

# Bert Fish Medical Center, Inc.

Bert Fish Medical Center, Inc.  
Pension Plan

Actuarial Valuation Report as of January 1, 2016  
for the plan year beginning on that date

September 2016

## BPAS Actuarial and Pension Services, LLC

One Lincoln Center, 12th Floor, Syracuse, NY 13202  
Voice: 315.703.8900 | Fax: 315.703.8989

355 Lexington Avenue, 5<sup>th</sup> Floor, New York NY 10017  
Voice: 212.284.9000 | Fax: 212.284.9000



**EXECUTIVE SUMMARY.....1**

    Section I: Executive Summary..... 1

    Section II: Certification..... 3

**EXHIBITS .....4**

    Exhibit I: Plan Participation..... 4

    Exhibit II: Plan Assets as of December 31, 2015 ..... 5

    Exhibit III: Funding Standard Account as of December 31, 2015 ..... 7

    Exhibit IV-A: Actuarial Gain/Loss – Year Ending December 31, 2015..... 8

    Exhibit IV-B: Summary of Amortization Payments ..... 9

    Exhibit IV-C: Summary of Future Amortization Payments..... 10

    Exhibit V: Contribution Requirements for Plan Ending December 31, 2016 ..... 11

    Exhibit VI: Actuarial Present Value of Accumulated Plan Benefits..... 12

    Exhibit VII: Comparative Summary of Principal Valuation Results..... 13

    Exhibit VIII: Actuarial Assumptions and Funding Method..... 14

    Exhibit IX: Summary of Plan Provisions ..... 16

**TABLES .....19**

    Table One: Employee Distribution by Age, Service and Compensation..... 19

    Table Two: Age Distribution of Non-Active Members ..... 20

    Table Three: Expected Benefit Payment Projection ..... 21

The information contained in this report was prepared for the use of the Bert Fish Medical Center, Inc. and its auditors in connection with our actuarial valuation. It is not intended or necessarily suitable for other purposes. To avoid misrepresentation, it is intended to be used in its entirety.

**Introduction**

This report and the accompanying exhibits represent the results of the annual actuarial valuation of the Pension Plan of Bert Fish Medical Center, Inc. as of January 1, 2016, applicable to the plan year ending December 31, 2016. All calculations were performed in accordance with generally accepted actuarial practices and are based on information submitted to us by Bert Fish Medical Center, Inc., the plan sponsor. It is our understanding that for the period July 1, 2010 through June 30, 2011, Bert Fish Medical Center, Inc. was part of the Adventist Health System and that, for this period, the Pension Plan of Bert Fish Medical Center, Inc. was considered a non-electing church plan. Effective July 1, 2011, it is our understanding that the Bert Fish Medical Center, Inc. is a governmental entity and that, in accordance with a November 15, 2001 opinion by Kara H. Bettel, Esq. of Myers & Bettel, P.A., the plan is a governmental plan.

A summary of key plan provisions is presented in Exhibit IX.

**Participation**

As of January 1, 2016, there were 22 active participants (including 4 at or over the age of 62), 47 terminated vested participants, and 145 retirees and beneficiaries, for a total of 214 plan participants.

**Supplemental Actuarial Accrued Liabilities**

Effective January 1, 2016, as a result of plan experience different than assumed, as provided under the current funding method, a Supplemental Actuarial Liability (Actuarial Loss) was established. The loss was a result of demographic changes different than assumed as well as investment return less than expected. This loss of \$468,037 is being amortized over a 10 year period commencing January 1, 2016.

Effective January 1, 2016, as a result of a change in assumptions, a Supplemental Actuarial Accrued Liability was established. The assumptions regarding rates of retirement for active participants and mortality tables for all participants were updated. Please refer to Exhibit VIII for a description of the actuarial assumptions and changes from the prior year. These changes resulted in an increase in liability of \$659,973. This liability is being amortized over a 10 year period commencing January 1, 2016.

**Actuarial Present Value Of Accumulated Plan Benefits**

Exhibit VI presents the actuarial present value of accumulated plan benefits as of January 1, 2016, determined in accordance with Accounting Standards Codification 960. As of this date, the assets of the trust at market value totaled \$22,189,338, and the actuarial present value of accumulated (i.e. accrued) vested benefits was \$32,953,605. This vested liability is for accounting purposes only and should not be confused with accrued liabilities for other purposes, such as for funding or upon the termination of the plan.

**Actuarial Assumptions**

The actuarial assumptions should reasonably reflect the anticipated experience under the plan. Effective January 1, 2016, the active retirement rates and mortality assumptions were updated to incorporate anticipated future experience of the plan. Based on current asset allocation and long term capital market assumptions, a decrease in the expected rate of return of 7.25% was recommended. However no change is being made as the plan sponsor did not accept the recommendation at this time. We will continue to monitor the actuarial assumptions and recommend changes as appropriate. The actuarial assumptions used in this valuation are summarized in Exhibit VIII.

