### **Plan Provisions**

## Cash Balance Defined Benefit Pension Plan For the plan year 01/01/2014 through 12/31/2014

**Employer:** Cash Balance Defined Benefit Pension Plan

Type of Entity - C-Corporation

EIN: TIN: Plan #: 001 Plan Type: Cash Balance

<u>Dates:</u> Effective - 01/01/2008 Year end - 12/31/2014 Valuation - 12/31/2014

Eligibility: All employees excluding non-resident aliens, members of an excluded class and union

Minimum age - 21 Months of service - 12

Hours Required for - Eligibility - 1000 Benefit accrual - 1000 Vesting - 1000

Plan Entry - First day of 1st or 7th month of plan year on or next following eligibility satisfaction

Retirement: Normal - Anniversary date nearest attainment of age 62 and completion of 5 years of participation

Early - Not provided

Average Compensation: Current compensation

Top Heavy Minimum Benefit - Highest 5 consecutive top heavy years of participation

Plan Benefits: Retirement - Actuarial equivalent of the hypothetical account balance derived from annual Pay Credits and Interest Credits.

Pay Credits - Classification Pay Credit Formula

1 \$200,000

2 1.5% of compensation

Accrued Benefit - Hypothetical Account Balance

Minimum Benefit - None Maximum Benefit - None

Maximum allowable distribution is lump sum equivalent of normal form not to exceed 415 maximum allowable distribution, which is the lesser amount computed using a) 5.5% interest and the Applicable Mortality Table or

b) plan actuarial equivalence interest and mortality

Death Benefit - Present Value of Accrued Benefit

Top Heavy Minimum: None

IRS Limitations: 415 Limits - Percent: 100 Dollar: \$210,000

Maximum 401(a)(17) compensation - \$260,000

Normal Form: Life Annuity

Optional Forms: Lump Sum

Joint with 50%, 75% or 100% Survivor Benefit

Vesting Schedule: 100% vested in 3 years.

Service is calculated using all years of service except years prior to plan effective date

<u>Present Value of Accrued Benefit:</u> Based on the Hypothetical Account Balance.

**Actuarial Equivalence:** 

Pre-Retirement - Interest - 5%

Mortality Table - None

Post-Retirement - Interest - 5%

Mortality Table - G94 - 1994 Group Annuity Reserving Proj 2002, Scale AA (unisex)

## **Employee Census**

## Cash Balance Defined Benefit Pension Plan For the plan year 01/01/2014 through 12/31/2014

Valuation Date: 12/31/2014

	- SVC -			— Ages — — Dates —				ites ——					
Key	Owner	PS	FS	Gender	PA	AA	ARA	Birth	Hire	Part	Retire	Compensation	Hours Worked HCE OEX
Seeley B.													
		7	5	М	50	57	62	01/01/58	01/01/00	01/01/08	12/31/19	\$260,000.00	* Y
Jack H.													
		7	33	М	22	29	62	01/01/86	01/01/05	01/01/08	12/31/47	\$65,000.00	*
Total:												\$325,000.00	
											Count	Compensation	
				Active Fu	lly Ve	sted I	Benefi	ts			2	\$325,000	
				Active Pa	rtially	Vest	ed Bei	nefits			0	\$0	
				Active Wi	thout	Veste	ed Ber	nefits			0	\$0	
				Terminate	ed wit	h Ves	ted Be	enefits			0	\$0	
				Terminate	ed wit	hout '	Veste	d Benefits			0	\$0	
				Terminate	ed wit	h Def	erred	Vested Be	nefits		0	\$0	
				Terminate	ed - F	aid O	ut				0	\$0	
				Currently	Rece	eiving	Benef	its			0	\$0	
				Inactives							0	\$0	
				Ineligibles	S						0	\$0	

<sup>\*</sup> Employee worked more than minimum hours required for service credit.

