

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: 24pt; 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: <div style="display: flex; justify-content: space-between;"> <div> ☐ a multiemployer plan </div> <div> ☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.) </div> </div>
	☒ a single-employer plan <div style="margin-left: 100px;">☐ a DFE (specify) _____</div>
B	This return/report is: <div style="display: flex; justify-content: space-between;"> <div> ☐ the first return/report ☐ an amended return/report </div> <div> ☐ the final return/report ☐ a short plan year return/report (less than 12 months) </div> </div>
C	If the plan is a collectively-bargained plan, check here. ▶ ☒
D	Check box if filing under: <div style="display: flex; justify-content: space-between;"> <div> ☒ Form 5558 ☐ special extension (enter description) </div> <div> ☐ automatic extension </div> <div> ☐ the DFVC program </div> </div>

Part II	Basic Plan Information —enter all requested information									
1a	Name of plan <u>PENSION PLAN FOR HOURLY EMPLOYEES OF TRANSDIGM INC. WIGGINS CONNECTORS DIVISION</u>									
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">1b</td> <td>Three-digit plan number (PN) ▶</td> <td><u>003</u></td> </tr> <tr> <td>1c</td> <td>Effective date of plan</td> <td><u>10/01/1963</u></td> </tr> </table>	1b	Three-digit plan number (PN) ▶	<u>003</u>	1c	Effective date of plan	<u>10/01/1963</u>			
1b	Three-digit plan number (PN) ▶	<u>003</u>								
1c	Effective date of plan	<u>10/01/1963</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>TRANSDIGM INC.</u> <u>1301 E. 9TH ST.</u> <u>SUITE 3000</u> <u>CLEVELAND, OH 44114-1838</u>									
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">2b</td> <td>Employer Identification Number (EIN)</td> <td><u>34-1750032</u></td> </tr> <tr> <td>2c</td> <td>Plan Sponsor's telephone number</td> <td><u>216-289-4932</u></td> </tr> <tr> <td>2d</td> <td>Business code (see instructions)</td> <td><u>336410</u></td> </tr> </table>	2b	Employer Identification Number (EIN)	<u>34-1750032</u>	2c	Plan Sponsor's telephone number	<u>216-289-4932</u>	2d	Business code (see instructions)	<u>336410</u>
2b	Employer Identification Number (EIN)	<u>34-1750032</u>								
2c	Plan Sponsor's telephone number	<u>216-289-4932</u>								
2d	Business code (see instructions)	<u>336410</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.	10/15/2020	ADRIENNE MCFAYE
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE	Filed with authorized/valid electronic signature.	10/15/2020	ADRIENNE MCFAYE
	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	5 241
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) 126 6a(2) 125 6b 64 6c 35 6d 224 6e 16 6f 240 6g 6h 7
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: 1B 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)** ☒ 1 **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 _____

<div>SCHEDULE A (Form 5500) <div>Department of the Treasury Internal Revenue Service</div><div>Department of Labor Employee Benefits Security Administration</div><div>Pension Benefit Guaranty Corporation</div></div>	<div>Insurance Information</div> <div>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).</div> <div>▶ File as an attachment to Form 5500.</div> <div>▶ Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).</div>	<div>OMB No. 1210-0110</div> <div>2019</div> <div>This Form is Open to Public Inspection</div>
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For calendar plan year 2019 or fiscal plan year beginning 01/01/2019 and ending 12/31/2019		
<div>A Name of plan</div> <div>PENSION PLAN FOR HOURLY EMPLOYEES OF TRANSDIGM INC. WIGGINS CONNECTORS DIVISION</div>	<div>B Three-digit plan number (PN)</div> <div>▶</div> <div>003</div>	
<div>C Plan sponsor's name as shown on line 2a of Form 5500</div> <div>TRANSDIGM INC.</div>	<div>D Employer Identification Number (EIN)</div> <div>34-1750032</div>	

Part I	<div>Information Concerning Insurance Contract Coverage, Fees, and Commissions</div> <div>Provide information for each contract on a separate Schedule A. Individual contracts grouped as a unit in Parts II and III can be reported on a single Schedule A.</div>
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1 Coverage Information:

<div>(a) Name of insurance carrier</div> <div>TRANSAMERICA LIFE INSURANCE COMPANY</div>

(b) EIN	(c) NAIC code	(d) Contract or identification number	(e) Approximate number of persons covered at end of policy or contract year	Policy or contract year	
				(f) From	(g) To
39-0989781	86231	512411	240	01/01/2019	12/31/2019

2 Insurance fee and commission information. Enter the total fees and total commissions paid. List in line 3 the agents, brokers, and other persons in descending order of the amount paid.
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<div>(a) Total amount of commissions paid</div> <div>0</div>	<div>(b) Total amount of fees paid</div> <div>0</div>
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3 Persons receiving commissions and fees. (Complete as many entries as needed to report all persons).
<div>(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid</div>

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

<div>(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid</div>

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
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(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
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	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

Part II Investment and Annuity Contract Information

Where individual contracts are provided, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

4 Current value of plan's interest under this contract in the general account at year end	4	
5 Current value of plan's interest under this contract in separate accounts at year end	5	

6 Contracts With Allocated Funds:**a** State the basis of premium rates ▶

b Premiums paid to carrier.....	6b	
c Premiums due but unpaid at the end of the year.....	6c	
d If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, enter amount. Specify nature of costs ▶	6d	

e Type of contract: (1) ☐ individual policies (2) ☐ group deferred annuity
(3) ☐ other (specify) ▶

f If contract purchased, in whole or in part, to distribute benefits from a terminating plan, check here ▶ ☐**7** Contracts With Unallocated Funds (Do not include portions of these contracts maintained in separate accounts)

a Type of contract: (1) ☐ deposit administration (2) ☒ immediate participation guarantee
(3) ☐ guaranteed investment (4) ☐ other ▶

b Balance at the end of the previous year.....	7b	667702
c Additions: (1) Contributions deposited during the year	7c(1)	44671
(2) Dividends and credits	7c(2)	
(3) Interest credited during the year	7c(3)	10426
(4) Transferred from separate account.....	7c(4)	574460
(5) Other (specify below)	7c(5)	
▶		
(6) Total additions.....	7c(6)	629557
d Total of balance and additions (add lines 7b and 7c(6))	7d	1297259
e Deductions:		
(1) Disbursed from fund to pay benefits or purchase annuities during year	7e(1)	507605
(2) Administration charge made by carrier	7e(2)	3340
(3) Transferred to separate account.....	7e(3)	
(4) Other (specify below)	7e(4)	
▶		
(5) Total deductions.....	7e(5)	510945
f Balance at the end of the current year (subtract line 7e(5) from line 7d)	7f	786314

Part III Welfare Benefit Contract Information

If more than one contract covers the same group of employees of the same employer(s) or members of the same employee organizations(s), the information may be combined for reporting purposes if such contracts are experience-rated as a unit. Where contracts cover individual employees, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

8 Benefit and contract type (check all applicable boxes)

- a** ☐ Health (other than dental or vision)
b ☐ Dental
c ☐ Vision
d ☐ Life insurance
e ☐ Temporary disability (accident and sickness)
f ☐ Long-term disability
g ☐ Supplemental unemployment
h ☐ Prescription drug
i ☐ Stop loss (large deductible)
j ☐ HMO contract
k ☐ PPO contract
l ☐ Indemnity contract
m ☐ Other (specify) ▶

