

Form 5500-SF Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Short Form Annual Return/Report of Small Employee Benefit Plan This form is required to be filed 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-SF.	OMB Nos. 1210-0110 1210-0089 <div style="border: 1px solid black; text-align: center; padding: 5px; font-weight: bold; font-size: 1.2em;">2018</div> This Form is Open to Public Inspection
---	--	---

Part I Annual Report Identification Information	
For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018	
A This return/report is for:	☒ a single-employer plan ☐ a multiple-employer plan (not multiemployer) (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.) ☐ a one-participant plan ☐ a foreign plan
B This return/report is	☐ the first return/report ☐ the final return/report ☐ an amended return/report ☐ a short plan year return/report (less than 12 months)
C Check box if filing under:	☒ Form 5558 ☐ automatic extension ☐ DFVC program ☐ special extension (enter description)

Part II Basic Plan Information —enter all requested information			
1a Name of plan SCOTT E. SAYRE, D.D.S., INC. DEFINED BENEFIT PLAN	1b Three-digit plan number (PN) ►	003	
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) SCOTT E. SAYRE, D.D.S., INC. 5823 WOOSTER PIKE CINCINNATI, OH 45227		1c Effective date of plan 01/01/2013	
3a Plan administrator's name and address ☒ Same as Plan Sponsor.		2b Employer Identification Number (EIN) 31-1010871	
		2c Sponsor's telephone number 513-271-0821	
		2d Business code (see instructions) 621210	
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		3b Administrator's EIN	
		3c Administrator's telephone number	
5a Total number of participants at the beginning of the plan year		4b EIN	
		4d PN	
b Total number of participants at the end of the plan year		5a	46
c Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)		5b	52
d(1) Total number of active participants at the beginning of the plan year		5c	
d(2) Total number of active participants at the end of the plan year		5d(1)	46
e Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested		5d(2)	52
		5e	0
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, if applicable, a Schedule SB or Schedule MB completed and signed by an enrolled actuary, 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.	10/09/2019	SCOTT E. SAYRE
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE	Filed with authorized/valid electronic signature.	10/09/2019	SCOTT E. SAYRE
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor

- 6a** Were all of the plan's assets during the plan year invested in eligible assets? (See instructions.) ☒ Yes ☐ No
- b** Are you claiming a waiver of the annual examination and report of an independent qualified public accountant (IQPA) under 29 CFR 2520.104-46? (See instructions on waiver eligibility and conditions.) ☒ Yes ☐ No
- If you answered "No" to either line 6a or line 6b, the plan cannot use Form 5500-SF and must instead use Form 5500.**
- c** 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 4136932. (See instructions.)

Part III Financial Information

7 Plan Assets and Liabilities		(a) Beginning of Year	(b) End of Year
a Total plan assets	7a	1425565	1463334
b Total plan liabilities	7b	0	0
c Net plan assets (subtract line 7b from line 7a)	7c	1425565	1463334
8 Income, Expenses, and Transfers for this Plan Year		(a) Amount	(b) Total
a Contributions received or receivable from:			
(1) Employers	8a(1)	123500	
(2) Participants	8a(2)	0	
(3) Others (including rollovers)	8a(3)	0	
b Other income (loss)	8b	-85731	
c Total income (add lines 8a(1), 8a(2), 8a(3), and 8b)	8c		37769
d Benefits paid (including direct rollovers and insurance premiums to provide benefits)	8d	0	
e Certain deemed and/or corrective distributions (see instructions)	8e	0	
f Administrative service providers (salaries, fees, commissions)	8f	0	
g Other expenses	8g	0	
h Total expenses (add lines 8d, 8e, 8f, and 8g)	8h		0
i Net income (loss) (subtract line 8h from line 8c)	8i		37769
j Transfers to (from) the plan (see instructions)	8j	0	

Part IV Plan Characteristics

- 9a** If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristic Codes in the instructions:
1A 1D 3D
- b** If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristic Codes in the instructions:

Part V Compliance Questions

10 During the plan year:		Yes	No	Amount
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? (See instructions and DOL's Voluntary Fiduciary Correction Program)	10a		X	
b Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 10a.)	10b		X	
c Was the plan covered by a fidelity bond?	10c	X		100000
d Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	10d		X	
e Were any fees or commissions paid to any brokers, agents, or other persons by an insurance carrier, insurance service, or other organization that provides some or all of the benefits under the plan? (See instructions.)	10e		X	
f Has the plan failed to provide any benefit when due under the plan?	10f		X	
g Did the plan have any participant loans? (If "Yes," enter amount as of year-end.)	10g		X	
h If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	10h			
i If 10h was answered "Yes," check the box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3	10i			

Part VI Pension Funding Compliance

11 Is this a defined benefit plan subject to minimum funding requirements? (If "Yes," see instructions and complete Schedule SB (Form 5500) and line 11a below) ☒ Yes ☐ No

11a Enter the unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 **11a** 0

12 Is this a defined contribution plan subject to the minimum funding requirements of section 412 of the Code or section 302 of ERISA? ☐ Yes ☒ No
(If "Yes," complete line 12a or lines 12b, 12c, 12d, and 12e below, as applicable.)

a 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 letter ruling granting the waiver. Month Day Year

If you completed line 12a, complete lines 3, 9, and 10 of Schedule MB (Form 5500), and skip to line 13.

b Enter the minimum required contribution for this plan year **12b**

c Enter the amount contributed by the employer to the plan for this plan year **12c**

d Subtract the amount in line 12c from the amount in line 12b. Enter the result (enter a minus sign to the left of a negative amount) **12d**

e Will the minimum funding amount reported on line 12d be met by the funding deadline? ☐ Yes ☐ No ☐ N/A

Part VII Plan Terminations and Transfers of Assets

13a Has a resolution to terminate the plan been adopted in any plan year? ☐ Yes ☒ No

If "Yes," enter the amount of any plan assets that reverted to the employer this year **13a**

b Were all the plan assets distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC? ☐ Yes ☒ No

c 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.)

13c(1) Name of plan(s):	13c(2) EIN(s)	13c(3) PN(s)

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
--	--	---

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 <u>SCOTT E. SAYRE, D.D.S., INC. DEFINED BENEFIT PLAN</u>	B Three-digit plan number (PN) ▶ <u>003</u>
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>SCOTT E. SAYRE, D.D.S., INC.</u>	D Employer Identification Number (EIN) <u>31-1010871</u>

E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B	F Prior year plan size: ☒ 100 or fewer ☐ 101-500 ☐ More than 500
---	---

Part I Basic Information

1 Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2018</u>			
2 Assets:			
a Market value.....	2a	<u>1424808</u>	
b Actuarial value	2b	<u>1424808</u>	
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	<u>0</u>	<u>0</u>	<u>0</u>
b For terminated vested participants	<u>0</u>	<u>0</u>	<u>0</u>
c For active participants	<u>53</u>	<u>1248411</u>	<u>1248411</u>
d Total	<u>53</u>	<u>1248411</u>	<u>1248411</u>
4 If the plan is in at-risk status, check the box and complete lines (a) and (b)..... ☐			
a Funding target disregarding prescribed at-risk assumptions	4a		
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	4b		
5 Effective interest rate	5	<u>3.92 %</u>	
6 Target normal cost	6	<u>249683</u>	

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

SIGN HERE		<u>10/03/2019</u>
Signature of actuary		Date
<u>MATTHEW C. LONGLEY</u>		<u>17-08359</u>
Type or print name of actuary		Most recent enrollment number
<u>SMS RETIREMENT</u>		<u>513-984-6100</u>
Firm name		Telephone number (including area code)
<u>4540 COOPER ROAD - SUITE 303 CINCINNATI, OH 45242</u>		
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	54830
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	54830
10 Interest on line 9 using prior year's actual return of <u>13.87</u> %	0	7605
11 Prior year's excess contributions to be added to prefunding balance:		
a Present value of excess contributions (line 38a from prior year)		49805
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>4.16</u> %		2072
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		51877
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	62435