Key:	
AA=Attained Age	PA=Participation Age
FS=Future Service	PS=Past Service
HCE=Highly Compensated Employee	ARA=Assumed
OEX=Otherwise Excludable	Retirement Age

## **Account Balance Statement by Source**

#3

## Cash Balance Defined Benefit Pension Plan For the plan year 01/01/2014 through 12/31/2014

	Beginning	Interest	Pay			Ending	<b>'</b>	Vested ———
	Balance	Credit	Credit	Distribution	Adjustments	Balance	Percent	Amount
Seeley B.								
Cash Balance								
Cash Balance	1,070,286.92	53,514.35	200,000.00	0.00	0.00	1,323,801.27	100	1,323,801.27
Jack H.								
Cash Balance								
Cash Balance	5,503.94	275.20	975.00	0.00	0.00	6,754.14	100	6,754.14
Grand Total:	\$1,075,790.86	\$53,789.55	\$200,975.00	\$0.00	\$0.00	\$1,330,555.41		\$1,330,555.41
Totals for each acc	count:							
Cash Balance								
Cash Balance	\$1,075,790.86	\$53,789.55	\$200,975.00	\$0.00	\$0.00	\$1,330,555.41		\$1,330,555.41

## **Schedule of Benefits**

#4

## Cash Balance Defined Benefit Pension Plan For the plan year 01/01/2014 through 12/31/2014

			Current —						
	Beg Year Acc Ben Monthly Compensation	End Year Acc Ben Monthly Compensation	Monthly Benefit	Lump Sum @ Ret	Accrued Benefit	Vest Pct	Vested Accrued Benefit	Present Value of Vested Accrued Benefit	Death Benefit
Seeley I	 В.								
	21,250.00	21,666.67	17,500.00	2,613,190	11,103.92	100	11,103.92	1,323,801	1,323,801
Jack H.									
	5,166.67	5,416.67	735.12	111,854	222.09	100	222.09	6,754	6,754
Totals:	\$26,416.67	\$27,083.34	\$18,235.12	\$2,725,044	\$11,326.01		\$11,326.01	\$1,330,555	

## **Valuation Statement**

## Cash Balance Defined Benefit Pension Plan For the plan year 01/01/2014 through 12/31/2014 Valuation Date: 12/31/2014

	Accrued Benefit	Funding Target	Benefit Increase	Target Normal Cost
Seeley B.				
	9,426.34	1,055,750	1,677.58	187,889
Jack H.				
	190.03	3,110	32.06	525
Totals:	\$9.616.37	\$1.058.860	\$1,709.64	\$188.414

## **Valuation Results**

## Cash Balance Defined Benefit Pension Plan For the plan year 01/01/2014 through 12/31/2014 Valuation Date: 12/31/2014

Rates For:	1st Segment	2nd Segment	3rd Segment
IRC 430	4.99%	6.32%	6.99%
IRC 404	1.20%	4.10%	5.20%

Effective Interest Rate: 6.34% Current Year Actual Rate of Return: -10.12% Current Year Projection Rate: 5.00% Prior Year Effective Interest Rate: 6.77% Prior Year Actual Rate of Return: 4.25% Prior Year Projection Rate: 5.00%

1,058,860

Future Projection Rate: 5.00%

# A. Valuation Results1. Funding Target

3 3 3 3 3		, ,	
Normal Retirement	1,058,860		
2. Target Normal Cost		188,414	
Normal Retirement	188,414		
3. Assets		1,050,000	
4. Undeducted Contributions		0	
5. Funding Target as if At-Risk		1,129,580	
6. Target Normal Cost as if At-Risk		200,975	

B. Carryover and Prefunding Balances	a. Carryover	b. Prefunding
1. Prior Year Balance	0	0
2. Balance Used to Offset Prior Year Funding Requirement	0	0
3. Amount Remaining (B1-B2)	0	0
4. Interest Using Prior Year Actual Rate of Return	0	0
5. Prior Year Excess Contribution		0
6. Interest at Prior Year Effective Rate		0
7. Total Available to Add to Prefunding Balance (B5+B6)		0
8. Portion of B7 to Add to Prefunding Balance		0
9. Reduction in Balance Due to Voluntary Election	0	0
10. Reduction in Balance Due to Deemed Election	0	0
11. Balance for Current Year (B3+B4+B8-B9-B10)	0	0
12. Balance Adjusted to Valuation Date	0	0

