### 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

2015

This Form is Open to Public Inspection

Pa	rt l	Annual Repor	t Ide	entification Information	1							
For c	alenda			l plan year beginning 01/01/2			and ending 12	2/31/2	015			
<b>A</b> T	his retu	urn/report is for:	X	a single-employer plan			an (not multiemployer) ployer information in ac		_			
				a one-participant plan		foreign plan						
<b>B</b> Th	nis retu	rn/report is		the first return/report	H	e final return/report						
<b>C</b> C	hock b	ox if filing under:	L	an amended return/report			/report (less than 12 m	onths)				
0 0	TIECK D	ox ii iiiiig dildei.		Form 5558	ш	itomatic extension			DFVC prog	ram		
	4 11 [	- · - · · · ·		special extension (enter desc	. ,							
Par			orm	nation—enter all requested in	nformatio	on		46				
	Name o	•	. eOI	UTH MIAMI DEFINED BENEFI	IT DLAN	ı		10	Three-digit plan number			
PAIN	OLOG	1 ASSOCIATES OF	300	JIH WIAWI DEFINED BENEFI	II PLAN				(PN) ▶	001		
								1c	Effective date o	f plan 1/2007		
N	Mailing	onsor's name (empl address (include ro	om, a		2b	Employer Identii (EIN) 65-0	fication Number 275837					
		town, state or proving ASSOCIATES OF	ictions)	2c	Sponsor's telep	hone number 62-8168						
				2d	Business code (	see instructions)						
	W 73R				0045							
viiiAivii,	AMI, FL 33143 621510											
3a F	Plan ad	lministrator's name a	and a	address XSame as Plan Spon	sor.			3b	Administrator's	ΞIN		
								30	Administrator's t	elephone number		
								30	Administrators	elepriorie number		
				an sponsor has changed since er from the last return/report.	the last	return/report filed for	r this plan, enter the	4b	EIN			
		r's name		·				4c	PN			
5a	Total n	umber of participant	s at t	the beginning of the plan year				5	а	2		
b ·	Total n	umber of participant	s at t	the end of the plan year				5	b	3		
				count balances as of the end of		• (	•	5	С			
<b>d(</b> 1	l) Tota	I number of active p	artici	ipants at the beginning of the pl	lan year			5d	(1)	2		
d(2	2) Tota	I number of active p	artici	ipants at the end of the plan ye	ear			5d	(2)	3		
	Number of participants that terminated employment during the plan year with accrued benefits that were less than 100% vested											
	ion: A	penalty for the late	or i	ncomplete filing of this retur	n/report	t will be assessed u	ınless reasonable cau					
SB o	r Śche		and s	penalties set forth in the instru signed by an enrolled actuary, a te.								
SIGN		Filed with authorized	d/vali	id electronic signature.		07/28/2016	RONALD GOERSS, N	И.D.				
пек		Signature of plan	adm	inistrator		Date	Enter name of individ	lividual signing as plan administrator				
SIGN												
HERI	E	Signature of empl	oyer	r/plan sponsor		Date	Enter name of individ	ual siç	ning as employe	r or plan sponsor		
Prepa	arer's r	name (including firm	nam	ne, if applicable) and address (in	nclude re	oom or suite number	.)	Prep	arer's telephone	number		