Part III Funding Percentages

14 Funding target attainment percentage	14	109.12%
15 Adjusted funding target attainment percentage	15	114.12%
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	105.32%
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
06/13/2018	20000	0	05/17/2019	7000	0
07/11/2018	20000	0	06/12/2019	7000	0
09/05/2018	20000	0	07/10/2019	8500	0
02/20/2019	7000	0	09/15/2019	20000	0
03/20/2019	7000	0			
04/03/2019	7000	0			
Totals ▶			18(b)	123500	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	118812

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	249683	
b Excess assets, if applicable, but not greater than line 31a	31b	113962	
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	135721	
	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement	0	16909	16909
36 Additional cash requirement (line 34 minus line 35)	36	118812	
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)	37	118812	
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)	38a	0	
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

Form 5500-SFDepartment of the Treasury
Internal Revenue ServiceDepartment of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Short Form Annual Return/Report of Small Employee Benefit Plan

This form is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6057(b) and 6058(a) of the Internal Revenue Code (the Code).

▶ **Complete all entries in accordance with the instructions to the Form 5500-SF.**OMB Nos. 1210-0110
1210-0089**2018****This Form is Open to Public Inspection****Part I Annual Report Identification Information**For calendar plan year 2018 or fiscal plan year beginning **01/01/2018** and ending **12/31/2018**

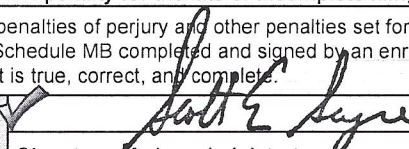
- A** This return/report is for: ☒ a single-employer plan ☐ a multiple-employer plan (not multiemployer) (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.)
- B** This return/report is: ☐ a one-participant plan ☐ a foreign plan
☐ the first return/report ☐ the final return/report
☐ an amended return/report ☐ a short plan year return/report (less than 12 months)
- C** Check box if filing under: ☒ Form 5558 ☐ automatic extension ☐ DFVC program
☐ special extension (enter description)

Part II Basic Plan Information --- enter all requested information

1a Name of plan SCOTT E. SAYRE, D.D.S., INC. DEFINED BENEFIT PLAN		1b Three-digit plan number (PN) ▶ 003
		1c Effective date of plan 01/01/2013
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) SCOTT E. SAYRE, D.D.S., INC. 5823 WOOSTER PIKE US CINCINNATI OH 45227		2b Employer Identification Number (EIN) 31-1010871 2c Sponsor's telephone number (513) 271-0821 2d Business code (see instructions) 621210
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
5a Total number of participants at the beginning of the plan year	5a	46
b Total number of participants at the end of the plan year	5b	52
c Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)	5c	
d(1) Total number of active participants at the beginning of the plan year	5d(1)	46
d(2) Total number of active participants at the end of the plan year	5d(2)	52
e Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	5e	0

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, if applicable, a Schedule SB or Schedule MB completed and signed by an enrolled actuary, 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		Scott E. Sayre
	Signature of plan administrator	Date 10/9/18
SIGN HERE		
	Signature of employer/plan sponsor	Date
		Enter name of individual signing as employer or plan sponsor

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

Form 5500-SF (2018)
v.171027

- 6a** Were all of the plan's assets during the plan year invested in eligible assets? (See instructions.) ☒ Yes ☐ No
- b** Are you claiming a waiver of the annual examination and report of an independent qualified public accountant (IQPA) under 29 CFR 2520.104-46? (See instructions on waiver eligibility and conditions.) ☒ Yes ☐ No
- If you answered "No" to either line 6a or line 6b, the plan cannot use Form 5500-SF and must instead use Form 5500.
- c** 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 year 4136932 (See instructions.)

