

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). ▶ Complete all entries in accordance with the instructions to the Form 5500.	OMB Nos. 1210-0110 1210-0089 2018 This Form is Open to Public Inspection
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Part I	Annual Report Identification Information
For calendar plan year 2018 or fiscal plan year beginning <u>01/01/2018</u> and ending <u>12/31/2018</u>	
A	This return/report is for: ☐ a multiemployer plan ☒ a single-employer plan ☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.) ☐ a DFE (specify) ____
B	This return/report is: ☐ the first return/report ☐ an amended return/report ☐ the final return/report ☐ a short plan year return/report (less than 12 months)
C	If the plan is a collectively-bargained plan, check here. ▶ ☐
D	Check box if filing under: ☒ Form 5558 ☐ special extension (enter description) ☐ automatic extension ☐ the DFVC program

Part II	Basic Plan Information —enter all requested information									
1a	Name of plan <u>HARTZELL PROPELLER INC. DEFINED BENEFIT PENSION PLAN</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>001</u></td> </tr> <tr> <td>1c</td> <td>Effective date of plan</td> <td><u>12/08/1977</u></td> </tr> </table>	1b	Three-digit plan number (PN) ▶	<u>001</u>	1c	Effective date of plan	<u>12/08/1977</u>			
1b	Three-digit plan number (PN) ▶	<u>001</u>								
1c	Effective date of plan	<u>12/08/1977</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>HARTZELL PROPELLER INC.</u> <u>ONE PROPELLER PLACE</u> <u>PIQUA, OH 45356</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>31-1258121</u></td> </tr> <tr> <td>2c</td> <td>Plan Sponsor's telephone number</td> <td><u>937-778-4200</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>31-1258121</u>	2c	Plan Sponsor's telephone number	<u>937-778-4200</u>	2d	Business code (see instructions)	<u>336410</u>
2b	Employer Identification Number (EIN)	<u>31-1258121</u>								
2c	Plan Sponsor's telephone number	<u>937-778-4200</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.	10/03/2019	HEIDI HENNESSY
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

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

Form 5500 (2018)
v. 171027

3a Plan administrator's name and address ☒ Same as Plan Sponsor	3b Administrator's EIN 3c Administrator's telephone number
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name	4b EIN 4d PN
5 Total number of participants at the beginning of the plan year	5 418
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) 192 6a(2) 180 6b 138 6c 33 6d 351 6e 23 6f 374 6g 6h 0
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	7

8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions:

1A 1I

b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:

9a Plan funding arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	9b Plan benefit arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor
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10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)

a Pension Schedules

- (1)** ☒ **R** (Retirement Plan Information)
- (2)** ☐ **MB** (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary
- (3)** ☒ **SB** (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary

b General Schedules

- (1)** ☒ **H** (Financial Information)
- (2)** ☐ **I** (Financial Information – Small Plan)
- (3)** ☐ 0 **A** (Insurance Information)
- (4)** ☒ **C** (Service Provider Information)
- (5)** ☐ **D** (DFE/Participating Plan Information)
- (6)** ☐ **G** (Financial Transaction Schedules)

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

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

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

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

11c Enter the Receipt Confirmation Code for the 2018 Form M-1 annual report. If the plan was not required to file the 2018 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

SCHEDULE SB (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	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.	OMB No. 1210-0110 2018 This Form is Open to Public Inspection
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For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018

▶ 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 HARTZELL PROPELLER INC. DEFINED BENEFIT PENSION PLAN	B Three-digit plan number (PN) ▶ 001
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF HARTZELL PROPELLER INC.	D Employer Identification Number (EIN) 31-1258121

E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B	F Prior year plan size: ☐ 100 or fewer ☒ 101-500 ☐ More than 500
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Part I	Basic Information
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1 Enter the valuation date: Month 01 Day 01 Year 2018			
2 Assets:			
a Market value.....	2a	27225398	
b Actuarial value	2b	27225398	
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	156	8780522	8780522
b For terminated vested participants	70	2204288	2204288
c For active participants	192	10227544	10325297
d Total	418	21212354	21310107
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	5.74 %	
6 Target normal cost	6	28763	

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			
Signature of actuary	09/27/2019		
AMY L. KENNEDY	Date		
Type or print name of actuary	17-07365		
FINDLEY DAVIES, INC.	Most recent enrollment number		
Firm name	419-255-1360		
ONE SEAGATE, SUITE 2050 TOLEDO, OH 43604	Telephone number (including area code)		
Address of the firm			

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 ☐

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>13.93</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).....		3395981
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>5.96</u> %.....		202400
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		3598381
d Portion of (c) to be added to prefunding balance.....		0
12 Other reductions in balances due to elections or deemed elections	0	0
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	127.75%
15 Adjusted funding target attainment percentage.....	15	127.75%
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	109.33%
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
09/05/2019	1000000	0			
Totals ▶			18(b)	1000000	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	910663

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

Part V Assumptions Used to Determine Funding Target and Target Normal Cost

21 Discount rate:				
a Segment rates:	1st segment: 3.92%	2nd segment: 5.52%	3rd segment: 6.29%	☐ 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)	Prior regulation:	☐ Prescribed - combined	☒ Prescribed - separate	☐ Substitute
	Current regulation:	☐ 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	0
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	28763	
b Excess assets, if applicable, but not greater than line 31a	31b	28763	
32 Amortization installments:	Outstanding Balance		Installment
a Net shortfall amortization installment	0		0
b Waiver amortization installment	0		0
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	0	
	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement	0	0	0
36 Additional cash requirement (line 34 minus line 35)	36	0	
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)	37	910663	
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)	38a	910663	
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	38b	0	
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

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
		2018
		This Form is Open to Public Inspection.