Form 5500-SF 2015		Page 2					
<ul> <li>Were all of the plan's assets during the plan year invested</li> <li>Are you claiming a waiver of the annual examination and under 29 CFR 2520.104-46? (See instructions on waiver</li> <li>If you answered "No" to either line 6a or line 6b, the</li> </ul>	I report of an independer eligibility and condition	ent qualified public ans.)	ccount	ant (IQ	PA)		
C If the plan is a defined benefit plan, is it covered under the	-					_	No Not determined
Part III Financial Information	5 : 200 :::oa:a::oo p:o;	9.4 (555 57 . 55		0=1)1	Ц	. 55 🔟	
7 Plan Assets and Liabilities		(a) Beginning	n of Vo	ar		-	b) End of Year
a Total plan assets	7a	(a) Degiiiiiii	3556				3760498
<b>b</b> Total plan liabilities				0			
C Net plan assets (subtract line 7b from line 7a)			3556	980			3760498
8 Income, Expenses, and Transfers for this Plan Year		(a) Amou	ınt				(b) Total
Contributions received or receivable from:     (1) Employers	8a(1)	(-)		480			(1)
(2) Participants	8a(2)						
(3) Others (including rollovers)	8a(3)						
<b>b</b> Other income (loss)	8b		-97	962			
<b>C</b> Total income (add lines 8a(1), 8a(2), 8a(3), and 8b)							203518
<b>d</b> Benefits paid (including direct rollovers and insurance proto to provide benefits)							
Certain deemed and/or corrective distributions (see instru							
f Administrative service providers (salaries, fees, commiss							
g Other expenses							
h Total expenses (add lines 8d, 8e, 8f, and 8g)	8h						0
i Net income (loss) (subtract line 8h from line 8c)	8i						203518
j Transfers to (from) the plan (see instructions)	····· 8j						
Part IV Plan Characteristics							
B If the plan provides welfare benefits, enter the applicable  Part V Compliance Questions	e welfare feature codes	from the List of Pla	n Chara	acterist	ic Cod	es in the	instructions:
<b>10</b> During the plan year:				Yes	No	N/A	Amount
Was there a failure to transmit to the plan any participal described in 29 CFR 2510.3-102? (See instructions ar Program)	nd DOL's Voluntary Fidu	uciary Correction	10a		X		
<b>b</b> Were there any nonexempt transactions with any party-reported on line 10a.)			10b		X		
C Was the plan covered by a fidelity bond?			10c	Х			5000
d Did the plan have a loss, whether or not reimbursed by by fraud or dishonesty?	•		10d		X		
Were any fees or commissions paid to any brokers, age carrier, insurance service, or other organization that prothe plan? (See instructions.)	ovides some or all of the	e benefits under	10e		X		
f Has the plan failed to provide any benefit when due und			10f		X		
g Did the plan have any participant loans? (If "Yes," enter	amount as of year end	I.)	10g		Χ		
h If this is an individual account plan, was there a blackou 2520.101-3.)	ut period? (See instructi	ions and 29 CFR	10g				
i If 10h was answered "Yes," check the box if you either exceptions to providing the notice applied under 29 CFI	provided the required n	otice or one of the	10i				
j Did the plan trust incur unrelated business taxable inco			10j		Χ		
Part VI Pension Funding Compliance							
11 Is this a defined benefit plan subject to minimum funding 5500) and line 11a below)	• •			•		•	V \/
11a Enter the unpaid minimum required contribution for all y	ears from Schedule SE	3 (Form 5500) line 4	0			11a	
12 Is this a defined contribution plan subject to the minimu	ım fundina reauirement	s of section 412 of t	he Cod	e or se	ction :	302 of FR	ISA? Yes X I