The following chart shows actual vs. expected investment returns for the 3-year period ending December 31, 2015.

	Rate of Investment Return - Year Ending		
	12/31/2013	12/31/2014	12/31/2015
<b>Actual - Market Value</b>	14.07%	6.19%	0.58%
<b>Actual - Actuarial Value</b>	9.47%	6.75%	5.34%
<b>Expected</b>	7.25%	7.25%	7.25%

**Contribution Requirements for 2016 Plan Year**

Exhibit V shows the minimum contribution for the 2016 plan year, assuming payment on or after December 31, 2016, and excluding interest on contributions already made for 2016.

A comparison of the minimum contributions for 2015 and 2016 is as follows:

Item	2015	2016
1) Normal Cost	\$ 23,762	\$ 61,806
2) Amortization Payments	1,813,725	1,965,209
3) Interest on (1) and (2) to the end of the year	133,218	146,959
4) Additional Funding Charge	0	0
<b>5) Minimum Recommended Contribution:</b> (1) + (2) + (3) + (4)	\$ 1,970,705	\$ 2,173,974
6) Credit Balance in Funding Standard Account	3,103,303	3,437,317
7) Interest on (6) to the end of the year	224,989	249,205
<b>8) Net Minimum Recommended Contribution:</b> (5) - (6) - (7), but not less than zero	\$ 0	\$ 0

Note that assets used in calculating the minimum contributions are based on Actuarial Value, rather than Market Value; this technique prevents contributions from fluctuating even more sharply from year to year (see Exhibit II).

Note that the Minimum Recommended Contribution is shown on line 5 above. (The Net Minimum Contribution shown on line 8 above takes into account contributions made in excess of prior year Minimum Recommended Contributions and is shown for illustrative purposes.) The Minimum Recommended Contribution of approximately \$2,174,000 is slightly less than the amount needed to fully pay current year expected pension payments (approximately \$2,200,000 for 2016).

Contributions are made monthly and a total of \$1,055,348 has been made to the Plan through June 30, 2016.

This valuation has been conducted in accordance with generally accepted actuarial principles and practices. In accordance with ERISA and Part VII, Chapter 112, Florida Statutes, the amounts disclosed in this report have been certified by the Enrolled Actuary or Actuaries who have signed below and who are members of the American Academy of Actuaries.

Our calculations were based on financial data furnished by Wells Fargo Bank, and on the employee data furnished by Bert Fish Medical Center, Inc., as of January 1, 2016. While the scope of our engagement did not call for us to perform an audit or independent verification of this information, we have reviewed this information for reasonableness, but have not audited it. The accuracy of the results is dependent upon the accuracy and completeness of the underlying information which is the responsibility of those who supply the data. Our calculations were also based on the provisions of the Plan in effect on January 1, 2016 which are summarized in Exhibit IX and the actuarial assumptions and methods described in Exhibit VIII.

The valuation was based upon generally accepted actuarial methods, and we performed such tests as we considered necessary to assure the accuracy of the results. We certify that the amounts presented in the accompanying report have been appropriately determined according to the actuarial assumptions and methods stated herein.

This actuarial valuation was prepared and completed under our direct supervision and we acknowledge responsibility for the results. To the best of our knowledge, the results are complete and accurate, and in our opinion, the techniques and assumptions used, with the exception of the interest rate, are reasonable and meet the requirements and intent of the Part VII, Chapter 112, Florida Statutes. The interest rate assumption is based on the long term expected return on assets. Current asset allocation and long term capital market assumptions suggest a lower interest rate may be more reasonable. There is no benefit or expense to be provided by the plan and/or paid from the plan's assets for which liabilities or current costs have not been established or otherwise taken into account in the valuation. All known events or trends which may require a material increase in plan costs or required contribution rates have been taken into account in the valuation.

Respectfully submitted,

**BPAS ACTUARIAL AND PENSION SERVICES, LLC**



Sarah E. Dam, F.S.A., M.A.A.A.  
Senior Vice President  
Enrolled Actuary No. 14-05623



Bret Johantgen, A.S.A., M.A.A.A.  
Senior Consultant  
Enrolled Actuary No. 14-06040