For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018		
A Name of plan HARTZELL PROPELLER INC. DEFINED BENEFIT PENSION PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 HARTZELL PROPELLER INC.	D Employer Identification Number (EIN) 31-1258121	

Part I	Service Provider Information (see instructions)
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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)

CHARLES SCHWAB BANK

81-0625169

(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?
19 21 50	NONE	59823	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

BANK OF AMERICA

100 N. TRYON STREET
CHARLOTTE, NC 28255

94-1687665

(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?
19 21 50	NONE	6935	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
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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) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2018 This Form is Open to Public Inspection
For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018		
A Name of plan HARTZELL PROPELLER INC. DEFINED BENEFIT PENSION PLAN	B Three-digit plan number (PN) ►	001
C Plan sponsor's name as shown on line 2a of Form 5500 HARTZELL PROPELLER INC.	D Employer Identification Number (EIN) 31-1258121	

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	7565044	327239
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions.....	1b(1)	3700000	1000000
(2) Participant contributions	1b(2)		
(3) Other.....	1b(3)	44265	0
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit).....	1c(1)	0	24963218
(2) U.S. Government securities	1c(2)	5281879	0
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other.....	1c(3)(B)	1137939	0
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common.....	1c(4)(B)	9434284	0
(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)	163606	0
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)		
(15) Other	1c(15)		

1d Employer-related investments:

		(a) Beginning of Year	(b) End of Year
(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	27327017	26290457

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	27327017	26290457
---	-----------	----------	----------

Part II Income and Expense Statement

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

Income

		(a) Amount	(b) Total
a Contributions:			
(1) Received or receivable in cash from: (A) Employers	2a(1)(A)	1000000	
(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)		1000000
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)	6341	
(D) Loans (other than to participants)	2b(1)(D)		
(E) Participant loans	2b(1)(E)		
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		6341
(2) Dividends: (A) Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)	17025	
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	412150	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		429175
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)	39181055	
(B) Aggregate carrying amount (see instructions)	2b(4)(B)	37855010	
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		1326045
(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		-1071845
d Total income. Add all income amounts in column (b) and enter total.....	2d		1689716

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	2652510	
(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)		2652510
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)	68616	
(3) Investment advisory and management fees.....	2i(3)	5150	
(4) Other	2i(4)		
(5) Total administrative expenses. Add lines 2i(1) through (4).....	2i(5)		73766
j Total expenses. Add all expense amounts in column (b) and enter total	2j		2726276

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		-1036560
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) ☐ Unqualified (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: BOBER, MARKEY, FEDOROVICH & CO.

(2) EIN: 34-1523030

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

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

Part IV Compliance Questions

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

During the plan year:

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

b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)

	Yes	No	Amount
4a		X	
4b		X	

		Yes	No	Amount
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)	4c		X	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.).....	4d		X	
e Was this plan covered by a fidelity bond?	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?	4f		X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?.....	4g		X	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?.....	4h		X	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	4i	X		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked, and see instructions for format requirements.)	4j	X		
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	4k		X	
l Has the plan failed to provide any benefit when due under the plan?.....	4l		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	4m			
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 0.

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 4142828. (See instructions.)

SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Retirement Plan Information This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2018 This Form is Open to Public Inspection.
For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018		
A Name of plan HARTZELL PROPELLER INC. DEFINED BENEFIT PENSION PLAN		B Three-digit plan number (PN) ► 001
C Plan sponsor's name as shown on line 2a of Form 5500 HARTZELL PROPELLER INC.		D Employer Identification Number (EIN) 31-1258121
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): 02-0476209		
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 43
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) 2018 v. 171027		

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):

HARTZELL PROPELLER INC.
DEFINED BENEFIT PENSION PLAN

FINANCIAL STATEMENTS AND
SUPPLEMENTARY INFORMATION

December 31, 2018 and 2017

HARTZELL PROPELLER INC.
DEFINED BENEFIT PENSION PLAN
ANNUAL REPORT INDEX
December 31, 2018 and 2017

The following financial statements and other information of the Hartzell Propeller Inc. Defined Benefit Pension Plan are included herewith:

- Statements of Net Assets Available for Benefits as of December 31, 2018 and 2017;
- Statements of Changes in Net Assets Available for Benefits for the years ended December 31, 2018 and 2017;
- Statements of Accumulated Plan Benefits as of January 1, 2018 and 2017;
- Statements of Changes in Accumulated Plan Benefits for the years ended January 1, 2018 and 2017;
- Notes to Financial Statements.

The following supplemental schedules of the Hartzell Propeller Inc. Defined Benefit Pension Plan included in the Annual Report of the Plan on Form 5500 file with the Department of Labor as of and for the year ended December 31, 2018 are included herewith:

- Schedule H, Line 4i – Schedule of Assets (Held at Year End);
- Schedule H, Line 4j – Schedule of Reportable Transactions.

All other supplemental schedules and notes for which provisions are made in the applicable rules and regulations of the Department of Labor are not required under the related instructions or are inapplicable and, therefore, have been omitted.

HARTZELL PROPELLER INC.
DEFINED BENEFIT PENSION PLAN
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INDEPENDENT AUDITORS' REPORT

To the Participants and Administrative Committee of the
Hartzell Propeller Inc. Defined Benefit Pension Plan
Piqua, Ohio

Report on the Financial Statements

We were engaged to audit the accompanying financial statements of the Hartzell Propeller Inc. Defined Benefit Pension Plan (the "Plan"), which comprise the statement of net assets available for benefits as of December 31, 2018 (in liquidation), and the related statement of changes in net assets available for benefits for the year then ended (in liquidation), the statement of net assets available for benefits as of December 31, 2017 (ongoing), and the related statement of changes in net assets available for benefits for the year then ended (ongoing), the statements of accumulated plan benefits as of January 1, 2018 and 2017, the related statements of changes in accumulated plan benefits for the years then ended, 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.

Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on conducting the audits in accordance with auditing standards generally accepted in the United States of America. Because of the matter described in the Basis for Disclaimer of Opinion 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

As permitted by 29 CFR 2520.103-8 of the Department of Labor's ("DOL") Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 ("ERISA"), the Plan administrator instructed us not to perform, and we did not perform, any auditing procedures with respect to the information summarized in Note 3, which was certified by Charles Schwab Bank and Exeter Trust Company, the Trustees of the Plan, except for comparing the information with the related information included in the financial statements. We have been informed by the Plan administrator that the Trustees hold the Plan's investment assets and executes investment transactions. The Plan administrator has obtained certifications from the Trustees as of December 31, 2018 and 2017, and for the years then ended, that the information provided to the Plan administrator by the Trustees 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.