### C. Funding Shortfall and Shortfall Amortization Charge

### **Early Deemed Amortization of Shortfall**

1. Funding Target (A1)	1,058,860
2. Assets (A3)	1,050,000
3. Carryover Balance (B12a)	0
4. Prefunding Balance (B12b)	0
5. Applicable Assets (IRC 430(f)(4)(B)(i) (C2-C3-C4))	1,050,000
6. Funding Shortfall (IRC 430(c)(4) (C1-C5, not less than 0))	8,860
(if C6 is zero, all bases deemed to be fully amortized)	

## **Valuation Results**

## Cash Balance Defined Benefit Pension Plan For the plan year 01/01/2014 through 12/31/2014 Valuation Date: 12/31/2014

C. Funding Shortfall and Shortfall Amortization Charge (cont'd)				
Exemption from New Shortfall Amortization Base				
7. Funding Target (A1)	1,058,860			
8. Applicable Percentage (IRC 430(c)(5)(B)(ii))	100%			
9. Reduced Funding Target (C7*C8)	1,058,860			
10. Assets (A3)	1,050,000	Prior Yea	r Amortization	<u>Installments</u>
11. Prefunding Balance (B12b if IRC 430(f)(3) election made)	0	<u>a</u>	. Shortfall b. 4	12(c) Waiver
12. Applicable Assets (IRC 430(f)(4)(A) (C10-C11))	1,050,000	18. Current Year	8,860	0
13. Funding Shortfall (IRC 430(c)(5) (C9-C12, not less than 0))	8,860	19. PV Prior Yrs Amort	0	
(if C13 is zero, exempt from new shortfall base)		20. PV Prior Yrs Waiver	0	
Funding Shortfall		21. Amortization Base	8,860	0
14. Reduced Funding Target (C9)	1,058,860	22. Amortization Factor	5.97518	4.50636
15. Applicable Assets (IRC 430(f)(4)(B)(i) (C5))	1,050,000	23. Amortization Installment	1,483	0
16. Funding Shortfall (IRC 430(c)(3) (C14-C15, not less than 0)	8,860	24. Prior Yr Installments	0	0
17. Shortfall Amortization Charge (C25a)	1,483	25. Amortization Charge	1,483	0
		(Wa	iver Installment app	plies next year)
D. Minimum Required Contribution				
1. Target Normal Cost (A2)	188,414			
2. Funding Surplus (C5-A1, not less than 0)	0			
3. Reduced Target Normal Cost (D1-D2, not less than 0)	188,414			
4. Shortfall Amortization Charge (C17)	1,483			
5. Waiver Amortization Charge	0			
6. Minimum Contribution (D3+D4+D5)	189,897			
E. Maximum Contribution				
1. Funding Target	1,178,655			
2. Target Normal Cost	209,712			
3. 50% of the Funding Target	589,328			
Increase in Funding Target Due to Salary Increases	0			
5. Cushion Amount (E3+E4)	589,328			
6. Total (E1+E2+E5)	1,977,695			
7. Funding Target as if At-Risk	1,228,903			
8. Target Normal Cost as if At-Risk	218,650			
9. Total (E7+E8)	1,447,553			
10. Greater of E6 and E9	1,977,695			
11. Assets (A3)	1,050,000			
12. Undeducted Contributions (A4)	0			
13. Maximum Contribution (IRC 404(o) (E10-(E11-E12)))	927,695			

# Administrator of the Cash Balance Defined Benefit Pension Plan

#### Washington, DC 20003

#### Certification of Adjusted Funding Target Attainment Percentage (AFTAP) for the 2015 Plan Year

The Pension Protection Act of 2006 (PPA) and Section 436 of the Internal Revenue Code require the calculation of a funding ratio called the Adjusted Funding Target Attainment Percentage (AFTAP) in order to determine whether the Plan is subject to new restrictions on plan amendments, lump sum distributions and benefit accruals.