	F	orm 5500-SF 2015 Page <b>3</b> - 1					
	_ `	s," complete line 12a or lines 12b, 12c, 12d, and 12e below, as applicable.)					
а		aiver of the minimum funding standard for a prior year is being amortized in this plan year, see inc ng the waiver		enter the Day	e date of t	he letter rul Year	ing
lf		mpleted line 12a, complete lines 3, 9, and 10 of Schedule MB (Form 5500), and skip to line		Duy_		1 oui	
b	Enter t	ne minimum required contribution for this plan year		12b			
С	Enter th	ne amount contributed by the employer to the plan for this plan year		12c			
d		ct the amount in line 12c from the amount in line 12b. Enter the result (enter a minus sign to the		12d			
		ve amount)e minimum funding amount reported on line 12d be met by the funding deadline?			Yes	No 🗌	N/A
Part		Plan Terminations and Transfers of Assets			100	110	1471
		resolution to terminate the plan been adopted in any plan year?			Yes	s X No	
		s," 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 brough	ght under the co	ontrol		Yes X	No
С	If duri	ng this plan year, any assets or liabilities were transferred from this plan to another plan(s), identiassets or liabilities were transferred. (See instructions.)					
•	13c(1) N	lame of plan(s):	13c(2)	EIN(s)		<b>13c(3)</b> F	PN(s)
Part	: VIII	Trust Information					
14a	Name o	f trust		14b 1	rust's Ell	١	
14c	Name	of trustee or custodian		14d	Trustee's	or custodia	an's
	rianio	of tubics of suctorial			telephone		o
Par	t IX	IRS Compliance Questions					
15a	Is the	plan a 401(k) plan?		Ye	S	No	
15b		"how does the 401(k) plan satisfy the nondiscrimination requirements for employee deferrals an ng contributions (as applicable) under sections 401(k)(3) and 401(m)(2)?					
15c	testing	DP/ACP test is used, did the 401(k) plan perform ADP/ACP testing for the plan year using the "c method" for nonhighly compensated employees (Treas. Reg sections 1.401(k)-2(a)(2)(ii) and 1.4(ii))?	101(m)-	Ye	S	No	
16a	Check	the box to indicate the method used by the plan to satisfy the coverage requirements under secti	on 410(b):		atio ercentage st		rage efit test
16b		he plan satisfy the coverage and nondiscrimination tests of sections 410(b) and 401(a)(4) by come with any other plans under the permissive aggregation rules?		Ye	s	No	
17a	Has the	e plan been timely amended for all required tax law changes?		Ye	s	No	N/A
17b		ne last plan amendment/restatement for the required tax law changes was adopted//law changes and codes).	Enter the ap	plicable	code	(See ins	tructions
17c		lan sponsor is an adopter of a pre-approved master and prototype (M&P) or volume submitter pland the letter pland the letter's serial representation of the letter's series of the l		t to a fa	vorable II	RS opinion	or
17d	If the p	lan is an individually-designed plan and received a favorable determination letter from the IRS, e ination letter/		the plai	n's last fa	vorable	
18		Plan maintained in a U.S. territory (i.e., Puerto Rico (if no election under ERISA section 1022(i)(2, American Samoa, Guam, the Commonwealth of the Northern Mariana Islands or the U.S. Virgin		Yes	5	No	
19	Were in	n-service distributions made during the plan year?		Ye	s	No	
	If "Yes	" enter amount	······	19			
20		equired minimum distributions made to 5% owners who have attained age 70 $\frac{1}{2}$ (regardless of w ), as required under section 401(a)(9)?		Ye	s	No	N/A

# **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).

2015

OMB No. 1210-0110

This Form is Open to Public Inspection

	File as an attachment	t to Form 5500	or 5500-SF.			
For	calendar plan year 2015 or fiscal plan year beginning 01/01/2015		and endir	ig 12/3	1/2015	
•	Round off amounts to nearest dollar.					
•	Caution: A penalty of \$1,000 will be assessed for late filing of this report un	less reasonable	e cause is establishe	d.		
	Name of plan		<b>B</b> Three-dig	it		
PA	THOLOGY ASSOCIATES OF SOUTH MIAMI DEFINED BENEFIT PLAN		plan numl	oer (PN)	•	001
<u> </u>	Non-angula nama anghawa ang kina da at Farra 5500 an 5500 CF		D. Employee	-l +: £: +	iana Niverala an /F	-1A1\
	Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF THOLOGY ASSOCIATES OF SOUTH MIAMI, PA		<b>D</b> Employer I	65-0275	ion Number (E	:IIN)
17	THOSE OF ACCOUNTED OF COUNT WHAWI, I'A			05-0275	0037	
ΕT	ype of plan: X Single Multiple-A Multiple-B	or vear plan size	e: X 100 or fewer	101-50	00 More th	an 500
1	Int I Basic Information  Enter the valuation date: Month 01 Day 01	Year <u>2015</u>				
2	Assets:	_ 1 eai <u>2010</u>				
_	a Market value			. 2a		3556980
				2b		
2	<b>b</b> Actuarial value		(1) Number of	1	a d Fore dia a	3556980 (3) Total Funding
3	Funding target/participant count breakdown	participants	. ,	ted Funding arget	Target	
	a For retired participants and beneficiaries receiving payment	0		0		
	<b>b</b> For terminated vested participants		0		0	
	C For active participants		3		3435335	3435335
	d Total		3		3435335	3435335
4	If the plan is in at-risk status, check the box and complete lines (a) and (b)				3433333	3433333
4			ш	40		
	<b>a</b> Funding target disregarding prescribed at-risk assumptions			. 4a		
	<b>b</b> Funding target reflecting at-risk assumptions, but disregarding transition at-risk status for fewer than five consecutive years and disregarding leads to the consecutive years.			4b		
5	Effective interest rate	<del>-</del>		. 5		6.24%
6	Target normal cost			. 6		163261
Stat	ement by Enrolled Actuary					
	To the best of my knowledge, the information supplied in this schedule and accompanying schedules, accordance with applicable law and regulations. In my opinion, each other assumption is reasonable					
	combination, offer my best estimate of anticipated experience under the plan.	(				, , , , , , , , , , , , , , , , , , , ,
S	SIGN					
Н	ERE				03/30/20	016
	Signature of actuary				Date	
PAT	TRICIA J. CONGER				14-030	92
	Type or print name of actuary			Most re	ecent enrollme	ent number
FEL	DMAN BENEFIT SERVICES				973-376	6-6777
	Firm name		Te	lephone i	number (includ	ding area code)
	MOUNTAIN AVENUE RINGFIELD, NJ 07081					
OI F	(140) 1220, 140 07 00 1					
	Address of the firm					
	Address of the fifth					