Emphasis of Matter

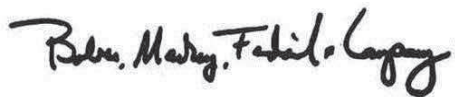
As described in Note 1 to the financial statements, the governing body of Hartzell Propeller Inc. Defined Benefit Pension Plan approved a plan of liquidation on December 31, 2018, and management determined liquidation is imminent. As a result, the Plan has changed its basis of accounting from the going concern basis used in presenting the 2017 financial statements to the liquidation basis used in presenting the 2018 financial statements.

Other Matter

The supplemental schedules, Schedule H, Line 4i – Schedule of Assets (Held at End of Year) as of December 31, 2018 and Schedule H, Line 4j – Schedule of Reportable Transactions for the year ended December 31, 2018, are required by the DOL's Rules and Regulations for Reporting and Disclosure under ERISA and are presented for the purpose of additional analysis and are 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 the supplemental schedules referred to above.

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 schedules, other than that derived from the information certified by the Trustees, have been audited by us in accordance with auditing standards generally accepted in the United States of America and, in our opinion, are presented in compliance with the DOL's Rules and Regulations for Reporting and Disclosure under ERISA.



BOBER, MARKEY, FEDOROVICH & COMPANY
Akron, Ohio

October 2, 2019

HARTZELL PROPELLER, INC.
DEFINED BENEFIT PENSION PLAN
STATEMENTS OF NET ASSETS IN LIQUIDATION AVAILABLE FOR BENEFITS
December 31, 2018 and 2017

	<u>In Liquidation</u> <u>2018</u>	<u>Ongoing</u> <u>2017</u>
ASSETS		
Investments, at fair value		
Money market fund	\$ 24,963,218	\$ -
Fixed income securities	-	5,281,879
Corporate debt securities	-	1,137,939
Equity securities	-	9,434,284
Real estate mutual funds	-	163,606
	<u>24,963,218</u>	<u>16,017,708</u>
Receivables		
Contributions	1,000,000	3,700,000
Interest and dividends	<u>-</u>	<u>44,265</u>
Total receivables	1,000,000	3,744,265
Non interest-bearing cash	<u>327,239</u>	<u>7,565,044</u>
NET ASSETS AVAILABLE FOR BENEFITS	<u><u>\$ 26,290,457</u></u>	<u><u>\$ 27,327,017</u></u>

The accompanying notes are an integral part of these financial statements.

HARTZELL PROPELLER, INC.
DEFINED BENEFIT PENSION PLAN
STATEMENTS OF CHANGES IN NET ASSETS IN LIQUIDATION AVAILABLE FOR BENEFITS
For the Years Ended December 31, 2018 and 2017

	<u>In Liquidation</u> <u>2018</u>	<u>Ongoing</u> <u>2017</u>
ADDITIONS TO PLAN ASSETS:		
Interest and dividends	\$ 435,516	\$ 330,135
Employer contributions	<u>1,000,000</u>	<u>3,700,000</u>
TOTAL ADDITIONS	1,435,516	4,030,135
DEDUCTIONS FROM PLAN ASSETS:		
Benefit payments to participants	2,652,510	929,315
Administrative expenses	<u>73,766</u>	<u>151,158</u>
TOTAL DEDUCTIONS	<u>2,726,276</u>	<u>1,080,473</u>
NET APPRECIATION OF INVESTMENTS	254,200	2,496,453
NET CHANGE	(1,036,560)	5,446,115
NET ASSETS AVAILABLE FOR BENEFITS BEGINNING OF THE YEAR	<u>27,327,017</u>	<u>21,880,902</u>
END OF THE YEAR	<u><u>\$ 26,290,457</u></u>	<u><u>\$ 27,327,017</u></u>

The accompanying notes are an integral part of these financial statements.

HARTZELL PROPELLER, INC.
DEFINED BENEFIT PENSION PLAN
STATEMENTS OF ACCUMULATED PLAN BENEFITS
January 1, 2018 and 2017

	<u>2018</u>	<u>2017</u>
ACTUARIAL PRESENT VALUE OF ACCUMULATED PLAN BENEFITS		
VESTED BENEFITS		
Participant currently receiving benefits	\$ 8,109,051	\$ 6,945,326
Other participants	<u>10,790,575</u>	<u>9,186,484</u>
	18,899,626	16,131,810
NONVESTED BENEFITS	<u>144,560</u>	<u>106,434</u>
TOTAL ACTUARIAL PRESENT VALUE OF ACCUMULATED PLAN BENEFITS	<u><u>\$ 19,044,186</u></u>	<u><u>\$ 16,238,244</u></u>

The accompanying notes are an integral part of these financial statements.

HARTZELL PROPELLER, INC.
DEFINED BENEFIT PENSION PLAN
STATEMENTS OF CHANGES IN ACCUMULATED PLAN BENEFITS
For the Years Ended January 1, 2018 and 2017

	<u>2018</u>	<u>2017</u>
ACTUARIAL PRESENT VALUE OF ACCUMULATED PLAN BENEFITS AT BEGINNING OF YEAR	\$ 16,238,244	\$ 15,410,968
INCREASE (DECREASE) DURING THE YEAR ATTRIBUTABLE TO:		
Change in actuarial assumptions	1,954,539	-
Benefits accumulated	518,116	426,397
Benefits paid	(929,315)	(800,591)
Increase for interest due to the decrease in the discount period	<u>1,262,602</u>	<u>1,201,470</u>
ACTUARIAL PRESENT VALUE OF ACCUMULATED PLAN BENEFITS AT END OF YEAR	<u>\$ 19,044,186</u>	<u>\$ 16,238,244</u>

The accompanying notes are an integral part of these financial statements.