Part III Financial Information			
7 Plan Assets and Liabilities		(a) Beginning of Year	(b) End of Year
a Total plan assets	7a	1,425,565	1,463,334
b Total plan liabilities	7b	0	0
c Net plan assets (subtract line 7b from line 7a)	7c	1,425,565	1,463,334
8 Income, Expenses, and Transfers for this Plan Year		(a) Amount	(b) Total
a Contributions received or receivable from:			
(1) Employers	8a(1)	123,500	
(2) Participants	8a(2)	0	
(3) Others (including rollovers)	8a(3)	0	
b Other income (loss)	8b	(85,731)	
c Total income (add lines 8a(1), 8a(2), 8a(3), and 8b)	8c		37,769
d Benefits paid (including direct rollovers and insurance premiums to provide benefits)	8d	0	
e Certain deemed and/or corrective distributions (see instructions) ...	8e	0	
f Administrative service providers (salaries, fees, commissions)	8f	0	
g Other expenses	8g	0	
h Total expenses (add lines 8d, 8e, 8f, and 8g)	8h		0
i Net income (loss) (subtract line 8h from line 8c)	8i		37,769
j Transfers to (from) the plan (see instructions)	8j	0	

Part IV Plan Characteristics	
9a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristic Codes in the instructions: 1A 1D 3D	
b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristic Codes in the instructions:	

Part V Compliance Questions		Yes	No	N/A	Amount
10 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? (See instructions and DOL's Voluntary Fiduciary Correction Program)	10a		X		
b Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 10a.)	10b		X		
c Was the plan covered by a fidelity bond?	10c	X			100,000
d Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	10d		X		
e Were any fees or commissions paid to any brokers, agents, or other persons by an insurance carrier, insurance service, or other organization that provides some or all of the benefits under the plan? (See instructions.)	10e		X		
f Has the plan failed to provide any benefit when due under the plan?	10f		X		
g Did the plan have any participant loans? (If "Yes," enter amount as of year end.)	10g		X		
h If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	10h				
i If 10h was answered "Yes," check the box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3	10i				

Part VI Pension Funding Compliance

11	Is this a defined benefit plan subject to minimum funding requirements? (If "Yes," see instructions and complete Schedule SB (Form 5500 and line 11a below)	☒ Yes ☐ No
11a	Enter the unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40	11a 0
12	Is this a defined contribution plan subject to the minimum funding requirements of section 412 of the Code or section 302 of ERISA? (If "Yes," complete line 12a or lines 12b, 12c, 12d, and 12e below, as applicable.)	☐ Yes ☒ No
a	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 letter ruling granting the waiver Month _____ Day _____ Year _____	
If you completed line 12a, complete lines 3, 9, and 10 of Schedule MB (Form 5500), and skip to line 13.		
b	Enter the minimum required contribution for this plan year.	12b
c	Enter the amount contributed by the employer to the plan for the plan year	12c
d	Subtract the amount in line 12c from the amount in line 12b. Enter the result (enter a minus sign to the left of a negative amount)	12d
e	Will the minimum funding amount reported on line 12d be met by the funding deadline?	☐ Yes ☐ No ☐ N/A

Part VII Plan Terminations and Transfers of Assets

13a	Has a resolution to terminate the plan been adopted in any plan year?	☐ Yes ☒ No
	If "Yes," enter the amount of any plan assets that reverted to the employer this year	13a
b	Were all the plan assets distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	☐ Yes ☒ No
c	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.) -	
13c(1)	13c(2)	13c(3)
Name of plan(s):	EIN(s)	PN(s)

Scott E. Sayre, DDS, Inc.
Defined Benefit Plan

Weighted Average Retirement Age

Plan Year: 1/1/2018 to 12/31/2018

Valuation Date: 1/1/2018

Assumed Retirement Age - 100% of the participants are assumed to retire at the date the plan's normal retirement age is attained, which is defined as:

The later of:

Attainment of age 65

Completion of 5 years of participation from entry date

Participants who have passed their Normal Retirement Date as defined above are assumed to retire on the valuation date.

Weighted average retirement age 65

Scott E. Sayre, DDS, Inc.