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see

Page	2	_
ı ayc	_	

Pa	rt II	Begin	ning of Year	Carryove	er and Prefunding B	alances							
							(a) (	Carryover balance		(b) F	Prefundi	ng balance	
		-	•		cable adjustments (line 13 f	•			0			916917	
8					unding requirement (line 35				0			(	
9	Amount	remainir	ng (line 7 minus li	ne 8)					0			916917	
10	Interest	on line 9	using prior year's	s actual retu	urn of <u>3.84</u> %				0			35210	
11	Prior yea	ar's exce	ess contributions t	o be added	to prefunding balance:								
	<b>a</b> Prese	nt value	of excess contrib	utions (line	38a from prior year)							31826	
	` '			, .	a over line 38b from prior y e interest rate of <u>6.46</u> %						2056		
	<b>b(2)</b> Int	erest on	line 38b from pri	or year Sch	edule SB, using prior year's	s actual						2000	
					ar to add to prefunding balar							33882	
	_		0 0										
	d Portion of (c) to be added to prefunding balance											33882	
<del></del>	12 Other reductions in balances due to elections or deemed elections											177297	
13 Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)											808712		
	art III		ding Percenta								44		
	<ul> <li>Funding target attainment percentage</li> <li>Adjusted funding target attainment percentage</li> </ul>										14 15	80.00 % 103.54 %	
					of determining whether car				n reduc	Δ		103.34 %	
					or determining whether car						16	80.00 %	
17	17 If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage												
Pa	art IV	Con	tributions an	d Liquidi	ty Shortfalls								
18			•		ear by employer(s) and emp			I					
(M	(a) Date M-DD-Y)		(b) Amount p employer		(c) Amount paid by employees	(a) Date (b) Amount paid by (MM-DD-YYYY) employer(s)				oy (c) Amount paid by employees			
08	3/27/2015			300000	0								
09	/01/2015			1480	0								
							1.00			401	1		
						Totals ▶	18(b)	l.	301480	18(c)			
19			•		ructions for small plan with								
<ul> <li>a Contributions allocated toward unpaid minimum required contributions from prior years.</li> <li>b Contributions made to avoid restrictions adjusted to valuation date.</li> </ul>													
				,				<del>-</del>	19c			20047	
20			utions and liquidit		uired contribution for current y	reai aujustet	ı ıo valuallol	ı ual <del>e</del>	196			28847	
		-		-	ne prior year?				L		X	Yes No	
			_		installments for the curren						<u> </u>	Yes X No	
					mplete the following table a	-	-					<u>.</u>	
			,		Liquidity shortfall as of e			ın year					
		(1) 1s	st		(2) 2nd		(3)	3rd	1	(4) 4th			
						1							