SED:BJ:efr

N:\LargePlan\Client\BERFIS1494\Ret\2016\Reports\valr\_BertFish\_20161231.docx

ACTIVE PARTICIPANTS	
(1) Active at January 1, 2015	23
(2) Terminations During Year With Vested Rights	0
(3) Terminations During Year Without Vested Rights	0
(4) Deaths With Beneficiary	0
(5) Retired	1
(6) New Participants	0
(7) Adjustments (Includes employees returned to covered status)	0
<b>(8) Active at January 1, 2016 = (1)-(2)-(3)-(4)-(5)+(6)+(7)</b>	<b>22</b>
RETIRED PARTICIPANTS AND BENEFICIARIES	
(1) Retirees at January 1, 2015	146
(2) Deaths with Beneficiary	1
(3) Deaths with No Beneficiary	4
(4) Adjustments (No Benefit Owed)	2
(5) New Retirees	6
<b>(6) Retirees at January 1, 2016 = (1)-(2)-(3)-(4)+(5)</b>	<b>145</b>
TERMINATED VESTED PARTICIPANTS	
(1) Terminated Vested at January 1, 2015	51
(2) New Terminated Vested (Includes Beneficiaries)	1
(3) Lump Sum Distributions	0
(4) Deaths	1
(5) Adjustments (Including beneficiaries returned to covered status)	0
(6) Retired	4
<b>(7) Terminated Vested at January 1, 2016 = (1)+(2)-(3)-(4)+(5)-(6)</b>	<b>47</b>

<b>SUMMARY OF ASSETS</b>	
(1) Mutual Funds Equity = 4,075,521 Corporate Bonds = 4,469,483 Balanced = 7,265,645	\$ 15,810,649
(2) Common Stock	6,166,764
(3) Cash and Cash Equivalents	203,221
(4) Accrued Interest and Dividends	8,704
(5) Contribution Receivable	-
(6) Accrued Expenses	-
(7) Adjustments	-
<b>(8) Total Plan Assets=(1)+(2)+(3)+(4)+(5)-(6)+(7)</b>	<b>\$ 22,189,338</b>

  

<b>RECONCILIATION OF ASSETS</b>	
(1) Assets as of January 1, 2015	\$ 22,137,885
(2) Contributions for the 2015 Plan Year	2,010,000
(3) Interests, Dividends & Appreciation of Assets	128,776
(4) Benefit Payments	2,025,517
(5) Expenses (Administrative Expenses)	61,806
<b>(6) Assets as of December 31, 2015 =(1)+(2)+(3)-(4)-(5)</b>	<b>\$ 22,189,338</b>

Note: All investments are valued at fair market value. The investment return for the 2015 plan year, based on market value and net of investment expenses, was 0.58%

<b>DEVELOPMENT OF ACTUARIAL VALUE OF ASSETS</b>	
(1) Market Value of Assets on January 1, 2015	\$ 22,137,885
(2) Benefit Payments, January 1, 2015 through December 31, 2015	(2,025,517)
(3) Employer Contributions for Plan Year	2,010,000
(4) Expected Interest on (1), (2) and (3) to December 31, 2015	1,596,775
(5) Expected Assets on December 31, 2015 (1)+(2)+(3)+(4)	\$ 23,719,143
(6) Market Value of Assets on December 31, 2015	22,189,338
(7) Gain/(Loss)=(6)-(5)	(1,529,805)
(8) Adjustment Factor	80%
(9) Adjustment=(7)x(8)	(1,223,844)
(10) Gain/(Loss) for Plan Year Ending December 31, 2014	(240,248)
(11) Adjustment Factor	60%
(12) Adjustment=(10)x(11)	(144,149)
(13) Gain/(Loss) for Plan Year Ending December 31, 2013	1,188,514
(14) Adjustment Factor	40%
(15) Adjustment=(13)x(14)	475,406
(16) Gain/(Loss) for Plan Year Ending December 31, 2012	352,504
(17) Adjustment Factor	20%
(18) Adjustment=(16)x(17)	70,501
<b>(19) Actuarial Value of Assets at December 31, 2015 = (6)-(9)-(12)-(15)-(18), Not Greater Than 120%x(6) or Not Less Than 80%x(6)</b>	<b>\$ 23,011,424</b>

*Note: The investment return for the 2015 plan year, based on actuarial value, and net of investment expenses, was 5.34%*



CHARGES	
(1) Funding Deficiency as of December 31, 2014	\$ -
(2) Normal Cost as of January 1, 2015	23,762
(3) Amortization of Waived Funding Deficiency	-
(4) Other Amortization Charges	2,248,602
(5) 7.25% Interest on (1), (2), (3) and (4) from January 1, 2015 to December 31, 2015	164,743
(6) Additional Interest Charge	-
(7) Additional Funding Charge	-
<b>(8) Total Charges=(1)+(2)+(3)+(4)+(5)+(6)+(7)</b>	<b>\$ 2,437,107</b>
CREDITS	
(9) Credit Balance as of December 31, 2014	\$ 3,103,303
(10) Contribution for Plan Year Ended December 31, 2015	2,010,000
(11) Total Amortization Credits	434,875
(12) Interest on (9), (10) and (11) to December 31, 2015*	326,246
(13) Full Funding Credit	-
<b>(14) Total Credits=(9)+(10)+(11)+(12)+(13)</b>	<b>5,874,424</b>
<b>(15) Credit Balance as of December 31, 2015=(14)-(8)</b>	<b>\$ 3,437,317</b>

\* Full year's interest at 7.25% per annum on (9) and (11), plus interest on (10) from date contributions were made to December 31, 2015.

