# 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 section 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

2010

This Form is Open to Public Inspection

	art I Annual Report Identification Information				
For	calendar plan year 2010 or fiscal plan year beginning 09/01/2010	)	and ending 0	8/31/2	2011
Α	This return/report is for: single-employer plan	multiple-e	employer plan (not multiemployer)		one-participant plan
В	This return/report is for: first return/report	final retur	n/report		
	an amended return/report	short plan	year return/report (less than 12 mor	nths)	
С	Check box if filing under: Form 5558	automatic	extension		DFVC program
	special extension (enter description	n)			
Pa	art II Basic Plan Information—enter all requested informa	,			
	Name of plan	20011		1b	Three-digit
	T, PC CASH BALANCE PLAN				plan number
					(PN) ▶
				1C	Effective date of plan 09/01/2009
2a	Plan sponsor's name and address (employer, if for single-employer	nlan)		2h	Employer Identification Number
	MONARY ASSOCIATES OF THE SOUTHERN TIER, PC	μ.α,			(EIN) 16-1181815
1111	BROADWAY STREET			2c	Plan sponsor's telephone number 607-732-4823
SUIT	E 6			24	Business code (see instructions)
ELM	IRA, NY 14094			Zu	621111
3a	Plan administrator's name and address (if same as Plan sponsor, er	nter "Same	9")	3b	Administrator's EIN
PC	MONARY ASSOCIATES OF THE SOUTHERN TIER, 1141 BROAD SUITE 6		KEET	30	
	ELMIRA, NY	14094		30	Administrator's telephone number 607-732-4823
	f the name and/or EIN of the plan sponsor has changed since the las		port filed for this plan, enter the	4b	EIN
	name, EIN, and the plan number from the last return/report. Sponsor	r's name		4c	DNI
5a	Total number of participants at the beginning of the plan year			<del>тс</del> 5а	3
b			ł	5b	3
C	Total number of participants with account balances as of the end of		ł	อม	
	complete this item)		•	5с	
6a	Were all of the plan's assets during the plan year invested in eligible	e assets?	(See instructions.)		Yes No
b					X Yes ☐ No
	under 29 CFR 2520.104-46? (See instructions on waiver eligibility a If you answered "No" to either 6a or 6b, the plan cannot use Fo		•		
Pa	rrt III Financial Information				
7	Plan Assets and Liabilities		(a) Beginning of Year		(b) End of Year
а	Total plan assets	7a	381611		473314
b	Total plan liabilities	7b	0	١	0
С	Net plan assets (subtract line 7b from line 7a)	7c	381611		473314
8	Income, Expenses, and Transfers for this Plan Year		(a) Amount		(b) Total
а	Contributions received or receivable from:	90(4)	87000		
	(1) Employers	8a(1)		_	
	(2) Participants	8a(2)		_	
b	Other income (loss)	8a(3) 8b	4703	1	
C	Total income (add lines 8a(1), 8a(2), 8a(3), and 8b)	8c			91703
d	Benefits paid (including direct rollovers and insurance premiums	- 00			
	to provide benefits)	8d			
е	Certain deemed and/or corrective distributions (see instructions)	8e		4	
f	Administrative service providers (salaries, fees, commissions)	8f		_	
g	Other expenses	8g			
g h	Other expenses	8g 8h			0
·	·		0		0 91703

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Part IV	Dian	(`haract	Orietics
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If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristic Codes in the instructions: 1B 1C