9 Experience-rated contracts:

a Premiums: (1) Amount received.....	9a(1)		
(2) Increase (decrease) in amount due but unpaid.....	9a(2)		
(3) Increase (decrease) in unearned premium reserve	9a(3)		
(4) Earned ((1) + (2) - (3)).....		9a(4)	
b Benefit charges (1) Claims paid.....	9b(1)		
(2) Increase (decrease) in claim reserves.....	9b(2)		
(3) Incurred claims (add (1) and (2))		9b(3)	
(4) Claims charged		9b(4)	
c Remainder of premium: (1) Retention charges (on an accrual basis) --			
(A) Commissions	9c(1)(A)		
(B) Administrative service or other fees.....	9c(1)(B)		
(C) Other specific acquisition costs	9c(1)(C)		
(D) Other expenses.....	9c(1)(D)		
(E) Taxes	9c(1)(E)		
(F) Charges for risks or other contingencies.....	9c(1)(F)		
(G) Other retention charges	9c(1)(G)		
(H) Total retention.....		9c(1)(H)	
(2) Dividends or retroactive rate refunds. (These amounts were ☐ paid in cash, or ☐ credited.).....		9c(2)	
d Status of policyholder reserves at end of year: (1) Amount held to provide benefits after retirement		9d(1)	
(2) Claim reserves		9d(2)	
(3) Other reserves.....		9d(3)	
e Dividends or retroactive rate refunds due. (Do not include amount entered in line 9c(2).)		9e	

10 Nonexperience-rated contracts:

a Total premiums or subscription charges paid to carrier	10a	
b If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, other than reported in Part I, line 2 above, report amount.....	10b	

Specify nature of costs.

Part IV Provision of Information

11 Did the insurance company fail to provide any information necessary to complete Schedule A? ☒ Yes ☐ No

12 If the answer to line 11 is "Yes," specify the information not provided. ▶

LINES 1(A) - 1(G), LINES 4-7

SCHEDULE SB (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>	Single-Employer Defined Benefit Plan Actuarial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500 or 5500-SF.	<small>OMB No. 1210-0110</small> 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

► **Round off amounts to nearest dollar.**

► **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan <u>PENSION PLAN FOR HOURLY EMPLOYEES OF TRANSDIGM INC. WIGGINS CONNECTORS DIVISION</u>	B Three-digit plan number (PN) ►	<u>003</u>
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>TRANSDIGM INC.</u>	D Employer Identification Number (EIN) <u>34-1750032</u>	
E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B		
F Prior year plan size: ☐ 100 or fewer ☒ 101-500 ☐ More than 500		

Part I	Basic Information		
1	Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2019</u>		
2	Assets:		
	a Market value	2a	<u>6692456</u>
	b Actuarial value	2b	<u>6692456</u>
3	Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target
	a For retired participants and beneficiaries receiving payment.....	<u>77</u>	<u>4951492</u>
	b For terminated vested participants.....	<u>38</u>	<u>823082</u>
	c For active participants	<u>126</u>	<u>2708915</u>
	d Total.....	<u>241</u>	<u>8483489</u>
4	If the plan is in at-risk status, check the box and complete lines (a) and (b)..... ☐		
	a Funding target disregarding prescribed at-risk assumptions	4a	
	b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor.....	4b	
5	Effective interest rate	5	<u>5.51</u> %
6	Target normal cost.....	6	<u>264695</u>

Statement by Enrolled Actuary

To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE	<div style="border-bottom: 1px solid black; margin-bottom: 10px;"></div> <div style="text-align: center;">Signature of actuary</div> <div style="border-bottom: 1px solid black; margin-bottom: 10px;"></div> <div style="text-align: center;">Type or print name of actuary</div> <div style="border-bottom: 1px solid black; margin-bottom: 10px;"></div> <div style="text-align: center;">Firm name</div> <div style="border-bottom: 1px solid black; margin-bottom: 10px;"></div> <div style="text-align: center;">Address of the firm</div>	<div style="text-align: center; margin-bottom: 10px;"><u>10/15/2020</u></div> <div style="text-align: center; margin-bottom: 10px;">Date</div> <div style="text-align: center; margin-bottom: 10px;"><u>20-06878</u></div> <div style="text-align: center; margin-bottom: 10px;">Most recent enrollment number</div> <div style="text-align: center; margin-bottom: 10px;"><u>518-514-7100</u></div> <div style="text-align: center;">Telephone number (including area code)</div>
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If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions ☐

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

Schedule SB (Form 5500) 2019 v. 190130

Part II Beginning of Year Carryover and Prefunding Balances

	(a) Carryover balance	(b) Prefunding balance
7 Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	0	0
8 Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9 Amount remaining (line 7 minus line 8)	0	0
10 Interest on line 9 using prior year's actual return of <u>-7.98</u> %	0	0
11 Prior year's excess contributions to be added to prefunding balance:		
a Present value of excess contributions (line 38a from prior year)		35690
b(1) Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of <u>5.65</u> %		2016
b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return		0
c Total available at beginning of current plan year to add to prefunding balance		37706
d Portion of (c) to be added to prefunding balance		
12 Other reductions in balances due to elections or deemed elections		
13 Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	0

Part III Funding Percentages

14 Funding target attainment percentage	14	77.97 %
15 Adjusted funding target attainment percentage	15	77.97 %
16 Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	16	92.05 %
17 If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage	17	%

Part IV Contributions and Liquidity Shortfalls**18** Contributions made to the plan for the plan year by employer(s) and employees:

(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
04/15/2019	114540				
07/15/2019	114540				
10/15/2019	114540				
01/15/2020	114540				
08/20/2020	322237				
Totals ▶			18(b)	780397	18(c) 0

19 Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:

a Contributions allocated toward unpaid minimum required contributions from prior years	19a	0
b Contributions made to avoid restrictions adjusted to valuation date	19b	0
c Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c	737453

20 Quarterly contributions and liquidity shortfalls:

- a** Did the plan have a "funding shortfall" for the prior year? ☒ Yes ☐ No
- b** If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner? ☒ Yes ☐ No
- c** If line 20a is "Yes," see instructions and complete the following table as applicable:

Liquidity shortfall as of end of quarter of this plan year			
(1) 1st	(2) 2nd	(3) 3rd	(4) 4th
0	0	0	0

Part V	Assumptions Used to Determine Funding Target and Target Normal Cost
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21 Discount rate:			
a Segment rates:	1st segment: 3.74 %	2nd segment: 5.35 %	3rd segment: 6.11 % ☐ N/A, full yield curve used
b Applicable month (enter code)			21b 4
22 Weighted average retirement age			22 65
23 Mortality table(s) (see instructions) ☐ Prescribed - combined ☒ Prescribed - separate ☐ Substitute			

Part VI	Miscellaneous Items
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24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment.	☐ Yes ☒ No
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment.	☐ Yes ☒ No
26 Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment.	☒ Yes ☐ No
27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment.	27

Part VII	Reconciliation of Unpaid Minimum Required Contributions For Prior Years
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28 Unpaid minimum required contributions for all prior years	28	
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a)	29	0
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29)	30	0

Part VIII	Minimum Required Contribution For Current Year
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31 Target normal cost and excess assets (see instructions):			
a Target normal cost (line 6)	31a	264695	
b Excess assets, if applicable, but not greater than line 31a	31b	0	
32 Amortization installments:	Outstanding Balance		Installment
a Net shortfall amortization installment	1890506		471635
b Waiver amortization installment			
33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount	33		
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)	34	736330	
	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement			0
36 Additional cash requirement (line 34 minus line 35)	36	736330	
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)	37	737453	
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)	38a	1123	
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	38b		
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)	39	0	
40 Unpaid minimum required contributions for all years	40	0	

Part IX	Pension Funding Relief Under Pension Relief Act of 2010 (See Instructions)
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41 If an election was made to use PRA 2010 funding relief for this plan:	
a Schedule elected	☐ 2 plus 7 years ☐ 15 years
b Eligible plan year(s) for which the election in line 41a was made	☐ 2008 ☐ 2009 ☐ 2010 ☐ 2011

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
		2019
		This Form is Open to Public Inspection.

