

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). <p style="text-align: center;">▶ Complete all entries in accordance with the instructions to the Form 5500.</p>	OMB Nos. 1210-0110 1210-0089 <div style="text-align: center; font-size: 1.5em; font-weight: bold;">2019</div> This Form is Open to Public Inspection
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Part I	Annual Report Identification Information
For calendar plan year 2019 or fiscal plan year beginning <u>01/01/2019</u> and ending <u>12/31/2019</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)

Part II	Basic Plan Information —enter all requested information				
1a Name of plan <u>BOSCH BRAKING SYSTEMS THRIFT 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>005</u></td> </tr> <tr> <td colspan="2">1c Effective date of plan <u>04/01/1996</u></td> </tr> </table>	1b Three-digit plan number (PN) ▶	<u>005</u>	1c Effective date of plan <u>04/01/1996</u>	
1b Three-digit plan number (PN) ▶	<u>005</u>				
1c Effective date of plan <u>04/01/1996</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>ROBERT BOSCH LLC</u> <u>2800 S 25TH AVE</u> <u>BROADVIEW, IL 60155-4532</u>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>2b Employer Identification Number (EIN) <u>36-2903176</u></td> </tr> <tr> <td>2c Plan Sponsor's telephone number <u>708-865-5200</u></td> </tr> <tr> <td>2d Business code (see instructions) <u>423100</u></td> </tr> </table>	2b Employer Identification Number (EIN) <u>36-2903176</u>	2c Plan Sponsor's telephone number <u>708-865-5200</u>	2d Business code (see instructions) <u>423100</u>	
2b Employer Identification Number (EIN) <u>36-2903176</u>					
2c Plan Sponsor's telephone number <u>708-865-5200</u>					
2d Business code (see instructions) <u>423100</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.	09/24/2020	DAVID KAPRIELIAN
	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 (2019)
v. 190130

3a Plan administrator's name and address ☒ Same as Plan Sponsor	3b Administrator's EIN 3c Administrator's telephone number <div style="background-color: #cccccc; height: 40px; width: 100%;"></div>
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	5 183
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 a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits..... c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. f Total. Add lines 6d and 6e g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	6a(1) 106 6a(2) 127 6b 7 6c 60 6d 194 6e 1 6f 195 6g 180 6h 10
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: 2G 2J 2K 2T 2F 3B 3H 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
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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)** ☐ 0 **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 2019 Form M-1 annual report. If the plan was not required to file the 2019 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 _____

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

SCHEDULE H (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	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 2019 This Form is Open to Public Inspection
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For calendar plan year 2019 or fiscal plan year beginning 01/01/2019 and ending 12/31/2019		
A Name of plan BOSCH BRAKING SYSTEMS THRIFT PLAN	B Three-digit plan number (PN) ►	005
C Plan sponsor's name as shown on line 2a of Form 5500 ROBERT BOSCH LLC	D Employer Identification Number (EIN) 36-2903176	

Part I	Asset and Liability Statement
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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)	36875	0
(2) Participant contributions.....	1b(2)	0	0
(3) Other.....	1b(3)	0	0
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)	113943	126219
(9) Value of interest in common/collective trusts	1c(9)	0	0
(10) Value of interest in pooled separate accounts	1c(10)	0	0
(11) Value of interest in master trust investment accounts	1c(11)	7027393	8235541
(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)	0	0
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)		
(15) Other.....	1c(15)	0	0

1d Employer-related investments:

		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)	0	0
(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	7178211	8361760

Liabilities

g Benefit claims payable	1g	0	0
h Operating payables	1h	36875	0
i Acquisition indebtedness	1i	0	0
j Other liabilities	1j	0	0
k Total liabilities (add all amounts in lines 1g through 1j)	1k	36875	0

Net Assets

l Net assets (subtract line 1k from line 1f)	1l	7141336	8361760
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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.

Income

		(a) Amount	(b) Total
a Contributions:			
(1) Received or receivable in cash from: (A) Employers	2a(1)(A)	408823	
(B) Participants	2a(1)(B)	297802	
(C) Others (including rollovers)	2a(1)(C)	0	
(2) Noncash contributions	2a(2)	0	706625
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		
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)	5687	
(F) Other	2b(1)(F)	0	
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		5687
(2) Dividends: (A) Preferred stock	2b(2)(A)	0	
(B) Common stock	2b(2)(B)	0	
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	0	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		0
(3) Rents	2b(3)		0
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)	0	
(B) Aggregate carrying amount (see instructions)	2b(4)(B)	0	
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		0
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)	0	
(B) Other	2b(5)(B)	0	
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		0

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		0
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		0
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		1615499
(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)		0
c Other income	2c		0
d Total income. Add all income amounts in column (b) and enter total	2d		2327811

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	1103621	
(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)		1103621
f Corrective distributions (see instructions)	2f		0
g Certain deemed distributions of participant loans (see instructions)	2g		0
h Interest expense	2h		0
i Administrative expenses: (1) Professional fees	2i(1)	0	
(2) Contract administrator fees	2i(2)	0	
(3) Investment advisory and management fees	2i(3)	0	
(4) Other	2i(4)	3766	
(5) Total administrative expenses. Add lines 2i(1) through (4)	2i(5)		3766
j Total expenses. Add all expense amounts in column (b) and enter total	2j		1107387

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		1220424
l Transfers of assets:			
(1) To this plan	2l(1)		0
(2) From this plan	2l(2)		

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 Did the accountant perform a limited scope audit pursuant to 29 CFR 2520.103-8 and/or 103-12(d)? ☒ Yes ☐ No

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

(1) Name: PRICEWATERHOUSECOOPERS

(2) EIN: 13-4008324

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.)