Defined Benefit Plan

Summary of Plan Provisions
Plan Year: 1/1/2018 to 12/31/2018
Valuation Date: 1/1/2018

Plan Effective Date	January 1, 2013
Plan Year	From January 1, 2018 to December 31, 2018
Eligibility	<p>All employees not excluded by class are eligible to enter on the January 1 or July 1 coincident with or following the completion of the following requirements:</p> <p>1 year of service Minimum age 21</p>
Normal Retirement Age	<p>All participants are eligible to retire with their full retirement benefit on the later of the following:</p> <p>Attainment of age 65 Completion of 5 years of participation from entry date</p>
Normal Retirement Benefit	<p>Upon normal retirement each participant will be entitled to a benefit payable in the normal form equal to the following:</p> <p>Group 1: 0.5% (offset by the profit sharing benefit from the profit sharing plan) of Average Annual Earnings multiplied by years of Credited Service, not in excess of 10 years. Group includes: All other plan participants.</p> <p>Group 2: 10% (no offset) of Average Annual Earnings multiplied by number of years of Credited Service, not in excess of 10 years. Group includes: Owner</p> <p>The maximum monthly benefit is the lesser of \$18,333.30 and 100% of the highest 3-year average salary, subject to service requirements.</p> <p>The benefit is based on average salary during the highest 3 consecutive years of service from date of hire.</p>
Normal Form of Benefit	A benefit payable for the life of the participant
Accrued Benefit	<p>The normal retirement benefit described above calculated based on salary and/or service on the calculation date, and payable on the normal retirement date.</p> <p>Credited years are 12-month periods from date of hire to the anniversaries of date of hire excluding the following:</p> <p>Years before January 1, 2013 Years with less than 1,000 hours</p>
Termination Benefit	Upon termination for any reason other than death or retirement a participant shall be entitled to a portion of the actuarial

Scott E. Sayre, DDS, Inc.

Defined Benefit Plan

Summary of Plan Provisions

Plan Year: 1/1/2018 to 12/31/2018

Valuation Date: 1/1/2018

equivalent of his accrued benefit in accordance with the following vesting schedule:

<u>Credited Years</u>	<u>Vested Percent</u>
1	0
2	20
3	40
4	60
5	80
6	100

Credited years are 12-month periods from date of hire to the anniversaries of date of hire excluding the following:

Years before age 18

Years with less than 1,000 hours

Top-Heavy Status

A plan is top-heavy if over 60% of the value of all accrued benefits in all of the employer's plans are for the benefit of key employees. A key employee is generally an officer or owner of the company. This plan is currently not top-heavy.

Death Benefit

Actuarial Equivalent of the accrued benefit earned to date of death

Scott E. Sayre, DDS, Inc.
Defined Benefit Plan

Summary of Actuarial Assumptions and Method

Plan Year: 1/1/2018 to 12/31/2018

Valuation Date: 1/1/2018

	For Funding		For 417(e)	For Actuarial Equiv.
	<u>Min</u>	<u>Max</u>		
Interest Rates	Seg 1: 3.92%	1.75%	Seg 1: 1.93%	Pre-Retirement: 5.00%
	Seg 2: 5.52%	3.76%	Seg 2: 3.57%	Post-Retirement: 5.00%
	Seg 3: 6.29%	4.66%	Seg 3: 4.36%	
Pre-Retirement				
Turnover	None		None	None
Mortality	None		None	None
Assumed Ret Age	Normal retirement age 65 and 5 years of participation		Normal retirement age 65 and 5 years of participation	Normal retirement age 65 and 5 years of participation
Post-Retirement				
Mortality	2018 Applicable Mortality Table from Notice 2017-60		2018 Applicable Mortality Table from Notice 2017-60	GAR 94 Projectd to 2002 scale AA 50%M/50%F
Assumed Benefit Form For Funding			Lump Sum	
Assumed Spouse's Age	Wives assumed to be the same age as husbands			Wives assumed to be the same age as husbands
	Participant is assumed to be married to current spouse at retirement if spouse's date of birth is known			Participant is assumed to be married to current spouse at retirement if spouse's date of birth is known
Calculated Effective Interest Rate			3.92%	
Actuarial Cost Method			The Unit Credit funding method was used as prescribed by the Pension Protection Act. This method sets the funding target equal to the present value of accrued benefits, and sets the normal cost equal to the present value of the benefit accrued in the current year.	

An actuarial value of assets is used for funding purposes. This year the actuarial value of assets is 100.0% of the market value of assets.