Note: The Funding Standard Account is shown for illustrative purposes only, since the funding requirements of Code sections 412, 430, and 436 are not applicable to "governmental plans."

ACTUARIAL GAIN/LOSS - YEAR ENDING December 31, 2015	
(1) Actuarial Accrued Liability at 1/1/2016	32,953,605
(2) Actuarial Accrued Liability (prior to assumption changes) at 1/1/2016	32,293,632
(3) Assets at 1/1/2016 (Actuarial Value)	23,011,424
(4) Unfunded Actuarial Accrued Liability at 1/1/2016: (1) - (3)	9,942,181
(5) Unfunded Actuarial Accrued Liability (prior to assumption changes) at 1/1/2016: (2) - (3)	9,282,208
(6) Supplemental Actuarial Accrued Liability due to assumption changes: (4)-(5)	659,973
(7) Unfunded Actuarial Accrued Liability at 1/1/2015	10,133,720
(8) Normal Cost, 1/1/2015	23,762
(9) Interest on (7) and (8) @ 7.25%	736,417
(10) Employer Contributions, 1/1/2015	2,010,000
(11) Interest on (10) @ 7.25%	69,728
(12) Expected Unfunded Actuarial Accrued Liability at 1/1/2016: =(7) + (8) + (9) - (10) - (11)	8,814,171
<b>(13) Actuarial (Gain)/Loss: (5) - (12)</b>	<b>\$ 468,037</b>

## EXHIBIT IV-B

## SUMMARY OF AMORTIZATION PAYMENTS

Date Established	Type of Base (Original Plan)	Initial Base	Amortization Period Initial	Amortization Period Remaining	Unamortized Balance	Amortization Amount	
7/1/1995	Frozen Initial Liability	\$ 6,970,770	30	9.5	\$ 3,967,126	\$ 553,028	
1/1/2002	SAAL (Plan Amendments)	637,116	30	16	496,592	49,830	
1/1/2007	SAAL (Change in Asset Valuation Method)	(1,086,297)	10	1	(147,831)	(147,831)	
1/1/2008	SAAL (Change in Asset Valuation Method)	264,005	10	2	69,220	35,821	
1/1/2008	SAAL (Assumption Change)	(486,465)	10	2	(127,547)	(66,005)	
1/1/2009	SAAL (Plan Amendment)	3,556,744	30	23	3,254,774	274,998	
1/1/2011	SAAL (Assumption Changes)	771,481	10	5	453,391	103,794	
1/1/2011	SAAL (Funding Method Change)	2,652,173	10	5	1,558,649	356,819	
1/1/2011	SAAL (Plan Amendment)	(1,842,938)	30	25	(1,736,757)	(142,101)	
1/1/2012	SAAL (Actuarial Loss)	2,220,601	10	6	1,514,147	298,477	
1/1/2013	SAAL (Actuarial Loss)	1,754,402	10	7	1,349,985	235,601	
1/1/2013	SAAL (Assumption Change)	757,863	10	7	583,164	101,774	
1/1/2014	SAAL (Actuarial Gain)	(223,357)	10	8	(190,246)	(29,995)	
1/1/2014	SAAL (Assumption Change)	1,348,840	10	8	1,148,888	181,137	
1/1/2015	SAAL (Actuarial Gain)	(364,456)	10	9	(338,388)	(48,943)	
1/1/2015	SAAL (Assumption Changes)	426,853	10	9	396,321	57,323	
1/1/2016	SAAL (Actuarial Loss)	468,037	10	10	468,037	62,853	
1/1/2016	SAAL (Assumption Changes)	659,973	10	10	659,973	88,629	
					<b>TOTAL CHARGES:</b>	<b>\$ 15,920,267</b>	<b>\$ 2,400,084</b>
					<b>TOTAL CREDITS:</b>	<b>\$ (2,540,769)</b>	<b>\$ (434,875)</b>
						<b>\$ 13,379,498</b>	<b>\$ 1,965,209</b>