Pa	rt V	Assumptio								
21		unt rate:								
	<b>a</b> Seg	gment rates:	1st segment: 4.72%	2nd segment: 6.11 %	3rd segment: 6.81 %		N/A, ful	l yield	curve	e used
	<b>b</b> App	licable month (	enter code)			21b				0
22	Weigh	ted average ret	irement age			22				64
23	Mortal	ity table(s) (see	e instructions)	escribed - combined Pre	scribed - separate	Substitut	te			
Pa	rt VI	Miscellane	ous Items							
24		•		tuarial assumptions for the current	•			. —	Yes	X No
25	Has a	method change	e been made for the current pl	an year? If "Yes," see instructions	regarding required attac	chment			Yes	X No
26	Is the	plan required to	provide a Schedule of Active	Participants? If "Yes," see instruc	tions regarding required	attachment			Yes	× No
27		•	o alternative funding rules, en	ter applicable code and see instruc	tions regarding	27				
Pa	rt VII	Reconcilia	ation of Unpaid Minimu	um Required Contribution	s For Prior Years					
28	Unpaid	d minimum requ	uired contributions for all prior	years		28				0
29			contributions allocated toward		29				0	
30	Remai	ining amount of	unpaid minimum required cor		30				0	
Pa	art VIII Minimum Required Contribution For Current Year									
31	Targe	t normal cost a	nd excess assets (see instruct	tions):						
	<b>a</b> Targ	et normal cost	(line 6)		. 31a				163261	
	<b>b</b> Exce	ess assets, if ap		31b				0		
32	Amorti	ization installme	ents:		Outstanding Bala	ance	In	stallm	ent	
	a Net	shortfall amortiz	zation installment			687067				145136
	<b>b</b> Wai	ver amortization	n installment			0				0
33				ter the date of the ruling letter grar ) and the waived amount		33				
34	Total f	unding requirer	ment before reflecting carryove	er/prefunding balances (lines 31a -	31b + 32a + 32b - 33)	. 34	308397			
				Carryover balance	Prefunding bala	nce	Tot	tal bala	ance	
35			use to offset funding	0		19926				19926
36	Additio	onal cash requir	rement (line 34 minus line 35)			. 36				288471
37	Contrib (line 19	butions allocate 9c)	d toward minimum required co	ontribution for current year adjuste	d to valuation date	37				288471
38	Preser	nt value of exce	ess contributions for current ye	ear (see instructions)						
	<b>a</b> Tota	l (excess, if any	, of line 37 over line 36)			. 38a				0
<b>b</b> Portion included in line 38a attributable to use of prefunding and funding standard carryover balances 38b										0
39	Unpaid	d minimum requ	uired contribution for current year	ear (excess, if any, of line 36 over	ine 37)	39				0
40	Unpaid			3		40				0
Pa	rt IX	Pension I	Funding Relief Under F	Pension Relief Act of 2010	(See Instructions	)				
41	If an el	ection was mad	de to use PRA 2010 funding re	elief for this plan:						
	a Sche	edule elected					2 plus 7 year	rs	15	years
	<b>b</b> Eligi	ble plan year(s)	) for which the election in line	41a was made		200	8 2009	2010		2011
42	Amoun	nt of acceleratio	n adjustment			42				
43	Excess	s installment ac		43						

# **Pathology Associates of South Miami**

### **Defined Benefit Plan**

Schedule of Active Participant Data Plan Year: 1/1/2015 to 12/31/2015 Valuation Date: 1/1/2015

Svc/ Age	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40+	Total
<25	0	0	0	0	0	0	0	0	0	0	0
25-29	0	0	0	0	0	0	0	0	0	0	0
30-34	1	0	0	0	0	0	0	0	0	0	1
35-39	0	0	0	0	0	0	0	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0	0	0
45-49	0	0	0	0	0	0	0	0	0	0	0
50-54	0	0	0	0	0	1	0	0	0	0	1
55-59	0	0	0	0	0	0	0	0	0	0	0
60-64	0	0	0	0	0	0	0	0	0	0	0
65-69	0	0	0	0	0	1	0	0	0	0	1
70+	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	0	0	2	0	0	0	0	3

<sup>\*</sup>Employees who have not met the minimum eligibility requirements are excluded

Average Age: 52.0 Average Service: 15

Statement of Actuarial Assumptions and Method Plan Year: 1/1/2015 to 12/31/2015 Valuation Date: 1/1/2015