For calendar plan year 2019 or fiscal plan year beginning 01/01/2019 and ending 12/31/2019		
A Name of plan PENSION PLAN FOR HOURLY EMPLOYEES OF TRANSDIGM INC. WIGGINS CONNECTORS DIVISION	B Three-digit plan number (PN) ▶	003
C Plan sponsor's name as shown on line 2a of Form 5500 TRANSDIGM INC.	D Employer Identification Number (EIN) 34-1750032	

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
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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)

TRANSAMERICA RETIREMENT SOLUTIONS

6400 C STREET
CEDAR RAPIDS, IA 52499

(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?
21 50	NONE	19845	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 ☐

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)

(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 ☐

(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
(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.	
(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
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(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:

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.	<small>OMB No. 1210-0110</small> 2019 This Form is Open to Public Inspection
For calendar plan year 2019 or fiscal plan year beginning 01/01/2019 and ending 12/31/2019		
A Name of plan PENSION PLAN FOR HOURLY EMPLOYEES OF TRANSDIGM INC. WIGGINS CONNECTORS DIVISION		B Three-digit plan number (PN) ► 003
C Plan sponsor's name as shown on line 2a of Form 5500 TRANSDIGM INC.		D Employer Identification Number (EIN) 34-1750032

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		
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions.....	1b(1)	103086	436777
(2) Participant contributions.....	1b(2)		
(3) Other.....	1b(3)		
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit).....	1c(1)		
(2) U.S. Government securities	1c(2)		
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other.....	1c(3)(B)		
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common.....	1c(4)(B)		
(5) Partnership/joint venture interests	1c(5)		
(6) Real estate (other than employer real property).....	1c(6)		
(7) Loans (other than to participants)	1c(7)		
(8) Participant loans.....	1c(8)		
(9) Value of interest in common/collective trusts	1c(9)		
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts	1c(11)		
(12) Value of interest in 103-12 investment entities.....	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds).....	1c(13)		7076825
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)	6681303	786314
(15) Other.....	1c(15)		

		(a) Beginning of Year	(b) End of Year
1d	Employer-related investments:		
(1)	Employer securities	1d(1)	
(2)	Employer real property	1d(2)	
e	Buildings and other property used in plan operation	1e	
f	Total assets (add all amounts in lines 1a through 1e)	1f	6784389 8299916
Liabilities			
g	Benefit claims payable	1g	
h	Operating payables	1h	
i	Acquisition indebtedness	1i	
j	Other liabilities	1j	
k	Total liabilities (add all amounts in lines 1g through 1j)	1k	0 0
Net Assets			
l	Net assets (subtract line 1k from line 1f)	1l	6784389 8299916

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)	780397
	(B) Participants	2a(1)(B)	
	(C) Others (including rollovers)	2a(1)(C)	
(2)	Noncash contributions	2a(2)	
(3)	Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)	780397
b	Earnings on investments:		
(1)	Interest:		
	(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	
	(B) U.S. Government securities	2b(1)(B)	
	(C) Corporate debt instruments	2b(1)(C)	
	(D) Loans (other than to participants)	2b(1)(D)	
	(E) Participant loans	2b(1)(E)	
	(F) Other	2b(1)(F)	1328306
	(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)	1328306
(2)	Dividends: (A) Preferred stock	2b(2)(A)	
	(B) Common stock	2b(2)(B)	
	(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	
	(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)	0
(3)	Rents	2b(3)	
(4)	Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)	
	(B) Aggregate carrying amount (see instructions)	2b(4)(B)	
	(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)	
	(B) Other	2b(5)(B)	
	(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)		
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		
c Other income	2c		
d Total income. Add all income amounts in column (b) and enter total	2d		2108703

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	554660	
(2) To insurance carriers for the provision of benefits	2e(2)		
(3) Other	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)		554660
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses: (1) Professional fees	2i(1)		
(2) Contract administrator fees	2i(2)		
(3) Investment advisory and management fees	2i(3)	38516	
(4) Other	2i(4)		
(5) Total administrative expenses. Add lines 2i(1) through (4)	2i(5)		38516
j Total expenses. Add all expense amounts in column (b) and enter total	2j		593176

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		1515527
l Transfers of assets:			
(1) To this plan	2l(1)		
(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: MEADEN & MOORE

(2) EIN: 34-1818258

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.)		X	
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.).....		X	
4d		X	
e Was this plan covered by a fidelity bond?	X		1000000
4e	X		1000000
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?.....		X	
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?.....		X	
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.)		X	
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?		X	
4k		X	
l Has the plan failed to provide any benefit when due under the plan?.....		X	
4l		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)			
4m			
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 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 4246815. (See instructions.)

<div>SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation</div>	<div>Retirement Plan Information</div> <div>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).</div> <div>▶ File as an attachment to Form 5500.</div>	<div>OMB No. 1210-0110</div> <div>2019</div> <div>This Form is Open to Public Inspection.</div>
For calendar plan year 2019 or fiscal plan year beginning 01/01/2019 and ending 12/31/2019		
A Name of plan PENSION PLAN FOR HOURLY EMPLOYEES OF TRANSDIGM INC. WIGGINS CONNECTORS DIVISION		B Three-digit plan number (PN) ▶ 003
C Plan sponsor's name as shown on line 2a of Form 5500 TRANSDIGM INC.		D Employer Identification Number (EIN) 34-1750032
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): 39-0989781		
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 0
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) 2019 v. 190130		

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 _____

PENSION PLAN FOR HOURLY EMPLOYEES OF
TRANSDIGM, INC., WIGGINS CONNECTORS DIVISION

FINANCIAL STATEMENTS
WITH
INDEPENDENT AUDITOR'S REPORT

December 31, 2019

INDEX

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INDEPENDENT AUDITOR'S REPORT

To the Administrator and Participants of the
Pension Plan for Hourly Employees of Transdigm, Inc., Wiggins Connectors Division
Cleveland, Ohio

Report on the Financial Statements

We were engaged to audit the accompanying financial statements of the Pension Plan for Hourly Employees of Transdigm, Inc., Wiggins Connectors Division (the "Plan"), which comprise the statement of net assets available for benefits as of December 31, 2019 and 2018, and the related statement of changes in net assets available for benefits for the years ended December 31, 2019 and 2018, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these 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 financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility for the Financial Statements

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

Basis for Disclaimer of Opinion on the Financial Statements

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 administrator instructed us not to perform, and we did not perform, any auditing procedures with respect to the information summarized in Note 5, which was certified by Transamerica Life Insurance & Annuity Co., the trustee of the Plan, except for comparing such information with the related information included in the financial statements. We have been informed by the Plan administrator that the trustee holds the Plan's investment assets and executes investment transactions. The Plan administrator has obtained a certification from the trustee as of December 31, 2019 and 2018, and for the years ended December 31, 2019 and 2018, that the information provided to the plan administrator by the trustee is complete and accurate.

Disclaimer of Opinion

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

Other Matter – Report on Supplementary Information

The supplemental Schedule of Assets Held for Investment Purposes at End of Year, as of December 31, 2019 (“supplemental schedule”), is required by the DOL’s Rules and Regulations for Reporting and Disclosure under ERISA and is presented for the purpose of additional analysis and is not a required part of the financial statements. Because of the significance of the matter described in the Basis for Disclaimer of Opinion paragraph, we do not express an opinion on this supplemental schedule.

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

The form and content of the information included in the financial statements and supplemental schedule, other than that derived from the information certified by the trustee, 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 blue ink that reads "Meaden & Moore, Ltd." in a cursive script.