Scott E. Sayre, DDS, Inc.
Defined Benefit Plan

Schedule of Active Participant Data

Plan Year: 1/1/2018 to 12/31/2018

Valuation Date: 1/1/2018

Svc/ Age	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40+	Total
<25	0	6	0	0	0	0	0	0	0	0	6
Avg Mo Comp	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
25-29	0	9	1	0	0	0	0	0	0	0	10
Avg Mo Comp	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
30-34	0	6	7	0	0	0	0	0	0	0	13
Avg Mo Comp	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
35-39	0	5	5	0	0	0	0	0	0	0	10
Avg Mo Comp	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
40-44	0	1	2	0	0	0	0	0	0	0	3
Avg Mo Comp	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
45-49	0	1	1	0	0	0	0	0	0	0	2
Avg Mo Comp	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
50-54	0	2	1	0	0	0	0	0	0	0	3
Avg Mo Comp	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
55-59	0	1	2	0	0	0	0	0	0	0	3
Avg Mo Comp	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
60-64	0	0	2	0	0	0	0	0	0	0	2
Avg Mo Comp	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
65-69	0	0	1	0	0	0	0	0	0	0	1
Avg Mo Comp	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
70+	0	0	0	0	0	0	0	0	0	0	0
Avg Mo Comp	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Total	0	31	22	0	0	0	0	0	0	0	53
Avg Mo Comp	n/a	3919	8845	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5964

* Employees who have not met the minimum eligibility requirements are excluded

Average Age: 36.5

Average Service: 4

SCHEDULE SB (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation</small>	Single-Employer Defined Benefit Plan Actuarial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500 or 5500-SF.	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**

► **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 SCOTT E. SAYRE, D.D.S., INC. DEFINED BENEFIT PLAN	B Three-digit plan number (PN) ►	003
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF SCOTT E. SAYRE, D.D.S., INC.	D Employer Identification Number (EIN) 31-1010871	
E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B	F Prior year plan size: ☒ 100 or fewer ☐ 101-500 ☐ More than 500	

Part I Basic Information

1	Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2018</u>		
2	Assets:		
	a Market value	2a	1,424,808
	b Actuarial value	2b	1,424,808
3	Funding target/participant count breakdown:	(1) Number of participants	(2) Vested Funding Target
	a For retired participants and beneficiaries receiving payment	0	0
	b For terminated vested participants	0	0
	c For active participants	53	1,248,411
	d Total	53	1,248,411
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	3.92 %
6	Target normal cost	6	249,683

Statement by Enrolled Actuary

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

SIGN HERE	<div style="text-align: center;"> Signature of actuary Matthew C. Longley Type or print name of actuary SMS Retirement Firm name 4540 Cooper Road - Suite 303 US Cincinnati OH 45242 Address of the firm </div>	<div style="text-align: center;"> 10/03/2019 Date 17-08359 Most recent enrollment number (513) 984-6100 Telephone number (including area code) </div>
------------------	--	---

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	54,830
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	54,830
10 Interest on line 9 using prior year's actual return of <u>13.87%</u>	0	7,605
11 Prior year's excess contributions to be added to prefunding balance:		
a Present value of excess contributions (line 38a from prior year)		49,805
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>4.16%</u>		2,072
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 ..		51,877
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	62,435

Part III Funding Percentages

14 Funding target attainment percentage	14	109.12 %
15 Adjusted funding target attainment percentage	15	114.12 %
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	105.32 %
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
06/13/2018	20,000		07/10/2019	8,500	
07/11/2018	20,000		09/15/2019	20,000	
09/05/2018	20,000				
02/20/2019	7,000				
03/20/2019	7,000				
04/03/2019	7,000				
05/17/2019	7,000				
06/12/2019	7,000				
Totals ▶			18(b)	123,500	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	118,812

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****249,683****b** Excess assets, if applicable, but not greater than line 31a**31b****113,962****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****135,721**

Carryover balance

Prefunding Balance

Total balance

35 Balances elected for use to offset funding requirement**0****16,909****16,909****36** Additional cash requirement (line 34 minus line 35)**36****118,812****37** Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)**37****118,812****38** Present value of excess contributions for current year (see instructions)**a** Total (excess, if any, of line 37 over line 36)**38a****0****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