### Determination of AFTAP as of December 31, 2014

1.	Funding Target plus Target Normal Cost	\$1,	247,274
2.	<ul> <li>a. Market Value of Assets</li> <li>b. Discounted Receivable Contributions, Received by AFTAP Certification date using 6.34%</li> <li>c. Carryover Balance</li> <li>d. Carryover Balance Voluntary Reduction</li> <li>e. Carryover Balance Deemed Reduction to Avoid Restrictions <ul> <li>e1. Deemed Reduction due to Presumed AFTAP at Beginning of Plan Year</li> <li>e2. Deemed Reduction due to Presumed AFTAP at Beginning of Fourth Month</li> <li>e3. Deemed Reduction at Certification of AFTAP</li> </ul> </li> </ul>		050,000 196,457 0 0
	<ul> <li>f. Remaining Carryover Balance (2c - 2d - 2e)</li> <li>g. Prefunding Balance</li> <li>h. Portion of Excess Contribution to Add to Prefunding Balance</li> <li>i. Prefunding Balance Voluntary Reduction</li> <li>j. Prefunding Balance Deemed Reduction to Avoid Restrictions <ul> <li>j1. Deemed Reduction due to Presumed AFTAP at Beginning of Plan Year</li> <li>j2. Deemed Reduction due to Presumed AFTAP at Beginning of Fourth Month</li> <li>j3. Deemed Reduction at Certification of AFTAP</li> </ul> </li> <li>k. Remaining Prefunding Balance (2g + 2h - 2i - 2j)</li> </ul>	0 0 0	0 0 0 0
3.	Funding Target Attainment Percentage (FTAP Exempt) (equals items (2a + 2b) divided by item 1)		99.93%
4.	Adjustment for Annuity Purchases for NHCE's during the last 2 years		\$0
5.	Adjusted Funding Target Attainment Percentage (AFTAP)  (equals items (2a + 2b - 2f - 2k + 4) divided by items (1 + 4))		99.93%

Signature of Certifying Enrolled Actuary

Date

**Enrollment Number** 

To the best of my knowledge, the information supplied in this certification is complete and accurate. I have relied on the asset, census, and plan provision information that has been provided by the Plan's third party administrator and/or Plan Administrator. Regulations for determining an AFTAP for a plan with an end of year valuation are not issued; however, this certification represents a good faith interpretation of the law.