Meaden & Moore, Ltd.
Cleveland, Ohio

October 7, 2020

STATEMENT OF NET ASSETS AVAILABLE FOR BENEFITS

Pension Plan for Hourly Employees of Transdigm, Inc. Wiggins Connectors Division

	December 31	
	<u>2019</u>	<u>2018</u>
ASSETS		
Receivable - Employer contributions	\$ 436,777	\$ 103,086
Investments at Fair Value:		
Transamerica Stable Value Fund	786,314	667,702
American Funds Growth Fund of America	1,179,471	988,358
American Funds Europacific Growth	1,493,996	1,255,216
JPMorgan Core Bond Fund	1,179,471	1,021,383
Pioneer Bond Fund	786,314	692,022
T. Rowe Price Equity Income Fund	1,100,839	925,646
Dreyfus International Bond Fund	393,157	338,585
Vanguard Mid Cap Index	550,420	462,877
Fidelity Advisor Small Cap	<u>393,157</u>	<u>329,514</u>
Total Investments at Fair Value	7,863,139	6,681,303
LIABILITIES	<u>-</u>	<u>-</u>
Net Assets Available for Benefits	<u>\$ 8,299,916</u>	<u>\$ 6,784,389</u>

See accompanying notes.

STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS

Pension Plan for Hourly Employees of Transdigm, Inc. Wiggins Connectors Division

	Year Ended December 31	
	<u>2019</u>	<u>2018</u>
Additions to Net Assets Attributed to:		
Contributions:		
Employer	\$ 780,397	\$ 510,698
Investment Income:		
Interest and dividend income	92,182	97,955
Net unrealized/realized appreciation/(depreciation)	<u>1,235,284</u>	<u>(563,050)</u>
Total Investment Income/(Loss)	1,327,466	(465,095)
Deductions from Net Assets Attributed to:		
Benefits paid to participants	553,820	532,511
Administrative expenses	<u>38,516</u>	<u>46,474</u>
Total Deductions	<u>592,336</u>	<u>578,985</u>
Net Increase (Decrease)	1,515,527	(533,382)
Net Assets Available for Benefits:		
Beginning of Year	<u>6,784,389</u>	<u>7,317,771</u>
End of Year	<u>\$ 8,299,916</u>	<u>\$ 6,784,389</u>

See accompanying notes

NOTES TO FINANCIAL STATEMENTS

PENSION PLAN FOR HOURLY EMPLOYEES OF TRANSDIGM, INC., WIGGINS CONNECTORS DIVISION

1 Description of Plan

The following description of the Plan provides only general information. Participants should refer to the Plan document for a complete description of the Plan's provisions.

General:

The Plan, which began October 1, 1963 is a defined benefit plan covering all qualifying employees of Transdigm, Inc. Wiggins Connectors Division (the "Company") who meet the service requirements. It is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA).

Eligibility:

Qualifying employees become participants in the Plan on their first date of employment with the Company.

Participants are 100% vested in their accumulated benefits after five years of service.

Participants in the Plan who have reached the age of 65 are eligible to retire and receive a monthly, normal retirement benefit (depending upon the participant's retirement date) ranging from \$5 to \$40 multiplied by their years of service. If a participant with at least five years of service terminates employment prior to age 65, the Plan provides for deferred retirement benefits. Participants who have at least 15 years of service and attained the age of 55 are eligible to elect an early retirement pension benefit at a reduced benefit amount.

Funding Policy:

The Plan is funded by employer contributions from the Company based on reports from a consulting actuary, which meet the minimum funding requirements of ERISA. The Plan does not provide for employee contributions.

Payment of Benefits:

The normal form of benefits under the Plan consists of payments during the life of the participant. If a participant is married, the normal form of benefit payment is a qualified joint and survivor annuity, unless the participant elects and the spouse consents otherwise. Participants may elect any optional form of benefit which is the actuarial equivalent of the normal form of benefit. If a participant dies with five years of vesting service under the Plan but before any retirement benefit payments have begun, the surviving spouse (if any) will be eligible for a lifetime survivor benefit.

NOTES TO FINANCIAL STATEMENTS

PENSION PLAN FOR HOURLY EMPLOYEES OF TRANSDIGM, INC., WIGGINS CONNECTORS DIVISION

2 Summary of Significant Accounting Policies

Basis of Accounting:

The Plan's transactions are reported on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America (U.S. GAAP).

Valuation of Investments:

Investments held in the Plan are stated at fair value. Marketable securities are reported at fair market value as of the balance sheet date. Fair market values represent quoted market prices or, if quoted market prices are not available, estimated fair values as determined by the Plan's investment broker.

Use of Estimates:

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from those estimates.

Actuarial Present Value of Accumulated Plan Benefits:

Accumulated Plan benefits represent future periodic payments for services employees have rendered. Accumulated Plan benefits include benefits expected to be paid to:

- a) Retired or terminated employees or their beneficiaries;
- b) Beneficiaries of employees who have died;
- c) Present employees or their beneficiaries

The accumulated Plan benefits for active employees are based on Plan provisions ending on the date as of which the benefit information is presented. Benefits payable upon retirement, death, disability, and termination of employment are included, to the extent they are deemed attributable to employee service rendered to the valuation date. The actuarial present value of accumulated Plan benefits was determined by the consulting actuary and is the amount which results from applying actuarial assumptions to adjust the accumulated Plan benefits to reflect the time value of money (through discounts for interest) and the probability for payment (by means of decrements such as for death, disability, withdrawal, or retirement) between the valuation date and the expected date of payment.

Administrative Fees:

All administrative fees are paid by the Plan or the Company.

Payment of Benefits:

Benefit payments are recorded when paid.

NOTES TO FINANCIAL STATEMENTS

PENSION PLAN FOR HOURLY EMPLOYEES OF TRANSDIGM, INC., WIGGINS CONNECTORS DIVISION

2 Summary of Significant Accounting Policies, Continued

Plan Termination:

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. In the event the Plan terminates, the net assets of the Plan will be allocated, as prescribed by ERISA and its related regulations, to vested participants based upon the plan document.

Certain benefits under the Plan are insured by the Pension Benefit Guaranty Corporation (PBGC) if the Plan terminates. Generally, the PBGC guarantees most vested normal age retirement benefits, early retirement benefits and certain disability and survivor's pensions. However, the PBGC does not guarantee all types of benefits under the Plan and the amount of benefit protection is subject to certain limitations. Vested benefits under the Plan are guaranteed at the level in effect on the date of the Plan's termination. However, there is a statutory ceiling on the amount of an individual's monthly benefit that the PBGC guarantees.

Risks and Uncertainties:

The Plan includes investments in mutual funds and a stable value fund with varying degrees of risk, such as interest rate, credit, and overall market volatility risks. Due to the level of risk associated with certain investment securities, it is reasonably possible that changes in the values of investment securities will occur in the near term and such changes could materially affect the amounts reported in the Statement of Net Assets Available for Plan Benefits.

Plan contributions are made and the actuarial present value of accumulated benefits are reported based on certain assumptions pertaining to interest rates, inflation rates and employee demographics, all of which are subject to change. Due to uncertainties inherent in the estimation and assumption processes, it is reasonably possible that changes in these estimates and assumptions could materially affect the amounts reported in the Statement of Net Assets Available for Benefits and the Statement of Changes in Net Assets Available for Benefits.

Reclassifications:

Certain prior year amounts have been reclassified to conform with the current year's presentation.

Subsequent Events:

Management evaluates subsequent events occurring subsequent to the date of the financial statements in determining and the accounting for and disclosure of transactions and events that affect the financial statements.

Subsequent events have been evaluated through October 7, 2020, which is the date the financial statements were available to be issued.