D	if the p	plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Chara	acteris	iic Co	des in 1	ine instru	ctions:		
art	V	Compliance Questions							
0	Durin	g the plan year:		Yes	No		Amo	ount	
а		there a failure to transmit to the plan any participant contributions within the time period described in FR 2510.3-102? (See instructions and DOL's Voluntary Fiduciary Correction Program)	10a		X				
b		there any nonexempt transactions with any party-in-interest? (Do not include transactions reported e 10a.)	10b		X				
С	Was	the plan covered by a fidelity bond?	10c	X					50000
d		ne plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud honesty?	10d		X				
е	insura	any fees or commissions paid to any brokers, agents, or other persons by an insurance carrier, ance service or other organization that provides some or all of the benefits under the plan? (See ctions.)	10e		X				
f	Has t	he plan failed to provide any benefit when due under the plan?	10f		X				
g	Did th	ne plan have any participant loans? (If "Yes," enter amount as of year end.)	10g		X				
h		is an individual account plan, was there a blackout period? (See instructions and 29 CFR 101-3.)	10h						
i		was answered "Yes," check the box if you either provided the required notice or one of the otions to providing the notice applied under 29 CFR 2520.101-3	10i						
art '		Pension Funding Compliance	101						
1	Is this	a defined benefit plan subject to minimum funding requirements? (If "Yes," see instructions and com)					X	Yes	П No
								Yes	X No
2		s a defined contribution plan subject to the minimum funding requirements of section 412 of the Code	e or se	ction	302 of	ERISA?.	. 📙	168	NO
а		es," complete 12a or 12b, 12c, 12d, and 12e below, as applicable.) aiver of the minimum funding standard for a prior year is being amortized in this plan year, see instru	ctions,	and e	enter th	e date of	f the le	tter ruli	ng
	granti	ng the waiverMon	th						
		mpleted line 12a, complete lines 3, 9, and 10 of Schedule MB (Form 5500), and skip to line 13.			12b				
		the minimum required contribution for this plan year		<u> </u>	12c				
		the amount contributed by the employer to the plan for this plan year							
u		ive amount)		L	12d				
е	Will th	ne minimum funding amount reported on line 12d be met by the funding deadline?				Yes	1	<b>1</b> 0	N/A
art '	VII	Plan Terminations and Transfers of Assets							
3a	Has a	resolution to terminate the plan been adopted during the plan year or any prior year?				ı		Yes	X No
		s," enter the amount of any plan assets that reverted to the employer this year			13a				
b		all the plan assets distributed to participants or beneficiaries, transferred to another plan, or brought PBGC?	under 	the co	ntrol			Yes	X No
С		ng this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the assets or liabilities were transferred. (See instructions.)	he pla	n(s) to					
1:	3c(1) l	Name of plan(s):		13	c(2) El	N(s)		13c(3)	PN(s)
auti	on: A	penalty for the late or incomplete filing of this return/report will be assessed unless reasonab	le cau	ieo ie	aatabl	ished	1		
				136 13	estabi	. <u></u> .			
B or	r pena Sche	Ities of perjury and other penalties set forth in the instructions, I declare that I have examined this retudule MB completed and signed by an enrolled actuary, as well as the electronic version of this return/rue, correct, and complete.	urn/rep	ort, ir	cludin	g, if appli	,		

SIGN	Filed with authorized/valid electronic signature.	02/06/2012	EARL ROBINSON
HERE	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