# 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

2014

This Form is Open to Public Inspection

			► File as	an attachr	ment to Form 55	00 or	5500-SF.				
For	calendar	r plan year 2014 or fiscal p	olan year beginning	01/0	1/2014		and endin	g <b>12/</b>	31/201	4	
►F	Round of	ff amounts to nearest do	ollar.								
<b>&gt;</b> (	Caution:	A penalty of \$1,000 will b	e assessed for late filing	of this repo	ort unless reasona	able ca	ause is establishe	d.			
	ame of p						<b>B</b> Three-dig				
Cas	h Bala	nce Defined Benef	it Pension Plan				plan numl	per (PN)	<u> </u>	001	
<b>C</b> P	lan spon	sor's name as shown on I	ine 2a of Form 5500 or 5	500-SF			<b>D</b> Employer Id	lentificati	on Numbe	er (EIN)	
Cas	h Bala	nce Defined Benef	fit Pension Plan				4	5-7654	321		
Ет	ype of pl	an: X Single Multipl	e-A Multiple-B	F	Prior year plan	size:	<b>x</b> 100 or fewer	101-50	00 <u> </u>	ore than 500	
Pa	art I	Basic Information									
1	Enter th	ne valuation date:	Month12	Day3	<b>1</b> Year	2014	_				
2	Assets:										
	<b>a</b> Marke	et value		•••••		• • • • • •	• • • • • • • • • • • • • • • • • • • •	2a		1,05	50,000
	<b>b</b> Actua	arial value	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		• • • • • •		2b		1,05	50,000
3	Funding	g target/participant count b	breakdown:		(1) Number participar		(2) Vested Tar		g	(3) Total Fundii Target	ng
	<b>a</b> For re	etired participants and ber	neficiaries receiving payn	nent		0			0		
		erminated vested participa	0. ,			0			0		
		ctive participants				2	1,058,860			1,058,860	
		ctive participants				2	1,058,860			1,058,860	
4		lan is in at-risk status, che			nd (b)		<u>'</u>				
	•	ing target disregarding pre	•	` '	` '		<del></del>	4a			
		ing target reflecting at-risk					have been in	4b			
5	Effectiv	e interest rate		•••••				5		6.	.34 %
6	Target	normal cost		•••••			• • • • • • • • • • • • • • • • • • • •	6		18	38,414
To t acc con	he best of rordance with his matter than the second	y Enrolled Actuary my knowledge, the information sup h applicable law and regulations. I ffer my best estimate of anticipated	n my opinion, each other assum								
	IGN ERE								09/26/2	2015	
		;	Signature of actuary						Dat	е	
		Mary Ann Rocco,	EA						14-052	68	
		Туре	or print name of actuary					Most re	cent enro	llment number	
		Mary Ann Rocco.	EA					(71	4) 393	-8845	
		419 Main St., #	Firm name				Те	lephone	number (i	ncluding area code)	)
	110	: Wuntington Boss	h CN 92649	0							
	US	S Huntington Beac	Address of the firm	<u> </u>							
If tha	octuor:	has not fully reflected any		nulanted	dor the statute in	compl	loting this sahad	ıla ahaal	the box	and soo	
	actuary actions	has not fully reflected any	regulation of ruling prof	nuigated un	uer trie statutė in	compl	ieung mis schedu	ne, cneck	tile box a	and see	

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Schedule SB	(Form	5500	2014
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Page 2	]	

Pai	rt II Beg	ginning of Year	Carryov	er and Prefunding Bala	ances							
						(a) (	Carryover balance		(b) F	Prefundi	ng balance	_
7	7 Balance at beginning of prior year after applicable adjustments (line 13 from prior year)							0				0
8	8 Portion elected for use to offset prior year's funding requirement (line 35 from prior year) 0											0
9	Amount rema	aining (line 7 minus li	ne 8)	• • • • • • • • • • • • • • • • • • • •				0				0
10	Interest on li	ne 9 using prior year	s actual re	turn of				0				0
11				d to prefunding balance:								
	a Present v	alue of excess contril	butions (lir	ne 38a from prior year)				_				0
	b(1) Interes	st on the excess, if an	y, of line 3	38a over line 38b from prior ye	ar							
	` '		•	ive interest rate of 6.77								0
	h(2) Interes	et on line 38h from nri	or vear So	chedule SB, using prior year's	actual			-				_
			-		•••••							0
	C Total avai	ilable at beginning of	current nls	an year to add to prefunding ba	alanca			-				0
	_		•	palance				-				0
12				ns or deemed elections				0				0
13				+ line 10 + line 11d - line 12) .				0	0			
		unding Percenta	`									_
14										14	99.16	0/-
				ige						15	99.93	
16				s of determining whether carry							33.33	70
				••••••••••						16	99.00	%
17	If the current	value of the assets of	of the plan	is less than 70 percent of the	funding t	arget, enter	such percentage	••••	•••••	17		%
Pa	rt IV C	ontributions an	d Liquic	lity Shortfalls								
18	Contributions	s made to the plan fo	r the plan	year by employer(s) and employer	oyees:							
(8.41	(a) Date M-DD-YYYY)	(b) Amount pa		(c) Amount paid by	(a	) Date D-YYYY)	(b) Amount		,		unt paid by	
•	/15/2015	employer(s	00,975	employees	(IVIIVI-L	D-1111)	employe	1(5)	_	епрі	oyees	
	10, 2010	_	00/3/0									_
												_
									_			_
												_
									_			
					Totals	▶ 18(b)		200 0	975 18(c)	)T		0
19	Discounted 6	amployer contribution	s see in	structions for small plan with a		, ,			•	<u>'</u>		<u> </u>
				nimum required contributions t				19a				0
	_			adjusted to valuation date		-	_	19b				0
				•				19c			191,78	_
<ul> <li>C Contributions allocated toward minimum required contribution for current year adjusted to valuation date   19c   191,789</li> <li>Quarterly contributions and liquidity shortfalls:</li> </ul>												
a Did the plan have a "funding shortfall" for the prior year?												
<b>b</b> If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner?												
				complete the following table as			,	]				
	→ 1. III.O 2.0a	100, 000 111011 001		Liquidity shortfall as of end			n year					
	(1)	1st		(2) 2nd		(3)	3rd			(4) 4tl	h	