NOTES TO FINANCIAL STATEMENTS

PENSION PLAN FOR HOURLY EMPLOYEES OF TRANSDIGM, INC., WIGGINS CONNECTORS DIVISION

3 Tax Status

On July 3, 2012 the Internal Revenue Service stated that the Plan, as then designed, was in compliance with the applicable requirements of the Internal Revenue code.

Accounting principles generally accepted in the United States of America require plan management to evaluate tax positions taken by the Plan and recognize a tax liability if the Plan has taken uncertain tax positions that more-likely-than-not would not be sustained upon examination by applicable taxing authorities. The Plan administrator has analyzed tax positions taken by the Plan and has concluded that, as of December 31, 2019, there are no uncertain tax positions taken, or expected to be taken, that would require recognition of a liability or that would require disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions. However, currently no audits for any tax periods are in progress.

4 Fair Value Measurements

The framework for measuring fair value provides a fair value hierarchy that 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 or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). Valuation techniques maximize the use of relevant observable inputs and minimize the use of unobservable inputs. The three levels of the fair value hierarchy under Topic 820 are described as follows:

- * Level 1: Inputs to the valuation methodology are quoted prices (unadjusted) in active markets for identical assets or liabilities that the Plan can access at the measurement date.
- * Level 2: Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly, such as:
 - * Quoted prices for similar assets or liabilities in active markets
 - * Quoted prices for identical or similar assets or liabilities in inactive markets
 - * Inputs other than quoted prices that are observable for the asset or liability
 - * Inputs that are derived principally from or corroborated by observable market data by correlation or other means.

If the asset or liability has a specified (contractual) term, the Level 2 input must be observable for substantially the full term of the asset or liability.

- * Level 3: Inputs that are unobservable inputs for the asset or liability.

The following is a description of the valuation methodologies used for assets measured at fair value. There have been no changes in the methodologies used at December 31, 2019 and 2018.

NOTES TO FINANCIAL STATEMENTS

PENSION PLAN FOR HOURLY EMPLOYEES OF TRANSDIGM, INC., WIGGINS CONNECTORS DIVISION

4 Fair Value Measurements, Continued

Mutual Funds:

The fair value of the mutual funds are based on quoted market prices. Mutual funds held by the Plan are open-ended funds that are registered with the Securities and Exchange Commission. These funds are required to publish their daily net asset value and to transact at that price. The mutual funds held by the plan are deemed to be actively traded and are classified in the Level 1 category of the valuation hierarchy.

Stable Value Fund:

The fair value of the stable value fund is based on the underlying assets of the general account of the Transamerica Life Insurance Company. The assets of the general account are supported by the financial stability of Transamerica Life Insurance Company. Transactions (purchases and sales) may occur daily and the investment advisor may impose up to a 12-month delay period on all withdrawal requests. The stable value fund is classified in the Level 2 category of the valuation hierarchy.

The following table sets forth by level, within the fair value hierarchy, the Plan's assets at fair value as of December 31, 2019 and 2018. Classification within the fair value hierarchy table is based on the lowest level of any input that is significant to the fair value measurement.

Assets at Fair Value as of December 31, 2019				
	Level 1	Level 2	Level 3	Total
Mutual Funds	\$ 7,076,825	\$ -	\$ -	\$ 7,076,825
Stable Value Fund	-	786,314	-	786,314
Investments at fair value	<u>\$ 7,076,825</u>	<u>\$ 786,314</u>	<u>\$ -</u>	<u>\$ 7,863,139</u>
Assets at Fair Value at December 31, 2018				
	Level 1	Level 2	Level 3	Total
Mutual Funds	\$ 6,013,601	\$ -	\$ -	\$ 6,013,601
Stable Value Fund	-	667,702	-	667,702
Investments at fair value	<u>\$ 6,013,601</u>	<u>\$ 667,702</u>	<u>\$ -</u>	<u>\$ 6,681,303</u>

Transfers between Levels:

For the years ended December 31, 2019 and 2018 there were no transfers between Level 1 and Level 2 and no transfers in or out of Level 3.

NOTES TO FINANCIAL STATEMENTS

PENSION PLAN FOR HOURLY EMPLOYEES OF TRANSDIGM, INC., WIGGINS CONNECTORS DIVISION

5 Information Prepared and Certified by Trustee

The following information included in the accompanying financial statements was obtained from data that has been prepared and certified as complete and accurate by the trustee.

	2019	2018
Investments, at Fair Value	\$ 7,863,139	\$ 6,681,303
Interest and Dividends	\$ 92,182	\$ 97,955
Net Appreciation/(Depreciation)	\$ 1,189,426	\$ (653,847)

6 Accumulated Plan Benefits

The significant actuarial assumptions used in the valuations are:

Mortality	RP-2006 Base Blue Collar with generational projection using Scale MP-2018 (2019) RP-2006 Base Blue Collar with generational projection using Scale MP-2017 (2018)
Rate of Return on Plan Assets	6.00% per year (2019) and 6.50% per year (2018)
Disability	None (2019 and 2018)
Turnover	Valuation: Crocker Sarason T-7 table (2019 and 2018)
Salary Scale	None (2019 and 2018)
Retirement Age	Age 65 or present age; whichever is higher on the valuation date (2019 and 2018)

The present value of vested benefits under the Plan and the accrued benefits not vested were calculated by consulting actuaries based on the personnel information provided by the Company as of the valuation date. Accrued benefits are estimated actuarially using the standard unit credit costs method.

	January 1 2019
Actuarial present value of accumulated Plan benefits:	
Vested Benefits:	
Participants in pay status	\$ 4,480,275
Participants not in pay status	3,292,773
	7,773,048
Non-vested benefits	95,664
Total actuarial present value of Accumulated Plan benefits	\$ 7,868,712

NOTES TO FINANCIAL STATEMENTS

PENSION PLAN FOR HOURLY EMPLOYEES OF TRANSDIGM, INC., WIGGINS CONNECTORS DIVISION

6 Accumulated Plan Benefits, Continued

A schedule of changes in the actuarial present value of accumulated Plan benefits is as follows:

Actuarial Present Value of Accrued Benefits as of January 1, 2018	\$ 7,295,099
Changes During the Plan Year Attributable to:	
Net benefits accumulated (including actuarial gains and losses)	303,201
Increase for interest due to the decrease in the discount period	457,178
Increase due to change in actuarial assumptions	344,776
Benefits paid (including lump sum amounts)	<u>(531,542)</u>
Net increase	<u>573,613</u>
Actuarial Present Value of Accrued Benefits as of January 1, 2019	<u>\$ 7,868,712</u>

7 Party-in-Interest Transactions

One of the Plan's investments is made available through Transamerica Life Insurance & Annuity Co., the trustee as defined by the Plan, and therefore, this transaction qualifies as party-in-interest. Usual and customary fees were paid by the mutual fund for the investment management services. In addition, the Plan has arrangements with various service providers and these arrangements qualify as party-in-interest.

8 Subsequent Event

On March 27, 2020, the "Coronavirus Aid, Relief, and Economic Security (CARES) Act" was signed into law. The CARES Act, among other things, includes several relief provisions available to tax-qualified retirement plans and their participants. Plan management has evaluated the relief provisions available to plan participants under the CARES Act and has implemented the following provision: deferral of employer contributions for the 2020 plan year to January 1, 2021.