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.)

	Yes	No	Amount
4a		X	
4b		X	

	Yes	No	Amount
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		15000000
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		X	

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 If the plan is a defined benefit plan, is it covered under the PBGC insurance program (See ERISA section 4021.)? ☐ Yes ☐ No ☐ Not determined
If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year _____. (See instructions.)

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 2019 This Form is Open to Public Inspection.
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For calendar plan year 2019 or fiscal plan year beginning <u>01/01/2019</u> and ending <u>12/31/2019</u>		
A Name of plan <u>BOSCH BRAKING SYSTEMS THRIFT PLAN</u>	B Three-digit plan number (PN) ▶ <u>005</u>	
C Plan sponsor's name as shown on line 2a of Form 5500 <u>ROBERT BOSCH LLC</u>	D Employer Identification Number (EIN) <u>36-2903176</u>	

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
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): <u>04-6568107</u>	
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

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 participants on whose behalf no contributions were made by an employer as an employer of the participant for:

a The current year

b The plan year immediately preceding the current plan year

c The second preceding plan year

14a**14b****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

b The corresponding number for the second preceding plan year

15a**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

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

16a**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 _____

PLAN NAME: BOSCH BRAKING SYSTEMS THRIFT PLAN
PLAN SPONSOR NAME: ROBERT BOSCH LLC
EIN: 36-2903176 PN: 005
ATTACHMENT TO FORM 5500, SCH H, 4i
SCHEDULE OF ASSETS HELD FOR INVESTMENT PURPOSES
12/31/2019

(A)	(B) Identity of issue, borrower, lessor, or similar party	(C) Description of investment including maturity date, rate of interest, collateral, par, or maturity value	(E) Current Value
*	Participant Loans	Participant Loans	126,219
	Interest Held in Master Trust	Various (includes Registered Investment Companies, Self Directed Brokerage, etc.)	8,235,543
		TOTAL	8,361,762

* Investment with party-in-interest to the Plan

Robert Bosch, LLC and Affiliates Defined Contribution Plans

Bosch Savings Incentive Plan
Bosch Security Systems Retirement Savings Plan
Robert Bosch Fuel Systems LLC Burlingame Hourly Employees' 401(k) Plan
Bosch Braking Systems Thrift Plan

Financial Statements and Supplemental Schedules
December 31, 2019 and 2018

Robert Bosch, LLC and Affiliates Defined Contribution Plans

Contents

Report of Independent Auditors	1-2
Statements of Net Assets Available for Benefits	3-4
Statements of Changes in Net Assets Available for Benefits	5
Notes to Financial Statements	6-15
Schedule of Assets (Held at End of Year) as of December 31, 2019 - Bosch Savings Incentive Plan	16
Schedule of Assets (Held at End of Year) as of December 31, 2019 - Bosch Security Systems Retirement Savings Plan	17
Schedule of Assets (Held at End of Year) as of December 31, 2019 - Robert Bosch Fuel Systems LLC Burlingame Hourly Employees' 401(k) Plan	18
Schedule of Assets (Held at End of Year) as of December 31, 2019 - Bosch Braking Systems Thrift Plan	19



Report of Independent Auditors

To the Administrator of Bosch Savings Incentive Plan, Bosch Security Systems Retirement Savings Plan, Robert Bosch Fuel Systems LLC Burlingame Hourly Employees' 401(k) Plan, and Bosch Braking Systems Thrift Plan

Report on the Individual Plan Financial Statements

We were engaged to audit the accompanying individual plan financial statements of Bosch Savings Incentive Plan, Bosch Security Systems Retirement Savings Plan, Robert Bosch Fuel Systems LLC Burlingame Hourly Employees' 401(k) Plan, and Bosch Braking Systems Thrift Plan (hereafter collectively referred to as the "Plans"), which comprise the individual plan statements of net assets available for benefits as of December 31, 2019 and 2018, and the related individual plan statements of changes in net assets available for benefits for the year ended December 31, 2019, and the related notes to the individual plan financial statements (collectively referred to as the "financial statements" of the Plans).

Management's Responsibility for the Individual Plan Financial Statements

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

Auditors' Responsibility

Our responsibility is to express an opinion on the individual plan financial statements based on conducting the audits in accordance with auditing standards generally accepted in the United States of America. Because of the matter described in the Basis for Disclaimers of Opinions paragraph, however, we were not able to obtain sufficient appropriate audit evidence to provide a basis for audit opinions on the individual plan financial statements.

Basis for Disclaimers of Opinions

As permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974, the plan administrators instructed us not to perform, and we did not perform, any auditing procedures with respect to the information summarized in Note 3, which was certified by Fidelity Management Trust Company, the trustee of the individual plans, except for comparing such information with the related information included in each of the individual plan's financial statements. We have been informed by the plan administrators that the trustees hold the individual plan investment assets and execute investment transactions. The plan administrators have obtained certifications from the trustees as of December 31, 2019 and 2018 and for the year ended December 31, 2019, that the information provided to the plan administrators by the trustees is complete and accurate.