HARTZELL PROPELLER INC.
DEFINED BENEFIT PENSION PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2018 and 2017

NOTE 1 – PLAN DESCRIPTION

The following brief description of the Hartzell Propeller Inc. Defined Benefit Pension Plan (the “Plan”) provides only general information. Participants should refer to the Plan document for more complete information.

General

The Plan is a defined benefit pension plan covering substantially all hourly and salaried employees of Hartzell Propeller Inc. (the “Company”) who have attained the age of 21 and completed one full year of service. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (“ERISA”). The Plan was amended in June 2012, so that participation is limited to participants in the Plan as of June 30, 2012 and employees hired on or after July 1, 2012 shall not be eligible to participate in the Plan.

Effective January 1, 2014, the Plan was frozen for all participants except for grandfathered participants. Grandfathered participants include any participant or alternate payee who, as of December 31, 2013, had either attained age 55 or had attained age 50 and had at least 29 years of vesting service.

Effective December 31, 2017, the Plan was frozen for all participants.

Plan Termination

The governing body of Hartzell Propeller Inc. Defined Benefit Pension Plan approved the termination of the Plan effective December 31, 2018. Management determined liquidation is imminent, and as a result, the Plan has changed its basis of accounting to the liquidation basis used in presenting the 2018 financial statements. Upon the termination of the Plan, each affected participant became fully vested and nonforfeitable. Distributions will be made to participants as outlined in the Plan's Termination Amendment.

Contributions and Funding Policy

The Company's funding policy is to, at a minimum, contribute an amount as determined by the Plan's actuary that will be sufficient to maintain the minimum funding standard in accordance with ERISA. The Company may make discretionary contributions above this amount.

Pension Benefits

Participants with five full years of service, as defined by the Plan, are entitled to monthly payments for life beginning at normal retirement age of 65. Participants may elect to receive their normal pension benefits in the form of a qualified joint and survivor benefit of 50% or 75%, ten-to-life, and twenty-to-life pension. After age 55 and five years of service, a participant may elect early retirement. The Plan also allows for lump sum payments to terminated employees if the present value of the accrued benefit is less than \$25,000.

Benefits under the Plan are based on 0.5% of the employees' average monthly compensation times total years of benefit service, plus 0.25% of average monthly compensation above the social security base multiplied by the years of benefit service up to a maximum of 35.

Any participant who was employed by the Company, completed an agreement to participate in the program, was at least 61 years of age on or before December 31, 2010 and actually terminated employment with the Company on or before December 31, 2010 received an additional six months of

HARTZELL PROPELLER INC.
DEFINED BENEFIT PENSION PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2018 and 2017

service, was aged an additional six months and became 100% vested when determining the pension benefits.

Death and Disability Benefits

Joint and 50% survivor coverage is automatic for the spouse of any vested participant regardless of age. Benefits are payable after the later of the participant's death or the date the participant would have reached the earliest permissible retirement age. Participants who become permanently disabled will receive benefits commencing on the normal retirement date.

Vesting

Participants become 100% vested in accrued benefits after five years of credited service.

Administrative Expenses

Trustee fees are paid by the Plan. Other administrative expenses, such as legal and professional fees and Pension Benefit Guarantee Corporation ("PBGC") premiums, are paid by the Company.

NOTE 2 – SUMMARY OF ACCOUNTING POLICIES

Basis of Accounting

The accompanying financial statements are prepared using the accrual basis of accounting. As the plan has been terminated effective December 31, 2018 and liquidation is deemed imminent, the plan is using the liquidation basis of accounting for the 2018 reporting period.

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires the Plan administrator to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results may vary from those estimates.

Fair Value of Financial Instruments

Fair value estimates are made at a specific point in time based on relevant market information about the financial instrument. These estimates are subjective in nature and involve uncertainties and matters of significant judgment and, therefore, cannot be determined with precision. Changes in assumptions could significantly affect the estimates.

Investment Valuation and Income Recognition

Effective February 1, 2018, the trustee of the Plan changed from Exeter Trust Company to Charles Schwab Bank (collectively the "Trustees"). As of December 31, 2018, all assets of the Plan are held and invested by Charles Schwab Bank (the "Trustee"). The investments are presented by Charles Schwab Bank at fair market value as of year-end.

Investment income consists of interest and dividend income. The net appreciation (depreciation) of the fair value of investments consists of realized gains or losses and the unrealized appreciation (depreciation) on those investments. Purchases and sales are recorded on the trade-date basis. Dividends are recorded on the ex-dividend date. Realized gains and losses from security transactions are reported based on historic cost.

HARTZELL PROPELLER INC.
DEFINED BENEFIT PENSION PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2018 and 2017

Actuarial Present Value of Accumulated Plan Benefits

Accumulated plan benefits are future periodic payments that are attributable under the Plan's provisions to the 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, and (c) present employees or their beneficiaries. Benefits payable under all circumstances – 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 Plan actuary, and is the amount that 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 of payment (by means of decrements, such as for death, disability, withdrawal, or retirement) between the valuation date and the expected date of payment.

The actuarial cost method used by the actuary to determine the liabilities for funding calculations is the Unit Credit funding method. The significant actuarial assumptions used in the valuations were:

- (a) Life expectancy of participants
2018 and 2017 – RP-2014 Mortality Table regressed back to 2007 using the MP-2014 scale and then projected forward generationally using a modification of the MP-2014 scale
- (b) Discount rate
2018 – Segment rates of 4.16%, 5.72% and 6.48%
2017 – Segment rates of 4.43%, 5.91% and 6.65%

Additional assumptions used in the actuarial computations, as of January 1, 2018 and 2017, include salary increases of three percent per year, marital and retirement rate assumptions, as well as, withdrawal rates. These actuarial assumptions are based on the presumption that the Plan will continue. Were the Plan to terminate, different actuarial assumptions and other factors might be applicable in determining the actuarial present value of accumulated plan benefits.

Payment of Benefits

Benefit payments are recorded upon distribution.