SCHEDULE OF ASSETS HELD FOR INVESTMENT PURPOSES AT END OF YEAR
Form 5500, Schedule H, Part IV, Line 4i

Pension Plan for Hourly Employees of Transdigm, Inc. Wiggins Connectors Division

EIN 34-1750032

Plan number 003

December 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	(d) Cost	(e) Current Value
*	Transamerica Stable Value Fund	Insurance company general account	\$ 815,654	\$ 786,314
	American Funds Growth Fund of America	Mutual Fund	1,004,333	1,179,471
	American Funds Europacific Growth	Mutual Fund	1,253,165	1,493,996
	JPMorgan Core Bond Fund	Mutual Fund	1,145,226	1,179,471
	Pioneer Bond Fund	Mutual Fund	758,240	786,314
	T. Rowe Price Equity Income Fund	Mutual Fund	1,098,291	1,100,839
	Dreyfus International Bond Fund	Mutual Fund	387,229	393,157
	Vanguard Mid Cap Index	Mutual Fund	405,722	550,420
	Fidelity Advisor Small Cap	Mutual Fund	431,381	393,157
	Total Investments		<u>\$ 7,299,241</u>	<u>\$ 7,863,139</u>

* Party-in-interest to the Plan.

Pension Plan for Hourly Employees of TransDigm Inc. Wiggins Connectors Division
2019 Schedule SB, Line 22 – Description of Weighted Average Retirement Age
EIN/PN: 34-1750032 / 003

100% retire at age 65 (Normal Retirement Age)

Pension Plan for Hourly Employees of TransDigm Inc. Wiggins Connectors Division
2019 Schedule SB, Line 26 – Schedule of Active Participant Data
EIN/PN: 34-1750032 / 003

Active Participants by Age and Service

The number of active participants summarized by attained age and years of credited service as of January 1, 2019 is shown below.

Age	Years of Credited Service										Total
	< 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40+	
0-24	3	3	-	-	-	-	-	-	-	-	6
25-29	2	5	6	-	-	-	-	-	-	-	13
30-34	3	5	10	-	-	-	-	-	-	-	18
35-39	1	5	4	6	-	-	-	-	-	-	16
40-44	-	3	6	-	-	-	-	-	-	-	9
45-49	-	6	2	-	-	-	-	-	-	-	8
50-54	3	7	2	3	-	1	3	-	-	-	19
55-59	-	3	6	3	-	-	2	1	-	-	15
60-64	-	6	6	-	-	-	1	-	1	1	15
65-69	-	2	-	-	-	-	1	1	1	1	6
70+	-	-	1	-	-	-	-	-	-	-	1
Total	12	45	43	12	-	1	7	2	2	2	126

Pension Plan for Hourly Employees of TransDigm Inc. Wiggins Connectors Division
2019 Schedule SB, Line 32 – Schedule of Amortization Bases
EIN/PN: 34-1750032 / 003

The amount needed to amortize the Funding Shortfall to the Applicable Funding Target, in combination with prior Shortfall Amortizations, for the plan year beginning January 1, 2019 is determined below. The net Funding Shortfall for a plan year is amortized in seven level payments. The present value and amortization factors shown below are based on the interest rates for determining the Applicable Funding Target for the current plan year.

1. Present value of remaining prior Shortfall Amortizations

	<u>Date</u> <u>Established</u>	<u>Amortization</u> <u>Amount</u>	<u>Years</u> <u>Remaining</u>	<u>Present Value</u> <u>Factor</u>	<u>Present</u> <u>Value</u>
a.	1/1/2013	\$110,071	1	1.000000	\$110,071
b.	1/1/2014	11,195	2	1.963948	21,986
c.	1/1/2015	78,459	3	2.893145	226,993
d.	1/1/2016	50,547	4	3.788842	191,515
e.	1/1/2017	53,086	5	4.652248	246,969
f.	1/1/2018	<u>(78,398)</u>	6	5.422845	<u>(425,140)</u>
g.	Total	224,960			372,394

1. Shortfall Amortization for current plan year

a.	Applicable Funding Target	8,582,962
b.	Actuarial Value of Assets less Carryover and Prefunding Balances	6,692,456
c.	Funding Shortfall [(a) - (b), but not < \$0]	1,890,506
d.	Net Funding Shortfall [If (c) > \$0, (c) - (1g), otherwise n/a]	1,518,112
e.	Amortization factor	6.154309
f.	Shortfall Amortization for current plan year [(d) ÷ (e)]	\$246,675

2. Total Shortfall Amortizations

[(1g) + (2f), but not < \$0]	471,635
------------------------------	---------

Pension Plan for Hourly Employees of TransDigm Inc. Wiggins Connectors Division
2019 Schedule SB, Part V – Statement of Actuarial Assumptions/Methods
EIN/PN: 34-1750032 / 003

Appendix A – Summary of Actuarial Methods

Actuarial Cost Method: Unit Credit.

The actuarial cost method used in the valuation is the accrued benefit (unit credit) cost method as prescribed by PPA. In this method, the regular plan cost arises from two sources: a Normal Cost and an amortization payment for the Funding Target Shortfall.

The Funding Target is determined as the actuarial present value of benefits as of the valuation date. The Shortfall is equal to the Funding Target less the Plan Assets (with adjustments for credit balances). The amortization payment for a plan year is the aggregate total of the Shortfall Amortization payments, which are based on amounts necessary to amortize the additional Shortfall of each year in level annual installments over a 7-year period beginning with such year.

The Normal Cost is the actuarial present value of benefits expected to accrue during the valuation year plus anticipated administrative expense, if any.

Asset Valuation Method: The asset valuation technique determines valuation assets as the adjusted market value of assets.

Interest Rate Election for Determining Plan Liabilities: Segment rates with 4 month look back.

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Appendix B – Summary of Actuarial Assumptions

Economic Assumptions

Interest Rates

Interest Rates for Funding: 2019 Segment Rates with 4 month look back, subject to Segment Rate Stabilization.

	Minimum Funding	Maximum Deductible
Segment 1 (0-5 years)	3.74%	2.28%
Segment 2 (5-20 years)	5.35%	3.81%
Segment 3 (20+ years)	6.11%	4.46%
Effective Interest Rate	5.51%	4.00%

ERISA minimum funding:

Assumption: 24-month average segment rates, using a four-month lookback period, adjusted to reflect the applicable segment rate stabilization corridor.

Rationale for assumption: This is a prescribed assumption set by the Internal Revenue Code (IRC) Section 430. The plan sponsor has elected to utilize a four-month lookback with rates averaged over a 24-month period, limited to applicable minimum and maximum values in accordance with MAP-21, HATFA, and BBA.

Maximum Deductible Contribution:

Assumption: 24-month average segment rates, using a four-month lookback period, but not adjusted to reflect the applicable segment rate stabilization corridor.

Rationale for assumption: This is a prescribed assumption set by the Internal Revenue Code (IRC) Section 430. The plan sponsor has elected to utilize a four-month lookback with rates averaged over a 24-month period.

Inflation (CPI)

Assumption: 2.30%, compounded annually. This assumption represents an estimate of future experience and is based in part on observations of estimates inherent in market data.

Rationale for assumption: We utilized the 30-year breakeven inflation rate on December 31, 2018 in combination with the CBO's 75-year forecast to arrive at this assumption.

Administrative Expenses

Assumption: Prior plan year's actual expenses rounded to next \$1,000.

Rationale for assumption: This assumption represents an estimate of future experience. We believe the assumption selected is reasonable for the contingency being measured and is not anticipated to produce significant cumulative actuarial gains or losses over the measurement period.

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Demographic Assumptions

Mortality

ERISA minimum funding, Maximum Deductible Contribution:

Assumption: 2019 Static Mortality Tables.

Rationale for assumption: This is a prescribed assumption set by the Internal Revenue Code (IRC) Section 430.

Retirement

Assumption: Participants are assumed to retire at age 65 or present age, whichever is higher on the valuation date.

Rationale: This assumption was developed based on the plan's historical experience. In addition, sponsor input and economic conditions that might have influenced prior experience or may impact future experience were considered.