# **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).

OMB No. 1210-0110

2010

This Form is Open to Public Inspection

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					or fiscal		ar be	ginning C	9/01/2010	J				and en	ding	08/31/2	2011	l			
					earest d																
				y of \$1,	000 will	be asse	essed	for late filing	of this repo	ort unless	s reasc	nable ca		s establis	hed.						
A N	lame o	of pla	IN SH BAI	ANCE F	ΡΙ ΔΝ								В	Three-d	•				00	3	
1 AC	11,10	OAC	JIIDAL	ANCL I	LAN									plan nu	mbe	r (PN)		<u> </u>			
C F	lan sn	onsc	r's nan	ne as sh	nown on	line 2a	of Fo	rm 5500 or 55	500-SF				D	Employe	r Ide	ntification	Nı.	ımber (	FIN)		
								TIER, PC	,00 <b>0</b> 1					-1181815		Titilloatioi					
													10	-1101013							
Ет	ype of	nlan	. X si	ingle	Multip	ole-A	Mu	ltiple-B		<b>F</b> Prior y	ear pla	n size: X	10	or fewer	П	101-500	П	More t	han 500		
					ш.	310 71		Tupio B		1 1101 9	your plo	ii i oizo.		3 01 101101	Ш	101 000	Ш	1010101	11011 000		
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1_			valuati	on date	:	N	lonth _		Day		Year _										
2	Asse														Г						00004.4
	-															2a					886314
	b	Actu	arial va	ılue												2b					886314
3		·	Ο.	•	nt count					_	_	<b>(1)</b> N	lumb	er of partic	cipar			(2)	Funding <sup>-</sup>	Target	
								receiving pa	•	_	3a					0					0
	b	For t	termina	ited ves	ted parti	cipants				3	3b					0					0
	С	For a	active p	oarticipa	ants:																
		(1)	Non-ve	ested be	enefits						c(1)										0
		(2)	Vested	d benefi	ts						c(2)										376762
		(3)	Total a	active						-	<b>c</b> (3)					3					376762
	d	Tota	l							3	3d					3				3	76762
4	If the	plar	ı is at-ri	isk, che	ck the bo	ox and	compl	ete items (a)	and (b)				. 🗌								
	а	Fund	ling tar	get disre	egarding	prescr	ibed a	t-risk assump	tions						[	4a					
	b	Fund	ling tar	get refle	ecting at-	risk as	sumpt	ions, but disre	egarding tr	ransition	rule for	plans th	at ha	ve been		4b					
		at-ris	sk for fe	ewer tha	an five co	onsecu	tive ye	ars and disre	garding lo	ading fac	ctor										
5	Effec	ctive	interest	t rate												5					71 %
6	Targ	et no	rmal co	ost												6					28846
		•		d Actu	-												_				
a	ccordar	nce wit	h applical	ble law and	d regulation	ns. In my	opinion,	chedule and accor each other assun under the plan.													
6	IGN		-		<u> </u>			<u> </u>													
	ERE																(	02/03/2	012		
П						0:							_								
STE	/F.L.F	PFR!	SONS	MAAA	MSPA, (		ure or	actuary										Date 11-038	51		
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						Addr	ess of	the firm					_								
If the	actua	rv ha	s not fi	ıllv refle	ected any	/ regula	ation o	r ruling promu	ulgated un	der the s	statute	in comple	etina	this sched	dule	check the	e hr	ox and	see		<del></del>
	ctions			,		, guic						Julipic	9	301100	,					L	]

age	2-	1

Pa	rt II	Begin	ning of year o	carryove	er and prefunding	bal	ances							
								<b>(a)</b> C	arryover balance		(b)	Prefundi	ng balance	
7		_			cable adjustments (Iten		-			0			0	
8	Portion	used to	offset prior year's f	unding red	quirement (Item 35 from	prio	r year)			0			0	
9	Amount	remainir	ng (Item 7 minus it	em 8)				0						
10	Interest	on item	9 using prior year'	s actual re	eturn of%					0			0	
11	Prior ye	ar's exce	ess contributions to	be added	d to prefunding balance	:								
	a Exce	ess contr	ibutions (Item 38 f	rom prior	year)								33707	
	<b>b</b> Inter	est on (a	a) using prior year'	s effective	e rate of5.88 %								0	
					year to add to prefunding								33707	
	<b>d</b> Porti	ion of (c)	to be added to pr	efunding b	palance								0	
12	Reduction	on in bal	ances due to elect	tions or de	emed elections					0			0	
13	Balance	at begir	nning of current ye	ar (item 9	+ item 10 + item 11d -	item	12)			0			0	
	art III		ding percenta				<u> </u>							
												14	102.53 %	
	14 Funding target attainment percentage										15	116.34 %		
16 Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce									e	16				
current year's funding requirement										_	100.00 %			
17	If the cu	rrent val	ue of the assets of	f the plan i	is less than 70 percent of	of the	funding targe	et, enter si	uch percentage			17	%	
Pa	art IV	Con	tributions and	d liquidi	ty shortfalls									
18	Contribu	utions ma	ade to the plan for	the plan y	ear by employer(s) and		loyees:							
<b>(N</b> )	(a) Date IM-DD-Y		(b) Amount pa employer(		(c) Amount paid by employees	,	<b>(a)</b> Da (MM-DD-Y		(b) Amount pa employer(		(		nt paid by byees	
,	/09/2012		employer	87000	employees	0	(IVIIVI-DD-1	1111)	employen	٥)		empi	Dyees	
											1			
							Totals ▶	18(b)		87000	18(c)		0	
10	D'				(			` ,	- 1 1 1		10(0)			
19			•		tructions for small plan								0	
				•	imum required contribu					19a 19b			0	
					djusted to valuation date					+				
20					uired contribution for curr	rent y	ear adjusted to	o valuation	date	19c			85575	
20		•	outions and liquidit	•									Vac X N.	
	_		-		the prior year?							<u> </u>	Yes No	
				-	stallments for the curren	-		mely manr	ner?	 T		·····L	Yes No	
	<b>C</b> If 20a	is "Yes,	" see instructions	and compl	ete the following table a			-f 4h-!!						
		(1) 1s	st I		Liquidity shortfall as (2) 2nd	or er	u or Quarter		n year 3rd			(4) 4th	1	
		(1)	·•		(2) 2110			(0)	<u></u>			117 -11	•	