Income Taxes

Under the Income Taxes Topic of the Financial Accounting Standards Board Accounting Standards Codification ("FASB ASC"), the Plan administrator is required to identify potential uncertain tax positions taken, assess and quantify those positions and record reserves. As of and for the years ended December 31, 2018 and 2017, the Plan administrator has identified no uncertain tax positions. The Plan files the United States Federal Form 5500 annually.

Subsequent Events

The Plan has evaluated subsequent events through October 2, 2019, the date the financial statements were available to be issued.

HARTZELL PROPELLER INC.
DEFINED BENEFIT PENSION PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2018 and 2017

NOTE 3 – INFORMATION PREPARED AND CERTIFIED BY TRUSTEE (UNAUDITED)

The following is a summary of the unaudited information regarding the Plan, included in the Plan's financial statements, which was prepared by the Trustees, as of and for the years ended December 31, 2018 and 2017, and furnished to the Plan administrator. The Plan administrator has obtained certifications from the Trustees, as of and for the years ended December 31, 2018 and 2017, that such information is complete and accurate.

	2018	2017
Investments, at fair value	\$ 24,963,218	\$ 16,017,708
Non interest-bearing cash	\$ 327,239	\$ 7,565,044
Interest and dividends receivable	\$ -	\$ 44,265
Interest and dividends	\$ 435,516	\$ 330,135
Net (depreciation) appreciation of investments	\$ 254,200	\$ 2,496,453

NOTE 4 – INVESTMENTS

The Plan's investments are held by the Trustee.

Fair value is a market-based measurement that is determined based on assumptions that market participants would use in pricing an asset or liability. As a basis for considering such assumptions, the Plan uses a three-tier fair value hierarchy, which prioritizes the inputs used in measuring fair value as follows:

- Level 1 – Observable inputs such as quoted prices in active markets;
- Level 2 – Inputs, other than the quoted prices in active markets, that are observable either directly or indirectly; and
- Level 3 – Unobservable inputs in which there is little or no market data, which require the reporting entity to develop its own assumptions.

The classification of fair value measurements within the hierarchy is based upon the lowest level of input that is significant to the measurement.

Valuation methodologies used for assets and liabilities measured at fair value are as follows:

- Money market funds: Valued based on the underlying investments that are traded on an active market.
- Fixed income securities and corporate debt securities: Valued at prices for similar securities. Securities are traded on an active market but are not traded on a daily basis.
- Equity securities and mutual funds: Valued at the closing price reported on the active market on which the individual securities are traded.

The methods described above may produce a fair value calculation that may not be indicative of the net realizable value or reflective of future fair values. Furthermore, while the Plan believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies

HARTZELL PROPELLER INC.
DEFINED BENEFIT PENSION PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2018 and 2017

or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date. There have been no changes in the methods used to value investments. The following table sets forth, by level within the fair value hierarchy, the Plan's assets at fair value as of:

	December 31, 2018		
	Level 1	Level 2	Total
Money market funds	\$ -	\$ 24,963,218	\$ 24,963,218
Total investments at fair value	<u>\$ -</u>	<u>\$ 24,963,218</u>	<u>\$ 24,963,218</u>

	December 31, 2017		
	Level 1	Level 2	Total
Fixed income securities	-	5,281,879	5,281,879
Corporate debt securities	-	1,137,939	1,137,939
Equity securities	9,434,284	-	9,434,284
Mutual funds - real estate	163,606	-	163,606
Total investments at fair value	<u>\$ 9,597,890</u>	<u>\$ 6,419,818</u>	<u>\$ 16,017,708</u>

NOTE 5 – FEDERAL INCOME TAX STATUS

Upon termination, the Plan obtained a favorable determination letter from the Internal Revenue Service to the effect that the termination of the Plan does not affect its qualification for federal tax purposes dated June 26, 2019. The Plan is currently designed and being operated in compliance with the applicable requirements of the Internal Revenue Code, and therefore, the Plan was qualified and considered tax-exempt as of the financial statement date.

Schedule SB, Line 26 - Schedule of Active Participant Data

January 1, 2018 Valuation
Hartzell Propeller Inc. – Defined Benefit Pension Plan
(EIN: 31-1258121; PN:001)

Attained Age	Years of Credited Service									
	Under 1	1 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 & up
Under 25	-	-	-	-	-	-	-	-	-	-
25 to 29	-	-	3 (*)	-	-	-	-	-	-	-
30 to 34	-	-	3 (*)	6 (*)	-	-	-	-	-	-
35 to 39	-	-	3 (*)	6 (*)	4 (*)	1 (*)	-	-	-	-
40 to 44	-	-	5 (*)	7 (*)	2 (*)	6 (*)	-	-	-	-
45 to 49	-	-	3 (*)	8 (*)	8 (*)	12 (*)	2 (*)	-	-	-
50 to 54	-	-	5 (*)	7 (*)	7 (*)	8 (*)	7 (*)	2 (*)	-	-
55 to 59	-	-	-	8 (*)	6 (*)	8 (*)	14 (*)	3 (*)	1 (*)	-
60 to 64	-	-	-	1 (*)	-	4 (*)	24 (*)	1 (*)	3 (*)	2 (*)
65 to 69	-	-	-	-	1 (*)	-	-	-	-	1 (*)
70 & up	-	-	-	-	-	-	-	-	-	-

* Average compensation is not shown since there are fewer than 1,000 active participants in this plan