Withdrawal

Assumption: Termination rates use the Crocker Sarason T-7 Table. The termination rates assumed represent an estimate of future experience in the plan.

Rationale: This assumption was developed based on industry standard termination rates (Sarason T tables) as well as the plan's historical experience.

Form of Payment

Assumption: 100% of participants are assumed to elect a single life annuity.

Rationale: This assumption was developed based on the Plan's historical experience. In addition, sponsor input and economic conditions that might have influenced prior experience or may impact future experience were considered.

Marriage Assumption

Assumption: We have assumed 100% of participants are married with spouses of opposite gender and males three years older than females. This assumption represents an estimate of future experience.

Rationale: This assumption is based on generally accepted industry standard and plan provisions.

Pension Plan for Hourly Employees of TransDigm Inc. Wiggins Connectors Division
2019 Schedule SB, Part V – Summary of Plan Provisions
EIN/PN: 34-1750032 / 003

This summary of plan provisions is intended to only describe the essential features of the Plan. All eligibility requirements and benefit amounts shall be determined in strict accordance with the plan document itself.

The actuarial valuation was prepared in accordance with the provisions of the plan, a summary of which is presented below. The summary describes the principal provisions only and is not intended to be authoritative. For questions about specific benefits, please refer to the plan document. This summary of plan provisions is intended to only describe the essential features of the plan.

Basic Information

EIN/PN: 34-1750032/003.

Name of Plan: Pension Plan for Hourly Employees of TransDigm, Inc., Wiggins Connectors Division.

Employer: TransDigm Inc.

Effective Date of Plan: October 1, 1963.

Effective Date of Latest Amendment: January 1, 2017.

Plan Year: January 1 – December 31.

Definitions

Accrued Benefit: Benefit accrued as of a Participant's date of termination calculated using his service to his date of termination.

Vesting: A Participant is 100% vested upon the completion of 5 years of service, or attaining age 65.

Years of Pension Credit: Complete Years of Service prior to October 1, 1963, plus the aggregate number of years of Credited Service from October 1, 1963 to September 30, 1976, plus the aggregate number of Plan Years after September 30, 1976 in which a Participant completed at least 800 Hours of Service as a Participant.

Eligibility for Participation

Any Employee who becomes a member of the Bargaining Unit shall become a Participant.

Employee Contribution: Employees are neither required nor allowed to contribute to the Plan.

Normal Retirement

Normal Retirement Date: The first day of the month coincident with or next following the later of the Participant's attainment of age 65.

Normal Retirement Benefit: An amount equal to the product of a Participant's Years of Pension Credit and the Benefit Multiplier corresponding to the date he ceases to be a member of the Bargaining Unit as follows:

Pension Plan for Hourly Employees of TransDigm Inc. Wiggins Connectors Division
2019 Schedule SB, Part V – Summary of Plan Provisions
EIN/PN: 34-1750032 / 003

For Employees hired prior to November 19, 2004:	
Date Ceases to be a Member of the Bargaining Unit	Benefit Multiplier
After January 1, 2020	\$44.00
After January 1, 2019	43.00
After January 1, 2018	42.00
After January 1, 2017	41.00
After January 1, 2016	40.00
After January 1, 2015	39.00
After January 1, 2014	38.00
After January 1, 2013	37.00
After January 1, 2012	36.00
After January 1, 2011	35.00
After January 1, 2010	34.00
After January 1, 2009	33.00
After January 1, 2008	32.00
After January 1, 2007	31.00
After January 1, 2006	30.00
After January 1, 2005	29.00
After January 1, 2004	28.00
After January 1, 2003	27.00
After January 1, 2002	26.00
After January 1, 2001	25.00
After January 1, 2000	24.00
After January 1, 1999	23.00
After January 1, 1998	22.00
After January 1, 1997	21.00
After January 1, 1996 to December 31, 1996	19.00
After January 1, 1993 to December 31, 1996	18.00
January 1, 1992 to December 31, 1992	17.00
October 14, 1988 to December 31, 1991	16.00
October 18, 1987 to October 13, 1988	14.00
October 18, 1986 to October 17, 1987	13.00
November 4, 1984 to October 17, 1986	12.00
November 4, 1983 to November 3, 1984	11.00
November 4, 1982 to November 3, 1983	10.00
November 4, 1981 to November 3, 1982	9.00
November 4, 1980 to November 3, 1981	8.00
November 1, 1978 to November 3, 1980	7.00
November 1, 1977 to October 31, 1979	6.00
October 1, 1976 to October 31, 1977	5.00

Pension Plan for Hourly Employees of TransDigm Inc. Wiggins Connectors Division
2019 Schedule SB, Part V – Summary of Plan Provisions
EIN/PN: 34-1750032 / 003

For Employees hired after November 19, 2004:	
Date Ceases to be a Member of the Bargaining Unit	Benefit Multiplier
After January 1, 2020	\$30.00
After January 1, 2019	29.00
After January 1, 2018	28.00
After January 1, 2017	27.00
After January 1, 2016	26.00
After January 1, 2015	25.00
After January 1, 2014	24.00
After January 1, 2013	23.00
After January 1, 2012	22.00
After January 1, 2011	21.00
After January 1, 2010	20.00
After January 1, 2009	19.00
After January 1, 2008	18.00
After January 1, 2007	17.00
After January 1, 2006	16.00
After January 1, 2005	15.00

Early Retirement

Early Retirement Date: A participant may retire on the first day of any month following the attainment of age 55 and completion of 15 Years of Service.

Early Retirement Benefit: Benefits which commence before age 65 will be reduced to the actuarial equivalent of the Normal Retirement Benefit using an interest rate of 5.5% and mortality rates in accordance with the 1951 Group Annuity Table.

Termination

Eligibility: Any age and 5 years of service, or attainment of age 65.

Termination Benefit: The accrued benefit is payable at normal retirement date for life. Early payment may be drawn as early as age 55 (with 15 years of service) reduced in the same manner as for Early Retirement above.

Disability Retirement

Disability Benefit Eligibility: Attainment of 15 years of Service.

Disability Retirement Benefit: Twice a participant's Normal Retirement Benefit determined as of his Disability Retirement Date.

Pension Plan for Hourly Employees of TransDigm Inc. Wiggins Connectors Division
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Preretirement Death

If the participant was eligible for Early Retirement on the date of his death, the benefit payable to the spouse shall be equal to 60% of the amount of benefit the participant would have received had he retired on the date of his death and elected a joint and 60% survivor form of annuity with payments to begin on his Early Retirement Date.

Upon death of a participant prior to meeting the requirements for early retirement, the surviving spouse shall receive for life, a pension equal to 60% of the participant's vested accrued benefit determined under the assumption that he had elected early retirement under a joint and 60% survivor form of annuity commencing on the first of the month in which he would have first become eligible for retirement had he been alive at that time.

Forms of Payment

Normal Form: Life Annuity

Optional Forms of Benefits: Life Annuity; 10 Year Certain and Continuous; Joint and 50% Survivor; Joint and 66-2/3% Survivor; Joint and 75% Survivor; Joint and 100% Survivor; Social Security Levelization.

Optional Form Conversion Factors:

Interest:	5.5%
Mortality:	1951 Group Annuity Table

Changes in Plan Provisions since Prior Valuation

None.