Pa	rt V Assumptio	ens used to determine f	unding target and targ	get n	ormal cost						
21	•	4004 to 40t01111110 1	and target and targ	50t III	Jiai 555t						
	a Segment rates:	1st segment: 2.11 %	2nd segment: 5.31 %		3rd segment: 6.32 %		N/A, full yie	ld curve u	ısed		
	<b>b</b> Applicable month	(enter code)				21b			0		
22	Weighted average ret	tirement age				22			66		
23	Mortality table(s) (see	e instructions)	escribed - combined	Preso	cribed - separate	Substitut	te				
Pa	rt VI Miscellane	ous items									
24	•	nade in the non-prescribed act	•		•			ed Yes	No		
25	Has a method change	e been made for the current pla	an year? If "Yes," see instruc	tions r	egarding required attac	hment		Yes	No		
26	Is the plan required to	provide a Schedule of Active	Participants? If "Yes," see in	structi	ons regarding required	attachment		Yes	No		
27	, ,	or (and is using) alternative fur	•			27	_	<u> </u>	<del>-</del>		
Pa	rt VII Reconcilia	ation of unpaid minimu	m required contributi	ons f	or prior years						
28		uired contribution for all prior ye			· · · ·	28			0		
29	Discounted employer (item 19a)	29	0								
30	Remaining amount of	funpaid minimum required cor	tributions (item 28 minus iten	n 29)		30	C				
Pa	rt VIII Minimum	required contribution f	or current year								
31	Target normal cost, a	djusted, if applicable (see instr	ructions)			31			19294		
32	Amortization installme	ents:			Outstanding Bala	ance	Instal	Installment			
	a Net shortfall amorti	ization installment				0			0		
	<b>b</b> Waiver amortization	on installment				0			0		
33		approved for this plan year, en Day Year				33			0		
34	• •	ment before reflecting carryove	. • • • • •			34			19294		
			Carryover balance		Prefunding bala	nce	Total b	alance			
35	Balances used to offs	set funding requirement		0		0			0		
36	Additional cash requir	rement (item 34 minus item 35	)			36			19294		
37		ed toward minimum required co	,	,		37			85575		
38	Interest-adjusted exce	ess contributions for current ye	ear (see instructions)			38	66281				
39	Unpaid minimum requ	uired contribution for current ye	ear (excess, if any, of item 36	over it	em 37)	39			0		
40	Unpaid minimum requ	uired contribution for all years .				40					

# Schedule SB, line 22 Description of Weighted Average Retirement Age PAST, PC Cash Balance Plan

Plan Sponsor EIN: 16-1181815 Plan Number: 003

Age	Assumed Rate	Weighted Age
60	0.00%	0.0
61	0.00%	0.0
62	0.00%	0.0
63	0.00%	0.0
64	0.00%	0.0
65	66.67%	43.3
66	0.00%	0.0
67	0.00%	0.0
68	33.33%	22.7
69	0.00%	0.0
70	0.00%	0.0
		65.9

The assumed rate of retirement is adjusted for the assumed prior retirements and multiplied by the expected retirement age. The resulting amounts are summed to develop the weighted average.