	<u>For Funding</u> <u>Min Max</u>	<u>For 417(e)</u>	For Actuarial Equiv.			
Interest Rates	Seg 1 4.72% 1.22%	Seg 1 1.40%	Pre-Retirement 5.50%			
	Seg 2 6.11% 4.11%	Seg 2 3.88%	Post-Retirement 5.50%			
	Seg 3 6.81% 5.20%	Seg 3 4.96%				
Pre-Retirement						
Turnover	None	None	None			
Mortality	None	None	None			
Assumed Ret Age	Normal retirement age 62 and 5 years of participation		Normal retirement age 62 and 5 years of participation			
Post-Retirement						
Mortality	2015 Applicable Mortality Table from Notice 2013-49	2015 Applicable Mortality Table from Notice 2013-49	GAR 94 without loads projected to 2002 with scale AA 50%M/50%F			
<b>Assumed Benefit Form</b>	For Funding	Normal Form				
Calculated Effective Int	erest Rate	6.24%				

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.

# 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

2015

This Form is Open to Public Inspection

For	calendar plan year 2015 or fiscal plan year beginning 01/01/2015	and en	dina	12/31/2	015
	Round off amounts to nearest dollar.	and on	unig	12/ 51/2	013
_	Caution: A penalty of \$1,000 will be assessed for late filing of this report unless reas	onable cause is establis	hed.		
	Name of plan Pathology Associates of South Miami Defined Benefit	B Three-	digit mber (PN)	•	001
			No. The o		
CF	Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF	D Employe	r Identifica	ition Number (E	IN)
E	Pathology Associates of South Miami, PA	65-02758	37		
ET	ype of plan: X Single Multiple-A Multiple-B F Prior year pla	an size: X 100 or fewer	101-5	500 More th	an 500
Pa	art I Basic Information				
1	Enter the valuation date: Month 01 Day 01 Year	2015			-19-19-
2	Assets:			75 7 36	WO 10 (# Gd
	a Market value		2a		3556980
	<b>b</b> Actuarial value		2b		3556980
3	Funding target/participant count breakdown	(1) Number of participants		ted Funding arget	(3) Total Funding Target
	a For retired participants and beneficiaries receiving payment	C		0	0
	b For terminated vested participants	(		0	0
	C For active participants	3		3435335	3435335
	d Total	3		3435335	3435335
4	If the plan is in at-risk status, check the box and complete lines (a) and (b)	П		\$75_13_s	141 3 4
	a Funding target disregarding prescribed at-risk assumptions	10 mm	4a		
	<b>b</b> Funding target reflecting at-risk assumptions, but disregarding transition rule for p at-risk status for fewer than five consecutive years and disregarding loading fac	lans that have been in			
5	Effective interest rate		5		6.24%
6	Target normal cost		6		163261
T a c	on the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into acombination, offer my best estimate of anticipated experience under the plan.		lete and accur n and reasona	rate. Each prescriber	d assumption was applied in d such other assumptions, in
160	ERE Jahun / Congu		3	30/8	2016
PATE	Signature of actuary			Date 1403092	
FELD	Type or print name of actuary  MAN BENEFIT SERVICES	· · · · · · · · · · · · · · · · · · ·		ecent enrollmen	
871	Firm name MOUNTAIN AVENUE	Т	elephone i	number (includi	ng area code)
OEKI	NGFIELD NJ 07081  Address of the firm				
E 11.					
ii iiie a	actuary has not fully reflected any regulation or ruling promulgated under the statute in	n completing this schedu	le, check	the box and see	<b>э</b> П