Appendix B

Statement of Actuarial Assumptions and Methods

Minimum Funding Annual Interest Rates	24-month segment rates averaged through the end of August 2017 and published in September 2017 (as prescribed by IRC 430) and adjusted to reflect BBA: - Segment 1 (0 – 5 years) 3.92% - Segment 2 (5 to 20 years) 5.52% - Segment 3 (more than 20 years) 6.29% - Effective Interest Rate 5.74%																		
Maximum Deductible Annual Interest Rates	24-month segment rates averaged through the end of August 2017 and published in September 2017 (as prescribed by IRC 430) as follows: - Segment 1 (0 – 5 years) 1.75% - Segment 2 (5 to 20 years) 3.76% - Segment 3 (more than 20 years) 4.66% - Effective Interest Rate 4.08%																		
Annual Expected Return on Assets	Interest Rate for developing Actuarial Value of Assets; limited to third segment rate 7.00% Rationale: as prescribed by the Plan Sponsor.																		
PBGC Annual Interest Rates	Spot segment rates published in January 2018 using the Standard Method (as prescribed by IRC 430) as follows: - Segment 1 (0 – 5 years) 2.33% - Segment 2 (5 to 20 years) 3.55% - Segment 3 (more than 20 years) 4.11% - Effective Interest Rate 3.77%																		
Salary Scale	Not applicable																		
Mortality	RP-2000 static, non-generational Mortality Table as described in Regulation 1.430(h)(3) projected by Scale AA, to between 7 and 15 years beyond the year of the obligation, male and female, with different rates for annuitants and nonannuitants (as prescribed by IRC 430).																		
Rates of Retirement	All participants are assumed to retire at age 65 or age on the valuation date, if greater. Weighted Average Retirement Age is 65. This is the average retirement age for someone eligible to retire at all ages using the assumed retirement rates and no other decrements.																		
Rates of Turnover	Sample rates are as follows: <table> <thead> <tr> <th>Age</th><th>Rate</th></tr> </thead> <tbody> <tr> <td>25</td><td>5.27%</td></tr> <tr> <td>30</td><td>4.84</td></tr> <tr> <td>35</td><td>4.48</td></tr> <tr> <td>40</td><td>3.85</td></tr> <tr> <td>45</td><td>3.23</td></tr> <tr> <td>50</td><td>1.53</td></tr> <tr> <td>55</td><td>0.34</td></tr> <tr> <td>60</td><td>0.00</td></tr> </tbody> </table>	Age	Rate	25	5.27%	30	4.84	35	4.48	40	3.85	45	3.23	50	1.53	55	0.34	60	0.00
Age	Rate																		
25	5.27%																		
30	4.84																		
35	4.48																		
40	3.85																		
45	3.23																		
50	1.53																		
55	0.34																		
60	0.00																		

Appendix B (Continued)

Rates of Disability	None
Assumptions Made In Valuing Spouse's Benefit	For participants designated as hourly, it is assumed that 80% are married. For participants designated as salaried, it is assumed that 100% are married. These percentages are used as the probabilities that survivor benefits will be payable due to preretirement deaths. For hourly participants, males are assumed to be 3 years older than females. For all other participants, males and females are assumed to be the same age.
Optional Form Selection	All employees are assumed to elect the life annuity form of benefit.
Annual Increases to Maximum Benefits, Plan Compensation Limits, and Social Security	None.
Provision for Expenses	The expected non-investment related expenses expected to be paid from plan assets for the upcoming year, which were assumed to equal actual administrative expenses during the prior year, were included in the Target Normal Cost for Minimum Required Contribution purposes.
Standing Elections	The client has not signed an election that provides for the automatic use of the Carryover Balance and/or Prefunding Balance if necessary to meet the minimum funding requirement.
Asset Method	Market Value of Assets plus any contributions for prior plan years that will be made in this plan year. For funding purposes only, contributions made after the end of the prior plan year will be discounted for interest at the prior year's effective rate.
Employees Valued	Only participants as of the valuation date were valued.
Changes in Assumptions and Methods since the Last Actuarial Valuation	The interest rates used for determining the funding target were 4.16%, 5.72% and 6.48%. These rates were updated to the rates required for the current plan year. The mortality table for the funding target was changed as required under PPA '06. The Expected Rate of Return was 8.00%.
Justification for Changes in Actuarial Assumptions	The Expected Rate of Return was adjusted to better reflect plan experience. The only other assumption changes were to prescribed actuarial assumptions or as a result of At-Risk status. Therefore, the plan did not need IRS approval to change assumptions and there is no need to disclose any "Change in Actuarial Assumptions."

HARTZELL PROPELLER, INC.
DEFINED BENEFIT PENSION PLAN
SCHEDULE H, LINE 4j - SCHEDULE OF REPORTABLE TRANSACTIONS
EIN: 31-1258121
PLAN 001
For the Year Ended December 31, 2018

(a) Identity of Party	(b) Description of Asset	(c) Purchase Price	(d) Selling Price	(e) Lease Rental	(f) Expenses Incurred in Transaction	(g) Cost of Asset	(h) Current Value of Asset on Transaction Date	(i) Net Gain or (Loss)
SINGLE TRANSACTIONS								
* American Funds EuroPacific Growth Fund Class F-3	Mutual Fund 1 purchase	\$ 1,500,000	N/A	N/A	N/A	\$ 1,500,000	\$ 1,500,000	N/A
* American Funds EuroPacific Growth Fund Class F-3	Mutual Fund 1 sale	N/A	\$ 1,391,571	N/A	N/A	\$ 1,500,000	\$ 1,391,571	\$ (108,429)
* Dodge and Cox Income Fund	Mutual Fund 1 purchase	\$ 1,600,000	N/A	N/A	N/A	\$ 1,600,000	\$ 1,600,000	N/A
* Dodge and Cox Stock Fund	Mutual Fund 1 purchase	1,750,000	N/A	N/A	N/A	\$ 1,750,000	\$ 1,750,000	N/A
* Dodge and Cox Stock Fund	Mutual Fund 1 sale	N/A	\$ 1,710,075	N/A	N/A	\$ 1,750,000	\$ 1,710,075	\$ (39,925)
* iShares Core MSCI EAFE ETF	Mutual Fund 1 purchase	1,497,746	N/A	N/A	N/A	\$ 1,497,746	\$ 1,497,746	N/A
* iShares Core MSCI EAFE ETF	Mutual Fund 1 sale	N/A	\$ 1,398,442	N/A	N/A	\$ 1,497,746	\$ 1,398,442	\$ (99,304)
* PRIMECAP Odyssey Growth Fund	Mutual Fund 1 purchase	\$ 1,750,000	N/A	N/A	N/A	\$ 1,750,000	\$ 1,750,000	N/A
* PRIMECAP Odyssey Growth Fund	Mutual Fund 1 sale	N/A	\$ 1,812,203	N/A	N/A	\$ 1,750,000	\$ 1,812,203	\$ 62,203
* Schwab Government Money Fund	Money Market Fund 1 purchase	\$ 24,963,218	N/A	N/A	N/A	\$ 24,963,218	\$ 24,963,218	N/A
* US Treasury Note	Fixed Income Security 1 sale	N/A	\$ 1,369,072	N/A	N/A	\$ 1,368,157	\$ 1,369,072	\$ 915