# Schedule SB, line 19 - Discounted Employer Contributions

**Interest Rates:** 

**Effective:** 4.71%

Late Quarterly: 9.71%

<b>Effective Date</b>	<u>Amount</u>	<b>Contribution Year End Date</b>	<b>Effective Interest</b>	<b>Quarterly Interest</b>	<b>Discounted</b>
01/09/2012	\$87,000	08/31/2011	-1,425	0	\$85,575
Total:	\$87,000			_	\$85,575

Name of Plan: PAST, PC Cash Balance Plan

Plan Sponsor's EIN: 16-1181815 Plan Number: 003

**Plan Sponsor's Name:** Pulmonary Associates of the Southern Tier, P.C.

### Schedule SB, Part V - Summary of Plan Provisions

**Eligibility Requirements** Service/Participation Requirements

Age (yrs): 21 Definition of years: Hours worked

Age (months): 0 Continuing hours: 1,000

Wait (months): 12 Excluded classes:

Two year eligibility: No

**Earnings** 

**Total compensation excluding:** 403(b)

Other

Prior to participation 415 prior to participation

 Retirement
 Normal
 Early
 Subsidized Early
 Disability
 Death

 Age:
 65

 Service:
 0

 Participation:
 5

 Defined:
 1st of month following

Benefit Reduction / Mortality table & setback

Male:Actuarial EquivalenceActuarial EquivalenceNone0Female:Actuarial EquivalenceActuarial EquivalenceNone0

Rates - Male:NoneNoneNoneRates - Female:NoneNoneNone

Use Social Security Retirement Age: No REACT Benefits Percentage: 50.00%

**Vesting Schedule:** 3 year cliff **Pre-retirement death benefit** 

Vesting Definition:Hours WorkedPercentage of accrued benefit:0.00%Death Benefit Payment method:PVAB

AnnuityPercentYearsNormal:Life only0.00%0QJSA:Joint and contingent50.00%0

#### **Benefit Formula**

Benefits are based on the actuarial equivalent of the hypothetical account balance. The hypothetical contributions are \$114,076 for each Participant in Group A, \$160,968 for each Participant in Group B, and \$104,956 for each Participant in Group C.

#### **Significant Changes in Plan Provisions Since Last Valuation**

N/A

Name of Plan: PAST, PC Cash Balance Plan

**Plan Sponsor's EIN:** 16-1181815

Plan Number: 003

# **SCHEDULE SB** (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

For calendar plan year 2010 or fiscal plan year beginning

# 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. 09/01/2010

and ending

OMB No. 1210-0110

2010

This Form is Open to Public Inspection

08/31/2011

<ul> <li>Round off amounts to nearest dollar.</li> <li>Caution: A penalty of \$1,000 will be assessed for late filing of this report</li> </ul>	unless reaso	nable ca	use is establishe	ed.		
A Name of plan		:	B Three-dig		b	003
PAST, PC Cash Balance Plan						
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF	WWW.		D Employer	dentificatio	n Number (I	=IN)
Pulmonary Associates of the Souther			16-1181			,
E Type of plan: X Single Multiple-A Multiple-B	Prior year nla	n size: X	100 or fewer	101-500	☐ More ti	nan 500
Part I Basic Information	1 nor year pie	11 312.C. P	100 OI ICVVCI			1811 500
1 Enter the valuation date: Month 8 Day 31	Year	2011				
2 Assets:	rear			Ti		
a Market value				2a	<u> </u>	386,314
<b>b</b> Actuarial value				2b		386,314
3 Funding target/participant count breakdown		(1) N	umber of particip	pants	(2) F	unding Target
a For retired participants and beneficiaries receiving payment	. 3a			0		0
b For terminated vested participants	. 3b			0		0
<b>c</b> For active participants:						
(1) Non-vested benefits	. 3c(1)					0
(2) Vested benefits	. 3c(2)					376,762
(3) Total active	. 3c(3)	· · · · · · · · · · · · · · · · · · ·		3		376,762
d Total	. 3d			3		376,762
4 If the plan is at-risk, check the box and complete items (a) and (b)				- B		
a Funding target disregarding prescribed at-risk assumptions			***************************************	4a		
b Funding target reflecting at-risk assumptions, but disregarding transat-risk for fewer than five consecutive years and disregarding loading	sition rule for ing factor	plans the	at have been	4b		
5 Effective interest rate			***************************************	. 5		4.71 %
6 Target normal cost			***************************************	. 6		28,846
Statement by Enrolled Actuary  To the best of my knowledge, the information supplied in this schedule and accompanying schedul accordance with applicable law and regulations. In my opinion, each other assumption is reasonat combination, offer my best estimate of anticipated experience under the plan.	iles, statements a ole (taking into ad	and attachme count the ex	ents, if any, is comple experience of the plan	le and accurate and reasonable	Each prescrib expectations) a	ed assumption was applied in and such other assumptions, in
SIGN ST A				0	2/03/20	12
Signature of actuary					Date	
STEVE J. PERSONS, MAAA, MSPA					11-0385	1
Type or print name of actuary				Most rece	ent enrollme	nt number
CREATIVE BENEFIT STRATEGIES, INC.				(44	10)717-	1600
10155 BROADVIEW ROAD Firm name			Te	lephone nu	mber (includ	ling area code)
SUITE 6						
BROADVIEW HEIGHTS OH 441  Address of the firm	L47-3296		•			
f the actuary has not fully reflected any regulation or ruling promulgated under nstructions For Paperwork Reduction Act Notice and OMB Control Numbers, see the						e SB (Form 5500) 2010
-UL BAUGLMULK REUliction Oct Notice and Livier Louted vincences are the				-3F	Schedul	o sik (ikarm 5500) 2010