Disclaimers of Opinions

Because of the significance of the matter described in the Basis for Disclaimers of Opinions paragraph, we have not been able to obtain sufficient appropriate audit evidence to provide a basis for audit opinions on the individual plan financial statements. Accordingly, we do not express an opinion on the individual plan financial statements.

Other Matter

The supplemental Schedules of Assets (Held at End of Year) as of December 31, 2019 for each of the individual plans are required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 and are presented for the purpose of additional analysis and are not a required part of the individual plan financial statements. Because of the significance of the matter described in the Basis for Disclaimers of Opinions paragraph, we do not express opinions on these supplemental schedules of the individual plans.

Report on Form and Content in Compliance with DOL Rules and Regulations

The form and content of the information included in the individual plan financial statements and supplemental schedules, other than that derived from the information certified by the trustees, have been audited by us in accordance with auditing standards generally accepted in the United States of America and, in our opinion, are presented in compliance with the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974.

A handwritten signature in black ink that reads "Price Waterhouse Coopers LLP". The signature is written in a cursive, flowing style.

September 24, 2020

Robert Bosch, LLC and Affiliates Defined Contribution Plans

Statements of Net Assets Available for Benefits

December 31, 2019

	Bosch Savings Incentive Plan	Bosch Security Systems Retirement Savings Plan	Robert Bosch Fuel Systems LLC Burlingame Hourly Employees' 401(k) Plan	Bosch Braking Systems Thrift Plan
Assets				
Participant-directed investments:				
Interest in the Robert Bosch Defined Contribution Retirement Plan Trust (Note 5)	\$ 3,212,303,602	\$ 144,736,176	\$ 159,840	\$ 8,235,541
Mutual funds	-	-	430,284	-
Collective trusts	-	-	10,173,661	-
Self-directed brokerage account	-	-	50,967	-
Total participant-directed investments	3,212,303,602	144,736,176	10,814,752	8,235,541
Contributions receivable - Employer	-	828,638	-	-
Participant notes receivable	41,635,487	1,874,396	271,837	126,219
Total assets	3,253,939,089	147,439,210	11,086,589	8,361,760
Liabilities - Accrued expenses	162,933	-	-	-
Net Assets Available for Benefits	\$ 3,253,776,156	\$ 147,439,210	\$ 11,086,589	\$ 8,361,760

Robert Bosch, LLC and Affiliates Defined Contribution Plans

Statements of Net Assets Available for Benefits

December 31, 2018

	Bosch Savings Incentive Plan	Bosch Security Systems Retirement Savings Plan	Robert Bosch Fuel Systems LLC Burlingame Hourly Employees' 401(k) Plan	Bosch Braking Systems Thrift Plan
Assets				
Participant-directed investments:				
Interest in the Robert Bosch Defined Contribution Retirement Plan Trust (Note 5)	\$ 2,331,231,479	\$ 122,023,733	\$ 158,030	\$ 6,754,928
Mutual funds	-	-	527,277	-
Collective trusts	-	-	9,445,541	-
Self-directed brokerage account	-	-	36,198	-
Total participant-directed investments	2,331,231,479	122,023,733	10,167,046	6,754,928
Contributions receivable - Employer	-	1,638,978	39,375	36,875
Participant notes receivable	38,955,434	1,718,840	250,394	113,943
Total assets	2,370,186,913	125,381,551	10,456,815	6,905,746
Liabilities - Accrued expenses	41,875	37,875	39,375	36,875
Net Assets Available for Benefits	\$ 2,370,145,038	\$ 125,343,676	\$ 10,417,440	\$ 6,868,871

Robert Bosch, LLC and Affiliates Defined Contribution Plans

Statements of Changes in Net Assets Available for Benefits

Year Ended December 31, 2019

	Bosch Savings Incentive Plan	Bosch Security Systems Retirement Savings Plan	Robert Bosch Fuel Systems LLC Burlingame Hourly Employees' 401(k) Plan	Bosch Braking Systems Thrift Plan
Additions				
Contributions:				
Employee	\$ 114,513,855	\$ 6,478,682	\$ 207,572	\$ 297,802
Employer	118,999,020	2,696,033	53,283	408,823
Rollovers	9,639,319	1,308,841	16,234	-
Total contributions	243,152,194	10,483,556	277,089	706,625
Investment income:				
Plan's share of the Robert Bosch Defined Contribution Retirement Plan Trust investment income (Note 5)	557,204,520	25,131,993	13,787	1,615,499
Net appreciation in fair value of investments	-	-	1,722,912	-
Interest and dividends	-	-	36,313	-
Total investment income	557,204,520	25,131,993	1,773,012	1,615,499
Interest from participant notes receivable	2,170,928	97,948	13,366	5,687
Total additions	802,527,642	35,713,497	2,063,467	2,327,811
Deductions				
Benefits paid directly to participants or beneficiaries	216,590,302	13,572,545	1,384,242	1,103,621
Administrative expenses	2,034,561	45,418	10,076	3,766
Total deductions	218,624,863	13,617,963	1,394,318	1,107,387
Net Increase Before Transfers	583,902,779	22,095,534	669,149	1,220,424
Transfers In (Note 8)	299,728,339	-	-	272,465
Net Increase	883,631,118	22,095,534	669,149	1,492,889
Net Assets Available for Benefits				
Beginning of year	2,370,145,038	125,343,676	10,417,440	6,868,871
End of year	<u><u>\$ 3,253,776,156</u></u>	<u><u>\$ 147,439,210</u></u>	<u><u>\$ 11,086,589</u></u>	<u><u>\$ 8,361,760</u></u>

See notes to financial statements and supplemental schedules.

