## Plan Provisions

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

| Employer: $\quad$ Type of Entity - | Cash Balance Defined Benefit Pension Plan |
| :---: | :---: |
|  | C-Corporation |
|  | EIN: TIN: Plan \#: 001 Plan Type: Cash Balance |
| Dates: | 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: $\begin{array}{r}\text { Retirement - } \\ \text { Pay Credits - }\end{array}$ | Actuarial equivalent of the hypothetical account balance derived from annual Pay Credits and Interest Credits. |
|  | Classification Pay Credit Formula |
|  | 1 \$200,000 |
|  | 2 1.5\% of compensation |
|  | 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 <br> Joint with $50 \%, 75 \%$ or $100 \%$ Survivor Benefit |
| Vesting Schedule: | $100 \%$ vested in 3 years. <br> Service is calculated using all years of service except years prior to plan effective date |
| Present Value of Accrued Benefi | it: 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


* 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 <br> Balance | Interest <br> Credit | Pay <br> Credit | Distribution | Adjustments | Ending <br> Balance Percent | Amount |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Seeley B. |  |  |  |  |  |  |  |  |
| Cash Balance <br> 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 <br> 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 account:

## 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

## Cash Balance Defined Benefit Pension Plan

For the plan year 01/01/2014 through 12/31/2014

|  | 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 <br> Value of <br> Vested <br> Accrued <br> Benefit | Death Benefit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Seeley B. |  |  |  |  |  |  |  |  |  |
|  | 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 |  |

## \#4

# Valuation Statement <br> Cash Balance Defined Benefit Pension Plan 

For the plan year 01/01/2014 through 12/31/2014
Valuation Date: 12/31/2014

| Accrued | Funding | Benefit <br> Benefit | Target |
| ---: | ---: | ---: | ---: |


| Seeley B. |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | $9,426.34$ | $1,055,750$ | $1,677.58$ | 187,889 |
| Jack H. |  |  |  | 525 |
| Totals: | 190.03 | 3,110 | 32.06 | $\$ 188,414$ |

\#5

# 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

## 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 <br> For the plan year 01/01/2014 through 12/31/2014 <br> Valuation Date: 12/31/2014 



## Administrator of the <br> Cash Balance Defined Benefit Pension Plan

## Washington, DC 20003

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


#### Abstract

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. a. Market Value of Assets \$1,050,000
b. Discounted Receivable Contributions, Received by AFTAP Certification date using 6.34\% 196,457
c. Carryover Balance
d. Carryover Balance Voluntary Reduction 0
e. Carryover Balance Deemed Reduction to Avoid Restrictions

0
e1. Deemed Reduction due to Presumed AFTAP at Beginning of Plan Year 0
e2. Deemed Reduction due to Presumed AFTAP at Beginning of Fourth Month 0
e3. Deemed Reduction at Certification of AFTAP 0
f. Remaining Carryover Balance (2c-2d-2e) 0
g. Prefunding Balance 0
h. Portion of Excess Contribution to Add to Prefunding Balance 0
i. Prefunding Balance Voluntary Reduction 0
j. Prefunding Balance Deemed Reduction to Avoid Restrictions 0
j1. Deemed Reduction due to Presumed AFTAP at Beginning of Plan Year 0
j2. Deemed Reduction due to Presumed AFTAP at Beginning of Fourth Month 0
j3. Deemed Reduction at Certification of AFTAP 0
k. Remaining Prefunding Balance ( $2 \mathrm{~g}+2 \mathrm{~h}-2 \mathrm{i}-2 \mathrm{j}$ ) 0
3. Funding Target Attainment Percentage (FTAP Exempt)
(equals items $(2 a+2 b)$ divided by item 1)
4. Adjustment for Annuity Purchases for NHCE's during the last 2 years \$0
5. Adjusted Funding Target Attainment Percentage (AFTAP) 99.93\%
(equals items $(2 a+2 b-2 f-2 k+4)$ divided by items $(1+4)$ )
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.


## 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 presribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

## SIGN HERE

Signature of actuary
Mary Ann Rocco, EA
Type or print name of actuary
Mary Ann Rocco. EA
Firm name
09/26/2015
Signature of actuary
Mary Ann Rocco, EA
Type or print name of actuary
Mary Ann Rocco. EA

Date
$14-05268$
Most recent enrollment number
(714) 393-8845

Telephone number (including area code)

419 Main St., \#150
US Huntington Beach CA 92648
Address of the firm
If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions
For Paperwork Reduction Act Notice and OMB Control Numbers, see the instructions for Form 5500 or 5500-SF.
Schedule SB (Form 5500) 2014


## Part V Assumptions Used To Determine Funding Target and Target Normal Cost

21 Discount rate:


## 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 |  |  |
| :---: | :---: | :---: | :---: |
| 25 | Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment . . . . . . . . . $\square$ Yes X |  |  |
| 26 | Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding |  | Yes $\square$ |
| 27 | If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment | 27 |  |

## Part VII $\quad$ Reconciliation of Unpaid Minimum Required Contributions For Prior Years

|  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 28 | Unpaid minimum required contributions for all prior years . . . . . . . . . . . . . . . . . . . . . . . . . | 28 | 0 |
| 29Discounted employer contributions allocated toward unpaid minimum required contributions from prior years <br> (line 19a) . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 29 | 0 |  |

## Part VIII Minimum Required Contribution For Current Year

31 Target normal cost and excess assets (see instructions):


Part IX $\quad$ 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 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\square 2$ plus 7 years $\square 15$ years
b Eligible plan year(s) for which the election in line 41a was made . . . . . . . . . . . . . . . . . . . . . $\square 2009 \square 2010 \square 2011 \square 2012$
42 Amount of acceleration adjustment.
43 Excess installment acceleration amount to be carried over to future plan years

42
43