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Р	art II   Begi	nning of year	carryove	er and prefunding ba	lances						
_						(a) C	arryover balance	(b)	Prefunc	ding balance	
7	Balance at begi	inning of prior yea	r after applic	cable adjustments (Item 13	from prior		,				
8				uirement (Item 35 from pric			(	<del> </del>		0	
9				unement (item 55 nom pric	<u> </u>			-			
10	***************************************			urn of 2.63%				-		0	
11				to prefunding balance:		ivi Nasainas		AN ASSOCIA	a Na April		
				rear)					<u> </u>	<u> </u>	
				rate of5.88 %	i					33,707	
				rate of					0		
				alance	1					33,707	
12				emed elections		<u> </u>	<u>ko da kakaya din kababa na j</u>	-		0	
13					***************************************			<del></del>		0	
				titem 10 + item 11d - item	12)					0	
L		iding percent							1		
14				***************************************					14	102.53 %	
15				e					15	116.34 %	
16	Prior year's fund current year's fu	ding percentage founding requiremen	or purposes ot	of determining whether car	ryover/prefu	nding balan	ces may be used to red	ıce	16	100.00 %	
17	If the current va	lue of the assets o	of the plan is	less than 70 percent of the	e funding tar	get, enter si	ch percentage		17	%	
P	art IV Con	tributions an	d liquidit	y shortfalls							
18	Contributions m	ade to the plan fo	r the plan ye	ear by employer(s) and emp	loyees:				<u></u>		
	(a) Date	(b) Amount p		(c) Amount paid by	(a) D		(b) Amount paid by	(	c) Amou	unt paid by	
	MM-DD-YYYY)	employer	With the last of t	employees	(MM-DD	-YYYY)	employer(s)		emp	loyees	
0 -	1/09/2012		87,000	0							
·					~1~						
					Totals ▶	18(b)	87,00	0 <b>18(c)</b>	***************************************	0	
19				ructions for small plan with a							
				num required contribution f					**** * *******************************	0	
	<b>b</b> Contributions	made to avoid res	strictions adj	justed to valuation date			19b			0	
	<b>c</b> Contributions a	allocated toward m	inimum requi	ired contribution for current ye	ear adjusted	to valuation	date 19c			85,575	
20	Quarterly contrib	outions and liquidit	y shortfalls:								
	a Did the plan h	ave a "funding sh	ortfall" for th	ne prior year?	***************************************				[	Yes X No	
	<b>b</b> If 20a is "Yes,	" were required q	uarterly insta	allments for the current yea	r made in a	timely mann	er?		<u>.</u>	Yes No	
	<b>c</b> If 20a is "Yes,	" see instructions	and comple	te the following table as ap	plicable:						
				Liquidity shortfall as of en		r of this plan	year	18, 182 83, 53,	<u> </u>	AND THE PROPERTY OF THE PARTY O	
	(1) 1s	st		(2) 2nd		(3) 3	ard .		(4) 4th	1	