December 31, 2019 and 2018

Note 1 - Plan Description

The following descriptions of the Bosch Savings Incentive Plan (the "BSIP"), the Bosch Security Systems Retirement Savings Plan (the "BSSI Plan"), the Robert Bosch Fuel Systems LLC Burlingame Hourly Employees' 401(k) Plan (the "Burlingame Plan"), and the Bosch Braking Systems Thrift Plan (the "BBST Plan") (collectively, the "Plans") provide only general information. Participants should refer to the respective plan agreements or documents for a more complete description of each of the Plans' provisions.

General

The Plans are defined contribution plans covering eligible full-time and part-time employees as described below.

The BSIP covers eligible employees of Robert Bosch, LLC and participating subsidiaries and affiliates that have adopted the BSIP. Full-time employees are eligible to participate on their date of hire.

The BSSI Plan covers nonunion employees of Bosch Security Systems, Inc. located in the Lancaster, Pennsylvania and Fairport, New York facilities, and employees of Telex Communications, Inc., a subsidiary of Bosch Security Systems, Inc. Full-time employees are eligible to participate on their date of hire.

The Burlingame Plan covers all eligible hourly employees of Robert Bosch Fuel Systems, LLC who are represented by the DTC/UAW Local 167 DDC/EMD Labor Agreement and are age 18 or older. The Burlingame Plan also covers inactive, fully vested participants transferred from the Robert Bosch Fuel Systems Corporation New Business Unit 401(k) Plan in 2006. Full-time employees are eligible to participate upon completion of the probationary period defined in the relevant union contract.

The BBST Plan covers employees of specific participating units of Robert Bosch, LLC who are represented by a collective bargaining unit. Currently, the only active participants are individuals represented by collective bargaining agreements that cover UAW Local 383 in St. Joseph, Michigan. Full-time covered employees are eligible to participate upon completion of a 90-day probationary period (including service as a temporary employee).

Subject to the eligibility requirements described above, part-time employees are eligible to participate after one year of service consisting of 1,000 hours of service, as defined in each of the respective plan documents. Robert Bosch, LLC and participating subsidiaries and affiliates, Bosch Security Systems, Inc., and Robert Bosch Fuel Systems, LLC (collectively, the "Company" or "Companies") are related through common ownership. The Plans are subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA).

Contributions

Excluding the Burlingame Plan, the Plans provide for employee contributions up to a maximum of 85 percent (18 percent for the Burlingame Plan) of annual eligible compensation subject to maximum tax-deferred limitations established by the Internal Revenue Code ("IRC"). For the BSIP and BSSI Plan, unless an employee elects otherwise, eligible new employees are automatically enrolled in the respective plan with a 5 percent pre-tax deferral rate. The deferral rate increases 1 percent each year, until it reaches a maximum of 9 percent. Participants may also make contributions to the Plans in the form of a rollover of funds from another qualified plan.

The BSIP provides for variable employer matching contributions ranging from 0 to 100 percent of the first 9 percent of eligible compensation contributed by the participant. The percentage range is generally determined annually. The matching percentage was 75% for all participating employers in 2019.

The BSSI Plan provides for employer matching contributions of 50 percent of the first 6 percent of compensation deferred by the participant.

December 31, 2019 and 2018

Note 1 - Plan Description (Continued)

The BSSI Plan also provides for employer profit-sharing contributions on behalf of each eligible Lancaster and Fairport employee hired prior to February 1, 2012, based on the employee's eligible compensation for the plan year as follows:

- (i) 3 percent of eligible compensation earned up to the 5th anniversary of the active participant's profit-sharing start date
- (ii) 4.5 percent of eligible compensation earned between the 5th anniversary and the 10th anniversary of the active participant's profit-sharing start date
- (iii) 6 percent of eligible compensation earned after the 10th anniversary of the active participant's profit-sharing start date

An adjustment may be made to the profit-sharing contribution, based on year-end Company financial performance, such that the adjusted profit-sharing contribution is equivalent to between 50 and 150 percent of the original base amounts described above. For 2019, the profit-sharing amounts were adjusted to 80 percent of the base amounts.

The Burlingame Plan provides for employer contributions equal to 3% of eligible compensation to employees hired on or after August 9, 2011 who have completed one year of service. Beginning in 2021, the Burlingame Plan employer contribution will transition to an employer matching contribution that will be available to all participants.

The BBST Plan provides for employer matching contributions of 50 percent of the first 7 percent of eligible compensation contributed by participants who have completed one year of service.

In addition, the BSIP and BBST Plan provide for employer contributions, subject to maximum amounts established by the IRC, generally ranging from 2.5% to 6.5% of a participant's eligible compensation, except as otherwise defined, based on the participant's age at December 31 of the current plan year.

Participant Accounts

Each participant's account is credited with the participant's contributions and allocations of the Company's contributions and plan earnings and charged with an allocation of administrative expenses. Allocations are based on contributions and account balances, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account. Participants may direct the investments of their account balances into various investment options offered by each of the Plans.

