State and Public School Life and Health Insurance Board Benefits Sub-Committee Minutes March 9, 2012

The Benefits Sub-Committee of the State and Public School Life and Health Insurance Board (hereinafter called the Committee) met on March 9, 2012 in the EBD Board Room, 501 Woodlane, Suite 500, Little Rock, Arkansas.

Members Present

Becky Walker Janis Harrison Carla Wooley Jeff Altemus Lloyd Black Gwen Wiggins

Members Absent

Bob Alexander

Jason Lee, Executive Director, Employee Benefits Division (EBD).

Others Present:

John Colberg, Cheiron; George Platt, Michelle Hazelett, Marla Wallace, Doug Shackelford, Lori Eden, Pam Lawrence, Sherry Bryant, Sherri Saxby, Brad Campbell, Melida Vasquez, Janna Keathley, Cathy Harris, EBD; Ronda Hill, ACHI-EBD; Ron DeBerry, Barbara Melugin, David Bridges, ABCBS/Health Advantage; BJ Himes, Andra Kaufman, QualChoice; Marc Watts, AR State Employee Association; John Greer, Greer Consulting; George Burks, USable; Shonda Rocke, Alicia Hayden, InformedRx

Call to Order

The meeting was called to order by Becky Walker, Chair

Approval of Minutes

A request was made by Walker to approve the August 5, 2011 minutes. Harrison made the motion to adopt. Black seconded. All were in favor. Minutes approved.

BSPW REPORT by George Platt

Platt reported the workgroup has met twice since the Benefits committee last convened; January 12th and March 6th. Platt said the workgroup have been discussing plan year updates, Request for Proposals (RFP) & Life insurance.

Platt presented one recommendation to the committee for consideration.

Recommendation: Life Insurance Proposal for the BSPW

- There would be one life insurance pool made up of all members (allocation of billing to ASE, PSE, etc., would be done internally using the same admin fee process used for other benefits coordinators)
- 2. The benefit would be defined as follows:
 - Basic Life (Mandated for all employees) \$10,000 paid by employee unless employer chooses to cover. No medical underwriting with a flat rate.
 - Additional Basic Life Amount \$30,000 paid by employee no medical underwriting if done at initial enrollment with a flat rate.
 - Supplemental up to \$250,000 paid by employee with medial underwriting and age banded.
 - Dependent up to \$40,000 paid by employee with medical underwriting and flat rate.

A discussion ensued.

Harrison made the motion to accept. Wooley seconded. All were in favor. Motion carried.

2011 PLAN YEAR MONITORING by John Colberg, Cheiron

Colberg presented a monitoring report for AR State Employees (ASE) and Public School Employees (PSE) for plan year 2011.

Colberg reported on the total plan experience, enrollment, claims, expense details, contributions, reserves and plan changes.

No action was taken by the committee.

Meeting adjourned.



AGENDA

State and Public School Life and Health Insurance Board

Benefits Sub-Committee

EBD Board Room - 501 Building - 5th Floor

March 9, 2012 9:00 a.m.

1.	Call to Order	Becky Walker, Chair
2.	Approval of Minutes	Becky Walker, Chair
3.	BSPW Report	George Platt, Chief Operations Officer
4.	2011 Financial Monitoring	John Colberg, Cheiron
5.	Director's Report	Jason Lee, Executive Director

Upcoming Meetings April 13th

Life Insurance Proposal for the BSPW

- There would be one life insurance pool made up of all members (allocation of billing to ASE, PSE, etc. would be done internally using the same admin fee process used for other benefits coordinators)
- 2. The benefit would be defined as follows:

	Amount	Paid By	Medical Underwriting	Method for Rating
Basic Life (Mandated for all employees)	\$10,000	Employee unless Employer chooses to cover	No	Flat Rate
Additional Basic Life	\$30,000	Employee	No if done at initial enrollment	Flat Rate
Supplemental	Up to \$250,000	Employee	Yes	Age Banded
Dependent	Up to \$40,000	Employee	Yes	Flat Rate



Arkansas State Employee (ASE)

Monitoring Report through December 31, 2011

Presented on March 9, 2012

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Comments

- Assets continued to grow through the end of calendar year 2011.
- Active participation has decreased slightly from that used in developing the 2012 rates. Retiree participation has increased. Fewer participants elected silver and bronze than assumed.
- Both income and expenditures were higher than projected. A slightly higher portion of participants with dependent coverage is a contributing factor.

Please see Appendix F which describes the methods and assumptions used to develop these conclusions and includes information on the scope, limitations, and certification of this report.