HARTZELL PROPELLER, INC.
DEFINED BENEFIT PENSION PLAN
SCHEDULE H, LINE 4j - SCHEDULE OF REPORTABLE TRANSACTIONS
EIN: 31-1258121
PLAN 001

For the Year Ended December 31, 2018

(a) Identity of Party	(b) Description of Asset	(c) Purchase Price	(d) Selling Price	(e) Lease Rental	(f) Expenses Incurred in Transaction	(g) Cost of Asset	(h) Current Value of of Asset on Transaction Date	(i) Net Gain or (Loss)
SERIES OF TRANSACTIONS								
* Dodge and Cox Income Fund	Mutual Fund 2 Sales	N/A	\$ 1,566,186	N/A	N/A	\$ 1,566,186	\$ 1,600,000	\$ 33,814
* iShares Core S&P 500 ETF	Mutual Fund 3 purchases	5,025,406	N/A	N/A	N/A	\$ 5,025,406	\$ 5,025,406	N/A
* iShares Core S&P 500 ETF	Mutual Fund 2 sales	N/A	\$ 5,073,116	N/A	N/A	\$ 5,025,406	\$ 5,073,116	\$ 47,710

* Represents a party-in-interest.

SCHEDULE SB (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	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.	OMB No. 1210-0110 2018 This Form is Open to Public Inspection
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For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018

► **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 HARTZELL PROPELLER INC. DEFINED BENEFIT PENSION PLAN	B Three-digit plan number (PN) ►	001
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF Hartzell Propeller Inc.	D Employer Identification Number (EIN) 31-1258121	
E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B ☐ Other		
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>2018</u>			
2 Assets:			
a Market value.....	2a	27,225,398	
b Actuarial value	2b	27,225,398	
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	156	8,780,522	8,780,522
b For terminated vested participants	70	2,204,288	2,204,288
c For active participants	192	10,227,544	10,325,297
d Total	418	21,212,354	21,310,107
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	5.74%	
6 Target normal cost	6	28,763	

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		
	Signature of actuary	Date
	Amy L. Kennedy	1707365
	Type or print name of actuary	Most recent enrollment number
	Findley Davies, Inc.	419-255-1360
	Firm name	Telephone number (including area code)
	One Seagate, Suite 2050	
	Toledo OH 43604	
	Address of the firm	

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) 2018
v. 171027

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>13.93%</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).....		3,395,981
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>5.96%</u>		202,400
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.....		3,598,381
d Portion of (c) to be added to prefunding balance.....		0
12 Other reductions in balances due to elections or deemed elections	0	0
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	127.75%
15 Adjusted funding target attainment percentage.....	15	127.75%
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	109.33%
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
09/05/2019	1,000,000	0			
Totals ▶			18(b)	1,000,000	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	910,663

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

Part V Assumptions Used to Determine Funding Target and Target Normal Cost

21 Discount rate:				
a Segment rates:	1st segment: 3.92 %	2nd segment: 5.52 %	3rd segment: 6.29 %	☐ 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)	Prior regulation:	☐ Prescribed - combined	☒ Prescribed - separate	☐ Substitute
	Current regulation:	☐ 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	0
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	28,763	
b Excess assets, if applicable, but not greater than line 31a	31b	28,763	
32 Amortization installments:	Outstanding Balance	Installment	
a Net shortfall amortization installment	0	0	
b Waiver amortization installment	0	0	
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	0	
	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement	0	0	0
36 Additional cash requirement (line 34 minus line 35)	36	0	
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)	37	910,663	
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)	38a	910,663	
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	38b	0	
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

Schedule SB, Line 22 – Description of Weighted Average Retirement Age
Hartzell Propeller Inc.–Defined Benefit Pension Plan
January 1, 2018 Valuation
EIN/PN: 31-1258121 / 001

Rates of Retirement

All participants are assumed to retire at age 65 or age on the valuation date, if greater.

Weighted Average Retirement Age is 65. This is the average retirement age for someone eligible to retire at all ages using the assumed retirement rates and no other decrements.

Appendix A

Summary of Principal Plan Provisions

Plan Sponsor	Hartzell Propeller Inc.
EIN/PN	31-1258121/001
Effective Date	The Salaried Plan effective date is December 8, 1977. The Hourly plan's effective date is January 1, 1980. The Hourly Plan merged into the Salaried Plan effective December 31, 2001 at which time the Plan was renamed the Hartzell Propeller Inc. Defined Benefit Pension Plan. This plan was restated January 1, 2014 and last amended effective March 5, 2018.
Plan Year	The 12-month period beginning each January 1.
Funding of Plan	The entire cost of the Plan is borne by the Plan Sponsor.
Participation	Each eligible employee shall become a participant upon attainment of age 21 and completion of one year of service. Employees hired on or after July 1, 2012 are not eligible to participate in the Plan. An eligible employee becomes a participant on the January or July 1 following the completion of the eligibility requirements.
Vesting Service	One full year of service for each plan year with at least 1,000 hours of service. No partial years are given.
Grandfathered Participant	Any participant or alternate payee who as of December 31, 2013: 1) has attained age 55 or 2) has attained age 50 and has at least 29 years of vesting service.
Credited Service	Elapsed time, measured in years, months and days using a 360-day year, rounded to the nearest 1/12 year, rendered on and after the later of (1) for participants who were participants in the Salaried Plan, the employee's hire date, (2) for participants who were participants in the Hourly Plan, the later of (a) the employee's date of hire, and (b) December 31, 1988, (3) for employees who were not participants in the Salaried or Hourly Plan, the employee's date of hire. Credited Service was frozen December 31, 2013 for non-grandfathered participants and December 31, 2017 for grandfathered participants.
Compensation	Gross taxable income received from the employer and are reported on the participant's W-2 form for the calendar year ending in the Plan Year for which Compensation is being determined, but excludes any imputed income included on such W-2 form.
Average Monthly Earnings	The sum of Compensation of the Participants during the highest five consecutive Plan Years of the last ten Plan Years of employment divided by 60. Average Monthly Earnings were frozen December 31, 2013 for non-grandfathered participants and December 31, 2017 for grandfathered participants.