Benefit Payments

In the event of retirement, termination of service, death, or disability, a participant may elect to receive either a lump-sum payment, or various installment payments, equal to the value of the participant's vested interest in his or her account. Prior to termination of service, participants may withdraw their after-tax and rollover contributions at any time, or any portion of their account after attaining the age of 59½.

Participants may request that a portion of their employee contribution accounts be distributed in the case of financial hardship, as defined in the respective plan document.

Vesting

Participants are immediately vested in their employee contributions, rollover contributions, and, for the BSSI Plan, their employer profit-sharing contributions plus actual earnings thereon. Excluding the BBST Plan, a participant is generally 100 percent vested in the non-profit sharing employer contribution portion of their account after 3 years of credited service. Accounts of participants who are actively employed at a location that is closed generally become fully vested on the closure date.

December 31, 2019 and 2018**Note 1 - Plan Description (Continued)**

The BBST Plan's employer contributions vest according to the following schedule:

<u>Years of Service</u>	<u>Vesting Percentage</u>
2 years	20 %
3 years	40
4 years	60
5 years or more	100

Forfeitures

If a participant is not fully vested on his or her termination date, the nonvested amount of the account is forfeited. Forfeitures are used to reduce future Company contributions or to pay administrative expenses of each of the respective Plans.

Participant Notes Receivable

Participants may borrow from their accounts a minimum of \$1,000 up to a maximum of 50 percent of their account balance, not to exceed \$50,000. Notes receivable are collateralized by the participant's account balance and bear interest at a market rate. Notes receivable are amortized over a reasonable period of time, generally not to exceed five years (25 years if used to purchase a primary residence).

Party-in-interest Transactions

Certain plan assets are in investment funds managed by Fidelity Management Trust Company or its affiliates. Fidelity Management Trust Company is the trustee of the Plans, therefore these transactions, as well as participant notes receivable, qualify as party-in-interest transactions as defined under ERISA guidelines.

Termination

While it has not expressed any intent to do so, the Company has the right to discontinue its contributions at any time and to terminate any of the individual Plans, subject to the provisions set forth in the respective plan agreement and ERISA. Upon termination of any of the individual Plans, participants become 100 percent vested in their account balances of the respective terminated Plan.

Note 2 - Summary of Significant Accounting Policies***Investments in the Master Trust***

The Robert Bosch Defined Contribution Retirement Plan Trust ("Master Trust") was established for the investment of assets of certain benefit plans sponsored by the Company and its affiliates. All investments of the BSIP, the BSSI Plan and the BBST Plan are invested in the Master Trust. The Burlingame Plan participates in the Master Trust for the purpose of sharing only in the custom funds held within the Master Trust that are also offered to the Burlingame Plan. See Note 5.

Investment Valuation and Income Recognition

The value of each of the Plans' interests in the Master Trust is based on the beginning of the year value of each of the respective plans' interests in the Master Trust plus actual contributions and allocated investment income less actual distributions and allocated administrative expenses. The Plans' and the Master Trust's investments are stated at fair value, except for fully benefit-responsive synthetic guaranteed investment contracts, which are valued at contract value. Contract value represents deposits made to the contracts, plus earnings at guaranteed crediting rates, less withdrawals and fees.

December 31, 2019 and 2018

Note 2 - Summary of Significant Accounting Policies (Continued)

The collective trusts are valued at the net asset value per share (NAV) (or its equivalent) of the funds as a practical expedient, which are based on the fair value of the funds' underlying assets. There are no unfunded commitments on these investments, and each of the funds has unlimited redemption frequency. All other investments are valued based on quoted market prices reported in active markets. See Note 4 for additional information.

Purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date. The net investment income from the Plans' interests in the Master Trust, which consists primarily of the realized gains or losses on the fair value of the Master Trust investments and the unrealized appreciation (depreciation) on those investments, is included in the statements of changes in net assets available for benefits.

Participant Notes Receivable

Participant notes receivable are recorded at their unpaid principal balances plus any accrued interest. Participant notes receivable are written off when deemed uncollectible.

Benefit Payments

Benefits are recorded when paid.

Administrative Expenses

Various administrative costs are paid by the Company.

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires the Plans' administrator to make estimates and assumptions that affect certain amounts and disclosures at the date of the financial statements and during the reporting period. Accordingly, actual results may differ from those estimates.

Risks and Uncertainties

The Plans invest in various investment securities. Investment securities are exposed to various risks such as interest rate, market, 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 financial statements.

Subsequent Events

The financial statements and related disclosures include evaluation of events up through and including September 24, 2020, which is the date the financial statements were available to be issued.

On March 11, 2020, the World Health Organization identified the spread of a novel strain of coronavirus (COVID-19), which was first identified in late 2019, as a pandemic. Global financial markets have experienced and may continue to experience significant volatility resulting from the spread of COVID-19. The extent of the impact of COVID-19 on the Plans' net assets available for benefits, contributions and benefit payments will depend on future developments, including the duration and continued spread of the outbreak.

On March 27, 2020, the Coronavirus Aid, Relief, and Economic Security Act (CARES Act) was signed into law. The Plans elected to make CARES Act distributions and loan payment deferrals available to participants eligible for such elections under the CARES Act.