Pa	rt V	Assumption	ons Used To Determine	Funding Target and Targ	et Normal Cost				
21	Disco	unt rate:		<u> </u>					
	<b>a</b> Se	gment rates:	1st segment: 4.99 %	2nd segment: 6.32 %	3rd segment: 6.99 %	, o	N/A, full yield curve used		
	<b>b</b> Ap	plicable month	(enter code)			21b	0		
22	Weigh	nted average re	etirement age			22	62		
23	Morta	lity table(s) (se	e instructions) X Pr	rescribed - combined Pre	scribed - separate	Substitu	te		
Par	t VI	Miscellane	eous items						
24	Has a	change been	made in the non-prescribed ac	tuarial assumptions for the current	plan year? If "Yes," see	instruction	ns regarding required		
	attach	ment					Yes X No		
25	Has a	method chang	ge been made for the current p	lan year? If "Yes," see instructions	regarding required attac	chment .	Yes X No		
26	Is the	plan required t	to provide a Schedule of Active	e Participants? If "Yes," see instruc	ctions regarding required	l attachmei	ntX Yes No		
27			•	ter applicable code and see instru	• •	27			
				<u> </u>					
	t VII		•	um Required Contribution					
28				years		28	0		
29				d unpaid minimum required contrib		29	0		
30				ntributions (line 28 minus line 29)		30	0		
Par	t VIII	Minimum	Required Contribution	For Current Year					
31	Targe	t normal cost a	and excess assets (see instruc	tions):					
			,			31a	188,414		
	_			line 31a		31b	0		
32		tization installm	· · · · · · · · · · · · · · · · · · ·		Outstanding Bala	ance	Installment		
						8,860	1,483		
						0	0		
				nter the date of the ruling letter gra	nting the approval	00			
	(Mont			) and the waived amount .		33	0		
34	Total f	funding requirer	ment before reflecting carryover	r/prefunding balances (lines 31a - 3	1b + 32a + 32b - 33)	34	189,897		
				Carryover balance	Prefunding Bala	nce	Total balance		
35			use to offset funding						
36	Additi	onal cash requ	irement (line 34 minus line 35)			36	189,897		
37	<b>37</b> Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)					37	191,789		
38	Prese	nt value of exc	ess contributions for current ye	ear (see instructions)					
	<b>a</b> Tota	al (excess, if ar	ny, of line 37 over line 36)			38a	1,892		
	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)					0				
40	40 Unpaid minimum required contributions for all years								
Par	t IX	Pension	Funding Relief Under I	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:					
	<b>a</b> Sch	edule elected .				[	2 plus 7 years  15 years		
	<b>b</b> Elig	ible plan year(s	s) for which the election in line	41a was made		. 200	09 2010 2011 2012		
		. , ,	,			42			
		43 Excess installment acceleration amount to be carried over to future plan years							