Pension Plan for Hourly Employees of TransDigm, Inc. Wiggins Connectors Division
EIN/PN: 34-1750032/003
Attachment to 2019 Form 5500
Schedule SB, Line 19 - Discounted Employer Contributions

Line 19a. - Contribution Allocated Toward Unpaid Minimum Required Contribution from Prior Plan Years

None

Line 19b. - Contributions Made To Avoid Benefit Restrictions

None

Total

- -

Line 19c. - Contributions Allocated Toward Minimum Required Contribution for Current Year

Date	Plan Year to Apply Contribution	Effective Interest Rate	Late Quarterly Interest Rate	Contribution Amount	Discounted Value as of 1/1/2019
4/15/2019	2019	5.51%		\$ 114,540	\$ 112,803
7/15/2019	2019	5.51%		114,540	111,304
10/15/2019	2019	5.51%		114,540	109,810
1/15/2020	2019	5.51%		114,540	108,336
8/20/2020	2019	5.51%		322,237	295,200
Total				780,397	737,453

SCHEDULE OF ASSETS HELD FOR INVESTMENT PURPOSES AT END OF YEAR
Form 5500, Schedule H, Part IV, Line 4i

Pension Plan for Hourly Employees of Transdigm, Inc. Wiggins Connectors Division

EIN 34-1750032

Plan number 003

December 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	(d) Cost	(e) Current Value
*	Transamerica Stable Value Fund	Insurance company general account	\$ 815,654	\$ 786,314
	American Funds Growth Fund of America	Mutual Fund	1,004,333	1,179,471
	American Funds Europacific Growth	Mutual Fund	1,253,165	1,493,996
	JPMorgan Core Bond Fund	Mutual Fund	1,145,226	1,179,471
	Pioneer Bond Fund	Mutual Fund	758,240	786,314
	T. Rowe Price Equity Income Fund	Mutual Fund	1,098,291	1,100,839
	Dreyfus International Bond Fund	Mutual Fund	387,229	393,157
	Vanguard Mid Cap Index	Mutual Fund	405,722	550,420
	Fidelity Advisor Small Cap	Mutual Fund	431,381	393,157
	Total Investments		<u>\$ 7,299,241</u>	<u>\$ 7,863,139</u>

* Party-in-interest to the Plan.

SCHEDULE SB (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>	Single-Employer Defined Benefit Plan Actuarial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500 or 5500-SF.	<small>OMB No. 1210-0110</small> 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

► **Round off amounts to nearest dollar.**

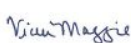
► **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan Pension Plan for Hourly Employees of TransDigm Inc. Wiggins Connectors Division	B Three-digit plan number (PN) ►	<u>003</u>
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF TransDigm Inc.	D Employer Identification Number (EIN) 34-1750032	
E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B		
F Prior year plan size: ☐ 100 or fewer ☒ 101-500 ☐ More than 500		

Part I	Basic Information			
1	Enter the valuation date: Month <u>1</u> Day <u>1</u> Year <u>2019</u>			
2	Assets:			
	a Market value	2a	6,692,456	
	b Actuarial value	2b	6,692,456	
3	Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target	(3) Total Funding Target
	a For retired participants and beneficiaries receiving payment.....	77	4,951,492	4,951,492
	b For terminated vested participants.....	38	823,082	823,082
	c For active participants	126	2,708,915	2,808,388
	d Total.....	241	8,483,489	8,582,962
4	If the plan is in at-risk status, check the box and complete lines (a) and (b)..... ☐			
	a Funding target disregarding prescribed at-risk assumptions	4a		
	b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor.....	4b		
5	Effective interest rate	5	5.51 %	
6	Target normal cost.....	6	264,695	

Statement by Enrolled Actuary

To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE	<div style="text-align: center;">  Signature of actuary Vicki Mazzie, FSA, EA, MAAA </div> <div style="text-align: center;"> Type or print name of actuary Milliman, Inc. </div> <div style="text-align: center;"> Firm name 250 Washington Avenue Extension Albany NY 12203-5401 Address of the firm </div>	<div style="text-align: center;"> <u>10/15/2020</u> Date <u>20-06878</u> Most recent enrollment number <u>(518) 514-7100</u> Telephone number (including area code) </div>
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If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions ☐

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

Schedule SB (Form 5500) 2019
v. 190130

Part II Beginning of Year Carryover and Prefunding Balances

	(a) Carryover balance	(b) Prefunding balance
7 Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	0	0
8 Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9 Amount remaining (line 7 minus line 8)	0	0
10 Interest on line 9 using prior year's actual return of <u>-7.98</u> %	0	0
11 Prior year's excess contributions to be added to prefunding balance:		
a Present value of excess contributions (line 38a from prior year)		35690
b(1) Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of <u>5.65</u> %		2016
b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return		0
c Total available at beginning of current plan year to add to prefunding balance		37706
d Portion of (c) to be added to prefunding balance		
12 Other reductions in balances due to elections or deemed elections		
13 Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	0

Part III Funding Percentages

14 Funding target attainment percentage	14	77.97%
15 Adjusted funding target attainment percentage	15	77.97%
16 Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	16	92.05%
17 If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage	17	%

Part IV Contributions and Liquidity Shortfalls**18** Contributions made to the plan for the plan year by employer(s) and employees:

(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
04/15/2019	114,540				
07/15/2019	114,540				
10/15/2019	114,540				
01/15/2020	114,540				
08/20/2020	322,237				
Totals ▶			18(b)	780,397	18(c) style="text-align: right;">0

19 Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:

a Contributions allocated toward unpaid minimum required contributions from prior years	19a	0
b Contributions made to avoid restrictions adjusted to valuation date	19b	0
c Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c	737,453

20 Quarterly contributions and liquidity shortfalls:

- a** Did the plan have a "funding shortfall" for the prior year? ☒ Yes ☐ No
- b** If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner? ☒ Yes ☐ No
- c** If line 20a is "Yes," see instructions and complete the following table as applicable:

Liquidity shortfall as of end of quarter of this plan year			
(1) 1st	(2) 2nd	(3) 3rd	(4) 4th
0	0	0	0

Part V Assumptions Used to Determine Funding Target and Target Normal Cost**21** Discount rate:**a** Segment rates:1st segment:
3.74 %2nd segment:
5.35 %3rd segment:
6.11 %☐ N/A, full yield curve used**b** Applicable month (enter code)**21b**

4

22 Weighted average retirement age**22**

65

23 Mortality table(s) (see instructions) ☐ Prescribed - combined☒ Prescribed - separate☐ Substitute**Part VI Miscellaneous Items****24** Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment. ☐ Yes ☒ No**25** Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment. ☐ Yes ☒ No**26** Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment. ☒ Yes ☐ No**27** If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment.**27****Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years****28** Unpaid minimum required contributions for all prior years**28****29** Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a)**29**

0

30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29)**30**

0

Part VIII Minimum Required Contribution For Current Year**31** Target normal cost and excess assets (see instructions):**a** Target normal cost (line 6)**31a**

264,695

b Excess assets, if applicable, but not greater than line 31a**31b**

0

32 Amortization installments:**a** Net shortfall amortization installment

Outstanding Balance

Installment

1,890,506

471,635

b Waiver amortization installment**33** If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount**33****34** Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)**34**

736,330

Carryover balance

Prefunding balance

Total balance

35 Balances elected for use to offset funding requirement

0

36 Additional cash requirement (line 34 minus line 35)**36**

736,330

37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)**37**

737,453

38 Present value of excess contributions for current year (see instructions)**a** Total (excess, if any, of line 37 over line 36)**38a**

1,123

b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances**38b****39** Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)**39**

0

40 Unpaid minimum required contributions for all years**40**

0

Part IX Pension Funding Relief Under Pension Relief Act of 2010 (See Instructions)**41** If an election was made to use PRA 2010 funding relief for this plan:**a** Schedule elected ☐ 2 plus 7 years ☐ 15 years**b** Eligible plan year(s) for which the election in line 41a was made ☐ 2008 ☐ 2009 ☐ 2010 ☐ 2011