December 31, 2019 and 2018

Note 3 - Certified Information

Fidelity Management Trust Company (the "Trustee") holds the Master Trust's investments, the Burlingame Plan's investments, and the participant notes receivable and executes all related transactions. The completeness and accuracy of investment information included in Note 5, the investment and participant notes receivable balances as of December 31, 2019 and 2018 included in the statements of net assets available for benefits, investment income and interest from participant notes receivable for the year ended December 31, 2019 included in the statements of changes in net assets available for benefits, and the supplemental schedules of assets (held at end of year) as of December 31, 2019, are based solely on information certified by the Trustee.

Note 4 - Fair Value Measurements

Accounting standards require certain assets and liabilities be reported at fair value in the financial statements and provide a framework for establishing that fair value. The framework for determining fair value is based on a hierarchy that prioritizes the valuation techniques and inputs used to measure fair value.

Level 1

Fair values determined by Level 1 inputs use quoted prices in active markets for identical assets that the Master Trust and the Burlingame Plan have the ability to access.

Level 2

Fair values determined by Level 2 inputs use other inputs that are observable, either directly or indirectly. These Level 2 inputs include quoted prices for similar assets in active markets, quoted prices for identical or similar assets in markets that are not active, and inputs other than quoted prices that are observable for the asset.

Level 3

Level 3 inputs are unobservable inputs, including inputs that are available in situations where there is little, if any, market activity for the related asset.

In instances whereby inputs used to measure fair value fall into different levels of the fair value hierarchy, fair value measurements in their entirety are categorized based on the lowest level input that is significant to the valuation. The Master Trust's and the Plans' assessment of the significance of particular inputs to these fair value measurements requires judgment and considers factors specific to each asset.

The following tables present information about the Master Trust assets measured at fair value on a recurring basis at December 31, 2019 and 2018:

Robert Bosch, LLC and Affiliates Defined Contribution Plans

Notes to Financial Statements

December 31, 2019 and 2018

Note 4 - Fair Value Measurements (Continued)

		Master Trust Investments at December 31, 2019	
		Master Trust Balances	Level 1
Investments at fair value:			
Mutual funds	\$	444,407,497	\$ 444,407,497
Self-directed brokerage account		124,843,287	124,843,287
Total		569,250,784	<u>\$ 569,250,784</u>
Investments measured at NAV:			
Collective trusts (no redemption notice period)		1,208,717,507	
Collective trusts (30-day redemption notice period)		<u>1,289,902,788</u>	
Total investments at fair value		3,067,871,079	
Investments at contract value - Synthetic GICs		<u>297,579,449</u>	
Total investments	\$	<u>3,365,450,528</u>	
		Master Trust Investments at December 31, 2018	
		Master Trust Balances	Level 1
Investments at fair value:			
Mutual funds	\$	428,478,241	\$ 428,478,241
Self-directed brokerage account		91,307,504	91,307,504
Total		519,785,745	<u>\$ 519,785,745</u>
Investments measured at NAV:			
Collective trusts (no redemption notice period)		98,871,329	
Collective trusts (30-day redemption notice period)		<u>1,882,587,896</u>	
Total investments at fair value		2,501,244,970	
Investments at contract value - Synthetic GICs		<u>258,962,922</u>	
Total investments	\$	<u>2,760,207,892</u>	

The fair value of the Burlingame Plan's investments held outside the Master Trust as of December 31, 2019 and 2018 are as follows:

Robert Bosch, LLC and Affiliates Defined Contribution Plans

Notes to Financial Statements

December 31, 2019 and 2018

Note 4 - Fair Value Measurements (Continued)

		Investments at December 31, 2019	
		Investments (at Fair Value)	Level 1
Mutual funds	\$	430,284	\$ 430,284
Self-directed brokerage account		50,967	50,967
Total		481,251	\$ 481,251
Investments measured at NAV:			
Collective trusts (no redemption notice period)		9,013,224	
Collective trusts (30-day redemption notice period)		1,160,437	
Total investments at fair value	\$	10,654,912	

		Investments at December 31, 2018	
		Investments (at Fair Value)	Level 1
Mutual funds	\$	527,277	\$ 527,277
Self-directed brokerage account		36,198	36,198
Total		563,475	\$ 563,475
Investments measured at NAV - Collective trusts (30-day redemption notice period)			
		9,445,541	
Total investments at fair value	\$	10,009,016	

Note 5 - Interest in Master Trust

Each participating Plan's interest in the Master Trust is based on account balances of the participants and their elected investment options.

Investment income and administrative expenses relating to the Master Trust are allocated to the individual Plans based upon daily balances of the investments invested by each of the Plans.

The net assets of the Master Trust and the Plans' interests in Master Trust balances at December 31, 2019 and 2018 are as follows. Certain plans not included in these financial statements also participate in the Master Trust.