Pa	art II	Begi	nning of Year	Carryov	er and Prefunding	Balances	ε.					10	
7	Dolona						(a)	Carryover balance	9	(b)	Prefunc	ling balance	
	year)	e at begi	inning of prior year	arter appii	icable adjustments (line 13	3 from prior	•	27 11	0			91691	
8	Portion	n elected	for use to offset pri	or year's f	funding requirement (line 3	35 from		*	0	12			
9					_			4	- 0		,	91691	
10					turn of3.84%	AND THE SECOND STREET, SANDERS	•		0			3521	
11					d to prefunding balance:		Stell medas		- O		Mg	3321	
					38a from prior year)		4		- 134	20 10		3182	
	b(1) I	nterest o	n the excess, if any	, of line 38	Ba over line 38b from prior $\sqrt{6.46}$ %	vear					20:		
	b(2) I	nterest o	n line 38b from pric	r year Sch	nedule SB, using prior yea	r's actual		200 To	16 16 AV				
	C Total	eturn I available	at beginning of curr	ent plan ve	ear to add to prefunding bala	ance							
					alance							3388	
12					41		7		4 -		_ 10	3388	
	S-100-50 A				s or deemed elections					_		17729	
					line 10 + line 11d – line 1	2)			0			808712	
	art III		iding Percenta	V									
14	Fundin	g target a	attainment percenta	ige							. 14	80.00%	
			g target attainment								. 15	103.54%	
	current	year's tu	inding requirement		of determining whether ca						16	80.00%	
17	If the c	urrent va	lue of the assets of	the plan is	s less than 70 percent of the	ne funding ta	rget, enter s	such percentage			. 17	%	
Pa	art IV	Con	tributions and	l Liquid	ity Shortfalls	U.			3		<b></b>		
18			ade to the plan for	the plan y	ear by employer(s) and em	nployees:	5						
(M	(a) Dat M-DD-Y		(b) Amount pa employer(s	id by	(c) Amount paid by		Date	(b) Amount pa	Secretary and the second	1	(c) Amou	nt paid by	
	/27/2			300000	employees	(MM-DL	)-YYYY)	employer(	s)		empl	oyees	
09	/01/2	2015		1480						+			
										_			
										-			
									-	-			
	20									+			
												u 6	
*)	1												
			i.										
			, X	ř,									
15			T-1	5 587									
40	- H = 1	- 10		TRANSL		Totals ▶	18(b)			0 <b>18(c)</b>		0	
					ructions for small plan with				year:				
					mum required contribution				19a			0	
					usted to valuation date				19b			0	
					ired contribution for current	year adjusted	to valuation	date	19c			288471	
			utions and liquidity						L	10			
					ne prior year?							Yes   No	
					installments for the curren			manner?				Yes X No	
	C If line	20a is "\	res," see instruction	ns and cor	mplete the following table a			Company of the Compan		1.2			
		(1) 1s	t		Liquidity shortfall as of e	end of quarte	of this plar				(A) A41-		
					\_/		(5)	oid	-		(4) 4th	<u> </u>	

Pa	art V	Assumption	ns Used to Determine	<b>Funding Target and</b>	Targe	et Normal Cost			
21			₩.				-	ä	
	a Seg	ment rates:	1st segment: 4 . 72%	2nd segment: 6.11%	Otto I	3rd segment 6.81%		N/A, full yield curve used	
	<b>b</b> Appl	icable month (e	enter code)				21b	(	
22			irement age				. 22	64	
23	Mortalit	ty table(s) (see	e instructions) X Pr	escribed - combined		scribed - separate	Substitut	e	
Pa	rt VI	Miscellaneo	ous Items						
24	Has a c	change been m	ade in the non-prescribed ac	tuarial assumptions for the	current	plan year? If "Yes," see	instructions	regarding required Yes X No	
25			been made for the current p						
			provide a Schedule of Active						
27	If the pl	lan is subject to	alternative funding rules, en	ter applicable code and see	e instruc	tions regarding	27	Tes A NO	
Pa			tion of Unpaid Minim				1		
28							28	0	
29	Unpaid minimum required contributions for all prior years						29		
30	Remaining amount of unpaid minimum required contributions (line 28 minus line 29)							0	
	Remaining amount of unpaid minimum required contributions (line 28 minus line 29)								
31			d excess assets (see instruc						
10-3			line 6)				31a	163261	
		0							
32	b Excess assets, if applicable, but not greater than line 31a							Installment	
	a Net shortfall amortization installment								
	20		installment				0	0	
33		ver has been a	pproved for this plan year, er Day Year	ter the date of the ruling let	ter gran	ting the approval	33		
34	Total fu		ent before reflecting carryove				34	308397	
				Carryover balance		Prefunding balar		Total balance	
35			se to offset funding	,	0		19926	19926	
36	Addition	nal cash require	ement (line 34 minus line 35)				36	288471	
37	Contrib	utions allocated	d toward minimum required c	ontribution for current year a	adjusted	to valuation date	37	288471	
38			ss contributions for current ye			3		200111	
			, of line 37 over line 36)				38a	0	
			ne 38a attributable to use of				38b	0	
39			red contribution for current ye				39	0	
			red contributions for all years				40	0	
	rt IX		unding Relief Under F						
41	If an ele		e to use PRA 2010 funding re						
							П	2 plus 7 years 15 years	
			for which the election in line						
42			adjustment				42		
			eleration amount to be carrie				43		
- 248			and an account				70		