Pa	art V Assumptio	ons used to determine t	funding target and ta	rget no	rmal cost				
21	Discount rate:								
	a Segment rates:	1st segment: 2.11 %	2nd segment: 5.31 %		3rd segment 6.32 %	: 6		N/A, full yield cui	ve used
	<b>b</b> Applicable month	(enter code)			***************************************	. 21b			C
22	Weighted average ret	tirement age				. 22			66
23	Mortality table(s) (see	e instructions) X Pre	escribed - combined	Presc	ribed - separate	Subst	itute		
Pa	rt VI Miscellane	ous items							
L	Has a change been m	nade in the non-prescribed act							s X No
25	Has a method change	e been made for the current pla	an year? If "Yes," see instru	uctions re	garding required attac	chment		Ye	s X No
26	Is the plan required to	provide a Schedule of Active	Participants? If "Yes," see	instructio	ns regarding required	attachme	ent	Ye	s X No
27		or (and is using) alternative fur				27			Ш
Pa		ation of unpaid minimu							
28	Unpaid minimum requ	uired contribution for all prior ye	ears		•••••	. 28			C
29	Discounted employer (item 19a)	contributions allocated toward	l unpaid minimum required o	contribution	ons from prior years	29			(
30	Remaining amount of	unpaid minimum required con	tributions (item 28 minus ite	m 29)		30			C
Pa	rt VIII Minimum	required contribution f	or current year	***************************************					
31		djusted, if applicable (see instr		**********		. 31			19,294
32	Amortization installme				Outstanding Bal			Installment	
	a Net shortfall amorti	ization installment			W*************************************		0		(
	<b>b</b> Waiver amortizatio	n installment					0		(
33		approved for this plan year, ent				33		W	
34	Total funding requiren item 33)	nent before reflecting carryove	r/prefunding balances (item	31 + iter	n 32a + item 32b -	34			19,294
			Carryover balance		Prefunding bala	nce		Total balanc	е
35	Balances used to offse	et funding requirement		0		*****	0		C
36	Additional cash require	ement (item 34 minus item 35)	)		***************************************	36		-1.000	19,294
37		d toward minimum required co				37			85,575
38		ess contributions for current ye				38		V 1916 (4 + 1)	66,281
39		rired contribution for current ye				39			00,202
40		ired contribution for all years				40			

## PAST, PC Cash Balance Plan **Actuarial Assumptions for Minimum & Maximum Contributions** As Mandated by the Pension Protection Act

nn .	A 4.	
I arget	<b>Assumptions:</b>	
I al Ect	rassumptions.	

### **Options:**

Male Nonannuitant:	2010 Nonannuitant Male	Use optional co
Female Nonannuitant:	2010 Nonannuitant Female	mortality table for small plans:
Male Annuitant:	2010 Annuitant Male	Male:
Female Annuitant:	2010 Annuitant Female	Female:
Male Projection:	Projection Scale AA (Male)	Male weighting
Female Projection:	Projection Scale AA (Female)	Female weighti
Applicable months from	0	I commo (vergove
apprendic months nom	· ·	Use discount ra

valuation month:

Probability of lump sum: 100.00%

Use pre-retirement No

mortality:

mortanty.	<u>1st</u>	<u>2nd</u>	<u>3rd</u>
Segment rates:	2.11	5.31	6.32
High Quality Bond rates:	N/A	N/A	N/A
Final rates:	2.11	5.31	6.32
Override:	0.00	0.00	0.00

ombined

s:

2010 Optional table small plans Male

Yes

2010 Optional table small plans Female

2010 Optional table small plans Male g:

ting: 2010 Optional table small plans Female

Yes

Use discount rate transition: No

Lump sums use proposed

regulations:

**Actuarial Equivalent Floor** 

Stability period: plan year Lookback months:

Nonannuitant: None

2010 Applicable **Annuitant:** 

1st 2nd 3rd **Current:** 2.55 4.36 5.13 Override: 0.00 0.00 0.00