		December 31, 2019				
		Plan's Interest in Master Trust Balances				
Master Trust Balances		BSIP	BSSI Plan	Burlingame Plan	BBST Plan	
Investments:						
Mutual funds	\$ 444,407,497	\$ 417,288,167	\$ 26,206,526	\$ 2,917	\$ 909,753	
Self-directed brokerage account	124,843,287	121,824,909	3,018,378	-	-	
Collective trusts	2,498,620,295	2,389,517,695	103,026,420	67,535	5,997,539	
Synthetic GICs	297,579,449	283,672,831	12,484,852	89,388	1,328,249	
Net assets of the Master Trust	\$ 3,365,450,528	\$ 3,212,303,602	\$ 144,736,176	\$ 159,840	\$ 8,235,541	

Robert Bosch, LLC and Affiliates Defined Contribution Plans

Notes to Financial Statements

December 31, 2019 and 2018

Note 5 - Interest in Master Trust (Continued)

	December 31, 2018				
	Plan's Interest in Master Trust Balances				
	Master Trust Balances	BSIP	BSSI Plan	Burlingame Plan	BBST Plan
Investments:					
Mutual funds	\$ 428,478,241	\$ 393,182,860	\$ 23,669,814	\$ 4,907	\$ 931,210
Self-directed brokerage account	91,307,504	87,098,613	2,574,361	-	-
Collective trusts	1,981,459,225	1,613,449,350	84,510,913	80,243	4,370,932
Synthetic GICs	258,962,922	237,500,656	11,268,645	72,880	1,452,786
Net assets of the Master Trust	<u>\$ 2,760,207,892</u>	<u>\$ 2,331,231,479</u>	<u>\$ 122,023,733</u>	<u>\$ 158,030</u>	<u>\$ 6,754,928</u>

The investment income for the Master Trust for the year ended December 31, 2019 is as follows:

	2019
Net appreciation in fair value of investments	\$ 541,071,337
Interest and dividends	42,933,824
Total investment income	<u>\$ 584,005,161</u>

Note 6 - Investment Contracts

The Master Trust holds synthetic investment contracts (synthetic GICs). The synthetic GICs provide for a fixed return on principal over a specified time through fully benefit-responsive wrapper contracts issued by insurance companies. The assets underlying the synthetic GICs substantially consist of fixed income collective trust funds.

Fully benefit-responsive synthetic GICs are valued at contract value. Contract value represents contributions, plus earnings, less participant withdrawals and administrative expenses. The contracts used by the Plans are fully benefit responsive because the wrapper contract issuers are contractually obligated to make up any shortfall in the event that the underlying asset portfolio has been liquidated and is inadequate to cover participant withdrawals and transfers at contract value. There are currently no reserves against contract values for credit risk of the contract issuers or any other risk.

The crediting interest rate, which is reset monthly and is based on a formula agreed upon with each wrapper contract issuer, can never fall below zero. The crediting rate formula smooths the impact of interest rate changes on participant returns by amortizing any difference between market value and book value over a period of years equal to the duration of the portfolio benchmark.

Certain events limit the ability of the Master Trust to transact at contract value with the issuers. These events include plant closings, layoffs, plan termination, bankruptcy or reorganization, merger, early retirement incentive programs, tax disqualification of a trust or other events. The occurrence of one or more employer initiated events could limit the Master Trust's ability to transact at contract value with the issuers. The Plans' administrator believes that the occurrence of any such event is not probable.

Except for the employer initiated events above, or an event of default (that was not remedied), the wrapper contract issuers may not terminate the contracts at an amount different from contract value.

December 31, 2019 and 2018

Note 7 - Tax Status

The BSIP, BSSI Plan, and BBST Plan have been amended since receipt of their last respective determination letters, dated February 7, 2014 for the BSIP, March 16, 2017 for the BSSI Plan, and December 5, 2017 for the BBST Plan. The Burlingame Plan has been amended since March 31, 2014, the date of the last opinion letter on the Fidelity volume submitter document which the Burlingame Plan has adopted. This creates inherent uncertainty in the tax status of the Plans. While the Internal Revenue Service has eliminated the determination letter process for on-going plans, with input from ERISA counsel, it is management's belief that the Plans are designed and continue to operate in accordance with the IRC. Therefore, management has concluded that there are no uncertain tax positions taken or expected to be taken that would require recognition of an asset or liability or disclosure in the financial statements.

The Plans are subject to routine audits by tax jurisdictions. Other than the BSIP, the Plans were not under audit as of December 31, 2019. For the BSIP, in a letter dated February 9, 2016, the U.S. Department of Labor (DOL) informed the Company that they would be conducting a review of the BSIP from January 1, 2012 through the present, as part of their continuing audit and review program. This review began on March 16, 2016 and concluded by way of a letter from the DOL dated July 27, 2020. The review resulted in one finding related to the application of forfeitures. Other than an administrative amendment to the BSIP that is anticipated to be finalized in the third quarter of 2020, management is not required to take any other action to address the DOL's finding, and the BSIP's tax status was not affected. This amendment will not have a significant impact on management's administration of the BSIP.

If any future audit were to produce any findings, management would take necessary action to preserve the tax status of the Plans. The Plans' administrator believes the Plans are no longer subject to income tax examinations for plan years beginning prior to January 1, 2016.

Note 8 - Transfers from Related Plans

Effective January 1, 2019, the Robert Bosch Defined Contribution Retirement Plan (the "BDC Plan") was merged into the BSIP and into the BBST Plan. Accordingly, participants of the BDC Plan became participants of the BSIP and the BBST Plan, and assets of \$299,728,339 and \$272,465 were transferred into the BSIP and the BBST Plan, respectively.