SAAL-Supplemental Actuarial Accrued Liability

**EXHIBIT IV-C**
**SUMMARY OF FUTURE AMORTIZATION PAYMENTS**

Date Established	Type of Base	Minimum Unamortized Balance			Minimum Amortization Amounts			Date Base is Fully Amortized
		1/1/2017	1/1/2018	1/1/2019	1/1/2017	1/1/2018	1/1/2019	
7/1/1995	Frozen Initial Liability	\$ 3,661,620	\$ 3,333,965	\$ 2,982,555	\$ 553,028	\$ 553,028	\$ 553,028	6/30/2025
1/1/2002	SAAL (Plan Amendments)	479,152	460,448	440,388	49,830	49,830	49,830	12/31/2031
1/1/2008	SAAL (Change in Asset Valuation Method)	35,820	0	0	35,820	0	0	12/31/2017
1/1/2008	SAAL (Assumption Change)	(66,004)	0	0	(66,004)	0	0	12/31/2017
1/1/2009	SAAL (Plan Amendment)	3,195,810	3,132,571	3,064,747	274,998	274,998	274,998	12/31/2038
1/1/2011	SAAL (Assumption Changes)	374,943	290,807	200,571	103,794	103,794	103,794	12/31/2020
1/1/2011	SAAL (Funding Method Change)	1,288,963	999,724	689,516	356,819	356,819	356,819	12/31/2020
1/1/2011	SAAL (Plan Amendment)	(1,710,269)	(1,681,860)	(1,651,392)	(142,101)	(142,101)	(142,101)	12/31/2040
1/1/2012	SAAL (Actuarial Loss)	1,303,806	1,078,215	836,269	298,477	298,477	298,477	12/31/2021
1/1/2013	SAAL (Actuarial Loss)	1,195,177	1,029,145	851,076	235,601	235,601	235,601	12/31/2022
1/1/2013	SAAL (Assumption Change)	516,291	444,569	367,648	101,774	101,774	101,774	12/31/2022
1/1/2014	SAAL (Actuarial Gain)	(171,869)	(152,160)	(131,022)	(29,995)	(29,995)	(29,995)	12/31/2023
1/1/2014	SAAL (Assumption Change)	1,037,913	918,892	791,242	181,137	181,137	181,137	12/31/2023
1/1/2015	SAAL (Actuarial Gain)	(310,430)	(280,445)	(248,286)	(48,943)	(48,943)	(48,943)	12/31/2024
1/1/2015	SAAL (Assumption Changes)	363,575	328,455	290,789	57,323	57,323	57,323	12/31/2024
1/1/2016	SAAL (Actuarial Loss)	434,560	398,656	360,149	62,853	62,853	62,853	12/31/2025
1/1/2016	SAAL (Assumption Changes)	612,766	562,137	507,837	88,629	88,629	88,629	12/31/2025
<b>TOTAL CHARGES:</b>		<b>\$ 14,500,396</b>	<b>\$ 12,977,584</b>	<b>\$ 11,382,787</b>	<b>\$ 2,400,084</b>	<b>\$ 2,364,264</b>	<b>\$ 2,364,264</b>	
<b>TOTAL CREDITS:</b>		<b>\$ (2,258,572)</b>	<b>\$ (2,114,465)</b>	<b>\$ (2,030,700)</b>	<b>\$ (287,044)</b>	<b>\$ (221,040)</b>	<b>\$ (221,040)</b>	
<b>TOTAL NET:</b>		<b>\$ 12,241,824</b>	<b>\$ 10,863,119</b>	<b>\$ 9,352,087</b>	<b>\$ 2,113,040</b>	<b>\$ 2,143,224</b>	<b>\$ 2,143,224</b>	

Minimum Recommended Contribution	
(1) Normal Cost as of January 1, 2016	\$ 61,806
(2) Net Minimum Amortization Amounts (Exhibit IV-B)	1,965,209
(3) Minimum Recommended Contribution as of December 31, 2016 for Plan Year January 1, 2016 - December 31, 2016 before reflecting Funding Standard Account Credit Balance =[(1) + (2)] X 1.0725	2,173,974
(4) Funding Standard Account Credit Balance as of December 31, 2015 (Exhibit III)	3,437,317
<b>(5) Net Minimum Recommended Contribution, assuming payment on or after December 31, 2016*</b> <b>=(3) - [(4) x 1.0725] (not less than zero)</b>	\$ 0

\* Reflects an opinion by legal counsel that the plan is a "governmental plan," as defined in Code section 414(d).

<b>(A) CHANGES IN ACTUARIAL PRESENT VALUE OF ACCUMULATED PLAN BENEFITS</b>	
(1) Actuarial present value of accumulated plan benefits as of December 31, 2014	\$ 32,054,672
(2) Increase (decrease) during the year attributable to	
(a) Increase for interest due to the decrease in the discount period	2,251,823
(b) Actuarial gain	12,654
(c) Assumption Change	659,973
(d) Benefits paid	<u>(2,025,517)</u>
(e) Net increase	898,933
<b>(3) Actuarial present value of accumulated plan benefits as of December 31, 2015</b>	<b>\$ 32,953,605</b>
<b>(B) STATEMENT OF ACTUARIAL PRESENT VALUE OF ACCUMULATED PLAN BENEFITS AS OF DECEMBER 31, 2015</b>	
(1) Actuarial present value of accumulated plan benefits:	
(a) Vested benefits:	
(i) Participants currently receiving payments	\$ 25,967,212
(ii) Other Participants	6,986,393
Sub-total	\$ 32,953,605
(b) Non-vested benefits	0
<b>(2) Total actuarial present value of accumulated plan benefits</b>	<b>\$ 32,953,605</b>
<b>(3) Plan Assets (at Market) as of December 31, 2015</b>	<b>\$ 22,189,338</b>

Notes:

The above values have been determined in accordance with Accounting Standards Codification 960 and the actuarial assumptions as to interest, mortality, turnover, and retirement age as stated in Exhibit XI.