Weighted Average Retirement Age Plan Year: 1/1/2015 to 12/31/2015 Valuation Date: 1/1/2015

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 62 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 64

Summary of Plan Provisions Plan Year: 1/1/2015 to 12/31/2015 Valuation Date: 1/1/2015

Plan Effective Date January 1, 2007

**Plan Year** From January 1 to December 31

Eligibility 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:

1 year of service Minimum age 21

Non-Owner Highly Compensated Employees

**Normal Retirement Age**All participants are eligible to retire with their full retirement benefit

on the later of the following:

Attainment of age 62

Completion of 5 years of participation from entry date

Normal Retirement Benefit Upon normal retirement each participant will be entitled to a benefit

payable in the normal form equal to the following:

100 percent of compensation

with the benefit reduced proportionately for each year of service

less than 10

Credited years are years commencing with the date of hire and

ending with the retirement year excluding the following:

Years with less than 1,000 hours

Maximum benefit is \$17,500 per month Maximum percent of salary is 100%

Benefit is based on average salary during the highest 3 consecutive

years of employment

**Normal Form of Benefit** A benefit payable for the life of the participant

Accrued Benefit A fraction of the normal retirement benefit, calculated based on

average salary on the calculation date. The numerator of the fraction is equal to the participant's credited years earned on the calculation date, and the denominator is equal to the participant's total projected

credited years at normal retirement.

Summary of Plan Provisions Plan Year: 1/1/2015 to 12/31/2015 Valuation Date: 1/1/2015

Credited years are plan years commencing with the year of entry and ending with the retirement year excluding the following:

Years with less than 1,000 hours

**Termination Benefit** 

Upon termination for any reason other than death, disability or retirement a participant shall be entitled to a portion of the actuarial equivalent of his accrued benefit in accordance with the following vesting schedule:

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

Credited years are plan years commencing with the year of hire and ending with the retirement year excluding the following:

Years with less than 1.000 hours

**Top-Heavy Minimum Benefit** 

Each participant will be entitled to a minimum accrued benefit equal to the following:

2 percent of average compensation times credited years

Credited years are plan years commencing with the year of entry and ending with the retirement year excluding the following:

Years before the effective date Years with less than 1,000 hours excluding years plan not top-heavy

with a maximum of 10 years

Benefit is based on average salary during the highest 5 consecutive years of employment

**Top-Heavy Normal Form** 

A benefit payable for the life of the participant

**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 top-heavy.

Summary of Plan Provisions Plan Year: 1/1/2015 to 12/31/2015 Valuation Date: 1/1/2015

**Death Benefit** 

Actuarial Equivalent of the accrued benefit earned to date of death

Shortfall Amortization Plan Year: 1/1/2015 to 12/31/2015 Valuation Date: 1/1/2015

	Number of			Value of
	Amortization	Future		Future
Valuation Date	<b>Method</b>	<b>Installments</b>	<b>Installment</b>	<b>Installments</b>
01/01/2009	7-year	1	\$12,812	\$12,812
01/01/2010	7-year	2	\$(8,548)	\$(16,710)
01/01/2011	7-year	3	\$17,828	\$51,110
01/01/2012	7-year	4	\$(6,647)	\$(24,843)
01/01/2013	7-year	5	\$65,968	\$301,417
01/01/2014	7-year	6	\$28,394	\$150,845
01/01/2015	7-year	7	<u>\$64,814</u>	\$389,733
Total	•		\$174,621	\$864,364