that as of December 31, 2021, there are no uncertain positions taken or expected to be taken. The Plan has recognized no interest or penalties related to uncertain tax positions. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

7. Parties-In-Interest and Related Party Transactions

Transactions with parties-in-interest include investments in the Company's common stock and participant loans. These transactions are exempt from the prohibited transactions rules under ERISA.

Transactions in Company stock qualify as related party transactions. The Plan held Company stock valued at \$5,570,617 and \$5,544,422 at December 31, 2021 and 2020, respectively. During the Plan year ended December 31, 2021, the Plan had purchases of Company stock in the amount of \$489,601 and sales in the amount of \$1,501,661.

Great-West Financial Retirement Plan Services ("Great-West") provides certain administrative services to the Plan pursuant to a Master Services Agreement ("Agreement"). Great-West receives revenue for recordkeeping fees charged to participants' accounts as specified in the Agreement. This revenue is used to offset certain amounts owed to Great-West for its administrative services to the Plan, and therefore, qualify as party-in-interest transactions.

8. Reconciliation between Financial Statements and Form 5500

The following is a reconciliation of net assets available for benefits per the financial statements to Form 5500:

	December 31,	
	2021	2020
Net assets available for benefits per financial statements	\$ 325,676,558	\$ 294,380,096
Deemed loans not reported on Form 5500	(1,072,525)	(950,669)
Net assets available for benefits per Form 5500	<u>\$ 324,604,033</u>	<u>\$ 293,429,427</u>

The following is a reconciliation of the net increase in net assets available for benefits per the financial statements to net income per Form 5500:

	Year Ended December 31, 2021	
Net increase in net assets available for benefits per financial statements	\$	31,296,462
Less: deemed loans not reported on Form 5500 at December 31, 2021		(1,072,525)
Plus: deemed loans not reported on Form 5500 at December 31, 2020		950,669
Net increase in net assets available for benefits per Form 5500	<u>\$</u>	<u>31,174,606</u>

Astec Industries, Inc. 401(k) Retirement Plan
EIN: 62-0873631 Plan Number: 001
Schedule H, Line 4i – Schedule of Assets
(Held at End of Year)
December 31, 2021

Identity of Issue, Borrower, Lessor, or Similar Party	Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Current Value
American Century	Mid Cap Value	\$ 624,601
Columbia	Strategic Income	1,788,391
Fidelity	Mid Cap Index	11,993,921
Fidelity	International Index	19,842,435
Fidelity	Small Cap Index	3,174,763
Fidelity	500 Index	47,341,407
Goldman Sachs	Small Cap Value Insights Fund	3,780,854
J.P. Morgan	Smart Retirement 2020 Fund	15,178,459
J.P. Morgan	Smart Retirement 2025 Fund	11,465,114
J.P. Morgan	Smart Retirement 2030 Fund	28,520,035
J.P. Morgan	Smart Retirement 2035 Fund	11,747,485
J.P. Morgan	Smart Retirement 2040 Fund	21,993,992
J.P. Morgan	Smart Retirement 2045 Fund	7,009,496
J.P. Morgan	Smart Retirement 2050 Fund	7,355,044
J.P. Morgan	Smart Retirement 2055 Fund	6,143,318
J.P. Morgan	Smart Retirement 2060 Fund	3,548,514
J.P. Morgan	Smart Retirement Income Fund	5,435,367
J.P. Morgan	Equity Income Fund	11,379,980
J.P. Morgan	Small Cap Growth Fund	1,627,310
J.P. Morgan	Large Cap Growth Fund	34,042,393
Lord Abbett	High Yield Bond Fund	698,562
Mass Mutual	Select Mid Cap Growth Fund	8,485,397
Prudential	Stable Value Fund	38,218,424
PIMCO	Total Return Institutional Bond Fund	3,641,136
Schwab	Brokerage accounts	3,237,883
T. Rowe Price	Overseas Stock Fund	5,363,335
Astec Industries, Inc. *	Common stock	5,570,617
Participant loans *	Interest rates ranging from 3.50%-10.50%, maturity varies through 2040	6,281,059
Total assets (held at end of year)		\$ 325,489,292

* Represents a party-in-interest to the Plan.

Note: Cost information has not been included as all investments are participant-directed.

Astec Industries, Inc. 401(k) Retirement Plan
EIN: 62-0873631 Plan Number: 001
Schedule H, Line 4i – Schedule of Assets
(Held at End of Year)
December 31, 2021

Identity of Issue, Borrower, Lessor, or Similar Party	Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Current Value
American Century	Mid Cap Value	\$ 624,601
Columbia	Strategic Income	1,788,391
Fidelity	Mid Cap Index	11,993,921
Fidelity	International Index	19,842,435
Fidelity	Small Cap Index	3,174,763
Fidelity	500 Index	47,341,407
Goldman Sachs	Small Cap Value Insights Fund	3,780,854
J.P. Morgan	Smart Retirement 2020 Fund	15,178,459
J.P. Morgan	Smart Retirement 2025 Fund	11,465,114
J.P. Morgan	Smart Retirement 2030 Fund	28,520,035
J.P. Morgan	Smart Retirement 2035 Fund	11,747,485
J.P. Morgan	Smart Retirement 2040 Fund	21,993,992
J.P. Morgan	Smart Retirement 2045 Fund	7,009,496
J.P. Morgan	Smart Retirement 2050 Fund	7,355,044
J.P. Morgan	Smart Retirement 2055 Fund	6,143,318
J.P. Morgan	Smart Retirement 2060 Fund	3,548,514
J.P. Morgan	Smart Retirement Income Fund	5,435,367
J.P. Morgan	Equity Income Fund	11,379,980
J.P. Morgan	Small Cap Growth Fund	1,627,310
J.P. Morgan	Large Cap Growth Fund	34,042,393
Lord Abbett	High Yield Bond Fund	698,562
Mass Mutual	Select Mid Cap Growth Fund	8,485,397
Prudential	Stable Value Fund	38,218,424
PIMCO	Total Return Institutional Bond Fund	3,641,136
Schwab	Brokerage accounts	3,237,883
T. Rowe Price	Overseas Stock Fund	5,363,335
Astec Industries, Inc. *	Common stock	5,570,617
Participant loans *	Interest rates ranging from 3.50%-10.50%, maturity varies through 2040	6,281,059
Total assets (held at end of year)		\$ 325,489,292

* Represents a party-in-interest to the Plan.

Note: Cost information has not been included as all investments are participant-directed.