These figures are for accounting purposes only and should not be confused with accrued liabilities for other purposes, such as for plan funding or liability upon plan termination.

## EXHIBIT VII

COMPARATIVE SUMMARY OF  
PRINCIPAL VALUATION RESULTS

COMPARATIVE SUMMARY OF PRINCIPAL VALUATION RESULTS		
ITEM	ACTUARIAL VALUATION AS OF:	
	January 1, 2016	January 1, 2015
<b>1. Participant Data</b>		
a) Number of active participants	22	23
b) Total annual payroll	\$ 1,337,363	\$ 1,174,181
c) Number of retired participants and beneficiaries	145	146
d) Total annualized benefits for (c)	2,019,852	1,949,050
e) Number of terminated vested participants	47	51
f) Total annualized benefits for (e)	283,144	323,730
<b>2. Assets</b>		
a) Actuarial Value	23,011,424	21,920,952
b) Market Value	22,189,338	22,137,885
<b>3. Liabilities</b>		
a) Present Value of future benefits for:		
-Active participants	\$ 3,969,345	\$ 3,777,044
-Terminated vested participants	3,017,048	3,133,524
-Retired participants and beneficiaries	25,967,212	25,144,104
<b>Total</b>	<b>\$ 32,953,605</b>	<b>\$ 32,054,672</b>
b) Actuarial Accrued Liability	32,953,605	32,054,672
c) Unfunded Actuarial Accrued Liability: (3)(b) - (2)(a)	9,942,181	10,133,720
<b>4. Present Value of Accrued Benefits</b>		
-Inactive participants and beneficiaries	\$ 28,984,260	\$ 28,277,628
-Active participants	3,969,345	3,777,044
-Nonvested accrued benefits	0	0
<b>Total</b>	<b>32,953,605</b>	<b>32,054,672</b>
<i>See Exhibit VI for further details</i>		
<b>5. Pension Contribution for Year Beginning on Valuation Date</b>		
a) Normal Cost	\$ 61,806	\$ 23,762
b) Payment to amortize unfunded liability	1,965,209	1,813,725
c) Expected (or actual for prior year) contributions, adjusted for interest	2,112,656	2,079,728
d) (c) as % of payroll	157.97%	177.12%
e) Amount to be contributed by participants	0	0
f) (e) as % of payroll	0	0
<b>6. Past contributions</b>		
a) Recommended for years ending 12/31/2015 and 12/31/2014 respectively (beginning of year amount)	\$ 1,837,487	\$ 1,875,139
b) Amount contributed by participants	0	0
c) Actual contributions made by Bert Fish, years ending 12/31/2015 and 12/31/2014 respectively	2,010,000	1,940,000
<b>7. Net actuarial gain / (loss)</b>	<b>(468,037)</b>	<b>364,456</b>

**I. Actuarial Assumptions**

The actuarial assumptions used in determining the liabilities and calculating the contributions to the pension plan are as follows:

**Mortality rates:** Post-Retirement – Sex-distinct Blue Collar RP-2000 Combined Healthy Participant Mortality Tables, with mortality improvements using Scale BB on a fully generational basis.

Pre-Retirement (Actives only) – None.

**Interest:** 7.25% per annum, compounded annually.

**Salary Scale:** Not applicable.

**Cost of Living:** 3.0% per annum, compounded annually (increases assumed July 1)

**Turnover:** Rates of termination were not assumed.

**Retirement Age:**

Prior to January 1, 2016: Rates of retirement for active participants are as follows:

Age	Retirements
Prior to age 62, with 30 years of service	10%
62	25%
63-64	20%
65	33%
66	50%
67-69	20%
70	100%

The Medical Center was acquired as of March 31, 2016. Therefore all employees as of January 1, 2016 who participate in this plan are considered terminated with a vested benefit. Service with the acquiring entity is not currently being considered for future service credit for eligibility.

As of January 1, 2016: Calculations reflect an assumed retirement age of 62, or attained age, if later.

**Disability:** Rates of disability were not assumed.

**Administrative Expenses:** Prior year actual of \$61,806



**II. Funding Method**

The funding method (actuarial cost method) is the Unit Credit Cost Method without projection.