Robert Bosch, LLC and Affiliates Defined Contribution Plans

Notes to Financial Statements

December 31, 2019 and 2018

Note 9 - Reconciliation of the Financial Statements to Form 5500

The following is a reconciliation of net assets available for benefits per the financial statements at December 31, 2018 to Form 5500:

	BSIP	BBST
Net assets available for benefits per the financial statements	\$ 2,370,145,038	\$ 6,868,871
Assets relating to January 1, 2019 plan merger (Note 8)	<u>299,728,339</u>	<u>272,465</u>
Net assets available for benefits per Form 5500	<u>\$ 2,669,873,377</u>	<u>\$ 7,141,336</u>

The following is a reconciliation of net increase in net assets available for benefits per the financial statements for the year ended December 31, 2019 to Form 5500:

	BSIP	BBST
Net increase in net assets available for benefits per the financial statements	\$ 883,631,118	\$ 1,492,889
Assets relating to January 1, 2019 plan merger (Note 8)	<u>(299,728,339)</u>	<u>(272,465)</u>
Net increase in net assets available for benefits per Form 5500	<u>\$ 583,902,779</u>	<u>\$ 1,220,424</u>

The Forms 5500 were prepared as if the merger of the BDC Plan occurred on December 31, 2018.

Robert Bosch, LLC and Affiliates Defined Contribution Plans

Schedule of Assets (Held at End of Year) - Bosch Savings Incentive Plan

Form 5500, Schedule H, Line 4i
EIN 36-2903176, Plan No. 003
December 31, 2019

(a)(b) Identity of Issue	(c) Description of Investment	(d) Cost	(e) Current Value
* Participants	Participant notes receivable - Interest rates ranging from 3.25 to 10.50 percent	-	\$ 41,635,487
Interest Held in Master Trust	Various (includes registered investment companies, self-directed brokerage, etc.)	(1)	3,212,303,602
	Total		<u><u>\$ 3,253,939,089</u></u>

(1) Cost information not required

* Investment with party-in-interest to the Plan

Robert Bosch, LLC and Affiliates Defined Contribution Plans**Schedule of Assets (Held at End of Year) - Bosch Security Systems Retirement Savings Plan**

Form 5500, Schedule H, Line 4i
EIN 11-3707780, Plan No. 007
December 31, 2019

(a)(b) Identity of Issue	(c) Description of Investment	(d) Cost	(e) Current Value
* Participants	Participant notes receivable - Interest rates ranging from 4.25 to 6.50 percent	-	\$ 1,874,396
Interest Held in Master Trust	Various (includes registered investment companies, self-directed brokerage, etc.)	(1)	144,736,176
	Total		<u><u>\$ 146,610,572</u></u>

(1) Cost information not required

* Investment with party-in-interest to the Plan

Robert Bosch, LLC and Affiliates Defined Contribution Plans**Schedule of Assets (Held at End of Year) - Robert Bosch Fuel Systems LLC Burlingame Hourly Employees' 401(k) Plan**

Form 5500, Schedule H, Line 4i
EIN 36-3818702, Plan No. 003
December 31, 2019

(a)(b) Identity of Issue	(c) Description of Investment	(d) Cost	(e) Current Value
Dodge & Cox Stock Fund	Mutual fund	(1)	\$ 168,483
JPMorgan Small Cap Equity Fund R5	Mutual fund	(1)	261,801
Northern Trust R1000 Growth Index NL 3	Collective trust	(1)	246,788
Northern Trust Collective EAFE Index Tier 3	Collective trust	(1)	176,921
Northern Trust Aggregate Bond Index	Collective trust	(1)	348,581
Northern Trust S&P 500 Index	Collective trust	(1)	388,147
State Street Target Retirement Income P	Collective trust	(1)	174,448
State Street Target Retirement 2015 P	Collective trust	(1)	1,415,392
State Street Target Retirement 2020 P	Collective trust	(1)	1,142,817
State Street Target Retirement 2025 P	Collective trust	(1)	1,458,654
State Street Target Retirement 2030 P	Collective trust	(1)	1,605,785
State Street Target Retirement 2035 P	Collective trust	(1)	2,850,764
State Street Target Retirement 2040 P	Collective trust	(1)	205,192
State Street Target Retirement 2045 P	Collective trust	(1)	11,414
State Street Target Retirement 2050 P	Collective trust	(1)	19,061
State Street Target Retirement 2055 P	Collective trust	(1)	84,511
State Street Target Retirement 2060 P	Collective trust	(1)	45,186
Self-directed brokerage account - Brokerage Link	Self-directed brokerage account	(1)	50,967
Interest held in Master Trust	Various (includes synthetic GICs, collective trusts, etc.)	(1)	159,840
* Participants	Participant notes receivable - Interest rates ranging from 4.25 to 6.50 percent	-	271,837
	Total		\$ 11,086,589

(1) Cost information not required

* Investment with party-in-interest to the Plan

Robert Bosch, LLC and Affiliates Defined Contribution Plans**Schedule of Assets (Held at End of Year) - Bosch Braking
Systems Thrift Plan****Form 5500, Schedule H, Line 4i
EIN 36-2903176, Plan No. 005
December 31, 2019**

(a)(b) Identity of Issue	(c) Description of Investment	(d) Cost	(e) Current Value
* Participants	Participants notes receivable - Interest rates ranging from 4.25 to 6.5 percent	-	\$ 126,219
Interest Held in Master Trust	Various (includes registered investment companies, self-directed brokerage, etc.)	(1)	8,235,541
	Total		\$ 8,361,760

(1) Cost information not required

* Investment with party-in-interest to the Plan