Appendix A (Continued)

Covered Compensation The average of the Social Security Maximum Taxable Wage Bases for the 35-year period ending with the year in which Social Security Retirement Age is attained. Social Security Retirement Age is 65 for those born before 1938, 67 for those born after 1954, and 66 for those born in between 1938-1954.

Covered Compensation was frozen December 31, 2013 for non-grandfathered participants and December 31, 2017 for grandfathered participants.

Accrued Benefit For former Salaried Plan participants and those who became participants after December 31, 2001:

- (1) 0.5% of Average Monthly Compensation times years of Credited Service, plus 0.25% of Average Monthly Compensation in excess of the current Covered Compensation times years of Credited Service up to 35 years.
- (2) For only former Salaried Plan participants, if greater, the monthly amount determined under the Frozen pre-1989 formula and converted to the normal form as of the freeze date using actuarial equivalence.

For former Hourly Plan participants, the sum of (a) and (b) below:

- (a) 0.5% of Average Monthly Compensation times years of Credited Service after 12/31/1988, plus 0.25% of Average Monthly Compensation in excess of the current Covered Compensation times years of Credited Service after 12/31/1988 up to 35 years. The 35 years is measured on service from date of hire.
- (b) \$7 times years of credited service prior to 1/1/1989 less the actuarial equivalence of the participant's 12/31/1988 profit sharing balance, not less than \$0.

Accrued Benefits were frozen December 31, 2013 for non-grandfathered participants and December 31, 2017 for grandfathered participants.

Normal Retirement Benefit

Eligibility:

Age 65.

Monthly Benefit:

Accrued Benefit.

Late Retirement Benefit

Eligibility:

After normal retirement.

Monthly Benefit:

The greater of the Accrued Benefit at late retirement date and the benefit at Normal Retirement actuarially increased.

Early Retirement Benefit

Eligibility:

Age 55 and 5 years of vesting service

Appendix A (Continued)

Early Retirement Benefit (Continued)

Monthly Benefit:

Accrued Benefit at early retirement date either deferred to age 65 or commencing immediately but reduced by 1/15 for each of the first five years and 1/30 for each of the next five years the date of commencement precedes the participant's normal retirement date.

Disability Retirement Benefit

Eligibility:

Termination due to permanent disability.

Monthly Benefit:

Actuarial equivalent of Accrued Benefit.

Termination Benefit

Eligibility:

Termination of employment with at least 5 years of Vesting Service.

Monthly Benefit:

The Accrued Benefit. The benefit may commence in full at age 65, or in a reduced amount under the early retirement provisions.

Death Benefit

Post retirement:

Based on optional form of benefit elected by the participant at commencement.

Pre-retirement:

Married participants are entitled to a monthly benefit for life commencing at the earliest date the participant would have been eligible for retirement. The benefit is equal to 50% of the benefit vested on the date of death, adjusted for early retirement, if appropriate, payable as if the participant had elected the 50% Joint and Survivor annuity form of payment.

Optional Forms Available

The normal form of payment is the life annuity. The following are the other optional forms: 50% or 75% Joint and Survivor, 120 or 240 month certain and continuous, lump sums up to \$25,000.

All of these forms are actuarial equivalent and the conversion factors are based on 1994 GAR blended mortality with 8.50% interest.

Benefits Payable as Lump Sum

The Plan pays small lump sums (those less than \$1,000) automatically. If the value of the lump sum is over \$1,000 but less than \$25,000 and the participant does not elect to receive the amount directly to them, the lump sum will be automatically rolled over into an IRA for the participant by the Plan administrator.

Terminated vested participants, their alternate payees, and deferred beneficiaries as of January 31, 2018 who had not yet commenced as of May 31, 2018 were given the opportunity from March 15, 2018 through May 15, 2018 to elect a lump sum distribution payable June 1, 2018.

Appendix A (Continued)

Benefits Payable as Lump Sum (Continued)	The conversion factors are based on the Applicable Mortality Table and the Applicable Interest Rate, for the second month preceding the beginning of the plan year as required under IRC Section 417(e)(3).
Maximum Benefit Limit	The Internal Revenue Code Section 415 Maximum Benefit payable as a life annuity at Social Security Retirement age is assumed to remain unchanged in future years for funding purposes. For ASC 715-30 purposes, it is assumed to increase using the Cost of Living Index.
Plan Compensation	Section 401(a)(17) maximum Compensation that can be recognized for benefit calculation purposes is assumed to remain unchanged in future years for funding purposes. For ASC 715-30 purposes it is assumed to increase using the Cost of Living Index.
Changes in Plan Provisions	Effective December 31, 2017, benefits were frozen for grandfathered participants. A lump sum window was offered from March 15, 2018 to May 15, 2018.

HARTZELL PROPELLER, INC.
 DEFINED BENEFIT PENSION PLAN
 SCHEDULE H, LINE 4i - SCHEDULE OF ASSETS (HELD AT END OF YEAR)
 EIN: 31-1258121
 PLAN 001
 December 31, 2018

(a)	(b)	(c)	(d)	(e)
<u>Identity of issues, borrower, lessor or similar party</u>	<u>Description of investment</u>	<u>Cost</u>	<u>Current Value</u>	
MONEY MARKET FUNDS				
Schwab Government Money Fund	Money market fund	**	\$ 24,963,218	

* Represents a party-in-interest.