Under this cost method, as a result of the amendment freezing benefit accruals, there is no actuarial Normal Cost amount. The Actuarial Accrued Liability is determined as the actuarial present value of benefits earned prior to the date of determination for each participant. In future years, actuarial gains and losses will result in the establishment of Supplemental Actuarial Accrued Liabilities. All Actuarial Accrued Liabilities are amortized by contributions made by the employer for this purpose, in the same way as a mortgage is amortized.

**III. Asset Valuation Method**

The asset valuation method is a phased-in Five Year Average Value. The asset value determined under the method will be limited to 120% and no less than 80% of fair market value.

Under this method, the actuarial value of assets is equal to the market value of assets less a decreasing fraction (i.e.,  $\frac{4}{5}$ ,  $\frac{3}{5}$ ,  $\frac{2}{5}$ ,  $\frac{1}{5}$ ) of the gain (+) or loss (-) in each of the preceding four years. Thus a gain results in a subtraction from and a loss results in an addition to the current year's market value.

Under this method, a gain or loss for a year is determined by calculating the difference between the expected value of assets and the market value of assets at the valuation date. The expected value of assets for the year is the market value of the assets at the valuation date for the prior year brought forward with interest at the valuation interest rate to the valuation date for the current year, plus contributions minus disbursements (i.e., benefits and expenses), all adjusted with interest to the valuation date. If the expected value is less than the market value, the difference is a gain. Conversely, if the expected value is greater than the market value, the difference is a loss.

As a result of phasing in, the actuarial value of assets is equal to the market value as of the valuation date in the first year this method is used. In each of the subsequent four years, the gains or losses recognized are those occurring in the year of the change and in later years.

This summary is intended as an outline of plan provisions and does not alter the intent or meaning of the provisions contained in the plan document.

<b>Effective Date of Plan</b>	July 1, 1995.						
<b>Anniversary Date of Plan</b>	January 1, 1996 and each January 1st thereafter.						
<b>Plan Year</b>	Each period of 12 consecutive months beginning on January 1.						
<b>Eligibility</b>	On July 1, 1995, each employee of the Bert Fish Medical Center, Inc. who was covered by the Florida Retirement System before July 1, 1995 and who did not waive participation under this plan is a participant.						
<b>Normal Retirement Date</b>	The earlier of attainment of age 62 and completion of 5 Years of Credited Service or completion of 30 Years of Credited Service, but not later than age 65 and completion of 5 years of plan participation.						
<b>Early Retirement Date</b>	Upon completion of 10 Years of Credited Service.						
<b>Disability Retirement Date</b>	Total and permanent disability, with a minimum of 5 Years of Credited Service for non-job connected disabilities.						
<b>Normal Retirement Benefit</b>	A monthly benefit of 1.6% of high-5 year average compensation for each Year of Credited Service. For a Participant of this Plan as of July 1, 1995, such benefit is reduced by any vested benefit payable from the Florida Retirement System.						
<b>Late Retirement Benefit</b>	A monthly annuity equal to the accrued benefit as of the date of late retirement (based on compensation and service as of that date) and substituting for 1.6%, in accordance with the following schedule: <table> <tr> <td>Age 63, or 31 Years of Credited Service</td> <td>1.63%</td> </tr> <tr> <td>Age 64, or 32 Years of Credited Service</td> <td>1.65%</td> </tr> <tr> <td>Age 65 or later, or 33 or more Years of Credited Service</td> <td>1.68%</td> </tr> </table> <p>The accrued benefit determined above can not be less than the actuarial increase of the accrued benefit from the prior year.</p>	Age 63, or 31 Years of Credited Service	1.63%	Age 64, or 32 Years of Credited Service	1.65%	Age 65 or later, or 33 or more Years of Credited Service	1.68%
Age 63, or 31 Years of Credited Service	1.63%						
Age 64, or 32 Years of Credited Service	1.65%						
Age 65 or later, or 33 or more Years of Credited Service	1.68%						
<b>Early Retirement Benefit</b>	A monthly annuity equal to the accrued benefit at the Early Retirement Date, reduced by 5/12% for each month that the Benefit Commencement Date precedes age 62.						
<b>Disability Retirement Benefit</b>	A monthly annuity equal to the accrued benefit as of the date of disability, with no actuarial reduction (subject to a minimum disability pension of 42% of average compensation if disability occurs on the job, 25% of average compensation otherwise). Payments cease if the disability ends before attainment of age 62. <p>If disability occurs other than on the job, the disability benefit shall not apply for a participant who has reached his Normal or Early Retirement Date.</p>						

**Years of Credited Service** Effective for plan years beginning on and after January 1, 1996, a Year of Credited Service will be credited if a Participant has completed at least 1,000 hours of service in that Plan Year. For the period July 1, 1995 to December 31, 1995, service will be credited month by month, with a full month's credit given for any employment rendered during a month.

**Accrued Benefit Prior to Normal Retirement Date** Based on average compensation and Years of Credited Service as of the date of determination.

**Cost-of-Living Increase** Generally, a 3% increase annually after retirement.

**Vesting** A participant will become vested in his Accrued Benefit in accordance with the following schedule:

Years of Credited Service	Vested Percentage
Less than 5	0%
5 or more	100%

In addition, a participant is 100% vested upon satisfaction of the requirements for Disability, Early or Normal Retirement.

**Vesting Years** Vesting Years shall generally be calculated in accordance with Years of Credited Service.

**Termination Benefit** A deferred benefit commencing at age 62 based on the participant's Vested Accrued Benefit as of his date of termination.

**Normal Form of Retirement Benefit** If the participant is not married, benefits are determined on a life annuity form of benefit. However, if a participant is married, and does not elect otherwise, the normal form of benefit payment will be an actuarially reduced joint and 100% survivor annuity, with the spouse as beneficiary.

**Optional Forms of Retirement Benefit** Actuarially reduced joint and 50%, 66  $\frac{2}{3}$ % and 75% survivor annuity, or 10 years certain and life annuity.

**Death Benefit** The survivor portion of an actuarially reduced joint and 100% survivor annuity, reduced further to reflect payment before the participant would have attained age 62, is payable to the participant's spouse or designated financial dependent at the earlier of the participant's death or earliest retirement date. Further, if the designated financial dependent is not the spouse, the survivor portion of the joint and survivor annuity may be limited to something less than 100%, pursuant to IRS regulations.

**Early Retirement Incentives** Special incentives were offered to a selected group of participants in March 2001 and June 2008.

**Amendment Freezing  
Plan Benefits**

Effective January 1, 2011, the plan was amended for all actively employed participants, freezing benefits accrued as of December 31, 2010.

**TABLE ONE**

**EMPLOYEE DISTRIBUTION BY AGE, SERVICE AND COMPENSATION**

Attained Age	Years of Service											
	Under 1		1 to 4		5 to 9		10 to 14		15 to 19		20 to 24	
	#	Avg. Comp.	#	Avg. Comp.	#	Avg. Comp.	#	Avg. Comp.	#	Avg. Comp.	#	Avg. Comp.
Under 25	0	0	0	0	0	0	0	0	0	0	0	0
25 to 29	0	0	0	0	0	0	0	0	0	0	0	0
30 to 34	0	0	0	0	0	0	0	0	0	0	0	0
35 to 39	0	0	0	0	0	0	0	0	0	0	0	0
40 to 44	0	0	0	0	0	0	0	0	0	0	2	32,137
45 to 49	0	0	0	0	0	0	0	0	0	0	0	0
50 to 54	0	0	0	0	0	0	0	0	0	0	3	57,610
55 to 59	0	0	0	0	0	0	0	0	0	0	4	70,140
60 to 64	0	0	0	0	0	0	0	0	0	0	2	64,163
65 to 69	0	0	0	0	0	0	0	0	0	0	0	0
70 & up	0	0	0	0	0	0	0	0	0	0	1	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>57,184</b>

Attained Age	25 to 29		30 to 34		35 to 39		40 & up		Total	
	#	Avg. Comp.	#	Avg. Comp.	#	Avg. Comp.	#	Avg. Comp.	#	Avg. Comp.
Under 25	0	0	0	0	0	0	0	0	0	0
25 to 29	0	0	0	0	0	0	0	0	0	0
30 to 34	0	0	0	0	0	0	0	0	0	0
35 to 39	0	0	0	0	0	0	0	0	0	0
40 to 44	0	0	0	0	0	0	0	0	2	32,137
45 to 49	2	86,801	0	0	0	0	0	0	2	86,801
50 to 54	1	0	0	0	0	0	0	0	4	43,208
55 to 59	1	0	2	60,229	2	38,911	0	0	9	53,204
60 to 64	1	0	1	0	0	0	0	0	4	32,082
65 to 69	0	0	0	0	0	0	0	0	0	0
70 & up	0	0	0	0	0	0	0	0	1	0
<b>Total</b>	<b>5</b>	<b>77,669</b>	<b>3</b>	<b>61,664</b>	<b>2</b>	<b>38,911</b>	<b>0</b>	<b>0</b>	<b>22</b>	<b>60,789</b>

Age Distribution of Non-Active Members

Age	Retirees and Beneficiaries
Under 55	1
55-59	15
60-64	22
65-69	35
70-74	37
75-79	24
80-84	10
85 and over	1
<b>Total</b>	<b>145</b>
<b>Average Age</b>	<b>69.75</b>

Age	Vested Terminations
Under 25	0
25-29	0
30-34	0
35-39	0
40-44	2
45-49	4
50-54	11
55-59	16
60-64	8
65-69	5
70 and over	1
<b>Total</b>	<b>47</b>
<b>Average Age</b>	<b>57.14</b>

Expected Benefit Payment Projection

The following is a projection of benefit payments expected to be paid from the trust during the next ten plan years.