Total Plan Experience

Principal Results (\$ millions)		ear 2011 - 12/31/11 -		Plan Ye - 1/01/12 -	
ACCOUNTING BASIS	Actual	Project	ed ¹	Projected ²	Projected ¹
Employer Contributions	\$ 162.7	\$	162.9	\$ 161.5	\$ 161.5
Participant Contributions & Rebates ³	97.8		85.6	89.5	88.0
Other Income	-		-	-	-
TOTAL INCOME	\$ 260.5	\$	248.5	\$ 251.0	\$ 249.5
Claims Paid + IBNR Change	(235.3)		(233.9)	(255.3)	(253.4)
Expenses	(15.2)		(13.9)	(16.1)	(15.6)
TOTAL EXPENDITURES	\$ (250.5)	\$	(247.8)	\$ (271.4)	\$ (269.0)
NET PLAN GAIN / (LOSS)	\$ 10.0	\$	0.7	\$ (20.4)	\$ (19.5)
INCURRED BASIS					
TOTAL INCOME	\$ 260.5	\$	248.5	\$ 251.0	\$ 249.5
Claims Incurred	(239.3)		(234.5)	(256.1)	(256.2)
Expenses	(15.2)		(13.9)	(16.1)	(15.6)
TOTAL EXPENDITURES INCURRED	\$ (254.5)	\$	(248.4)	\$ (272.2)	\$ (271.8)
NET CHANGE	\$ 6.0	\$	0.1	\$ (21.2)	\$ (22.3)
PLAN ASSETS					
Net Assets (Prior to IBNR)	\$ 118.3	\$	104.3	\$ 100.0	\$ 89.5
IBNR Reserve	(24.3)	·	(24.9)	(26.2)	(27.5)
Other Allocated Reserves	(46.2))	(9.6)	(27.6)	(27.6)
NET ASSETS AVAILABLE	\$ 47.8	\$	69.8	\$ 46.2	\$ 34.4
ENROLLMENT					
Active Employees (includes COBRA)	27,701		27,683	28,034	28,200
Retirees	9,143		8,983	9,395	9,300
Total Employees Enrolled	36,844		36,666	37,429	37,500
TOTAL INCOME PEPM	\$ 589	\$	565	\$ 559	\$ 554
TOTAL EXPENDITURES PEPM	\$ (576)	\$	(565)	\$ (606)	\$ (604)

¹ Projections are those done when setting the rates for the applicable plan year.

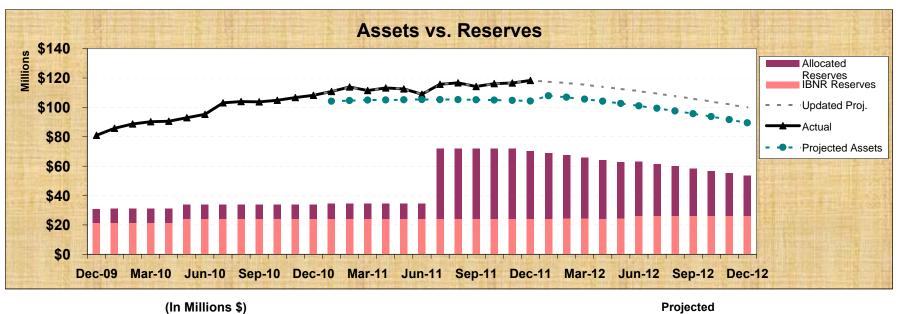
³ Actual figures include pharmacy rebates. Pharmacy rebates are not included in any of the projections.



² Updated Projections reflect updated participant count and asset information.

Total Plan Experience

The chart below shows the Plan's assets (solid line) compared to projected assets (dotted lines) and target reserve levels (bars). Projected assets represent the projections used to set the rates. The updated projections reflect asset experience and participant changes since those rates were set (June 2011). The average cost per rating tier has not been updated.



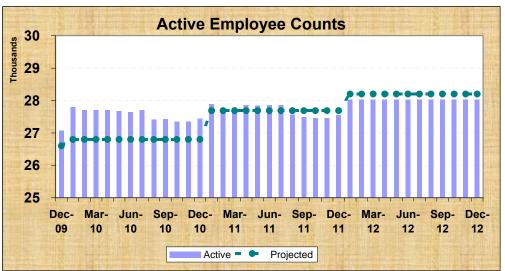
(In Millions \$)							Р	rojected
As o	f 12	/31/2009	1	2/31/2010	1	2/31/2011	12	2/31/2012
Net Assets before IBNR	\$	81.0	\$	108.2	\$	118.3	\$	100.0
IBNR Reserve		(21.5)		(24.3)		(24.3)		(26.2)
Allocated Reserves*		(9.4)		(9.6)		(46.2)		(27.6)
Net Assets Available	\$	50.1	\$	74.3	\$	47.8	\$	46.2
Projected Assets		#N/A		#N/A	\$	104.3	\$	89.5
Projected IBNR Reserve		#N/A		#N/A	\$	(24.9)		(27.5)
Projected Allocated Reserves		#N/A		#N/A		(9.6)		(27.6)
Projected Net Assets		#N/A		#N/A	\$	69.8	\$	34.4

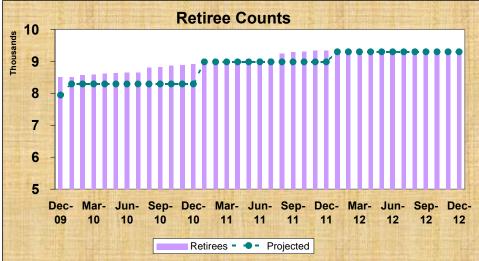
Plan Year Ending	12	2/31/2009	1:	2/31/2010	12	2/31/2011	12	/31/2012
Funding	\$	247.1	\$	262.3	\$	260.5	\$	251.0
Expenses		223.1		239.5		250.4		271.3
Net Income / (Loss)	\$	24.0	\$	22.8	\$	10.1	\$	(20.3)
Projected Net Income / (Loss)	\$	(0.8)	\$		\$	0.1	\$	(22.2)

^{*}Allocated Reserves include reserves for premium reductions, catastrophic events and pharmacy reward program as shown in Appendix E.



Enrollment

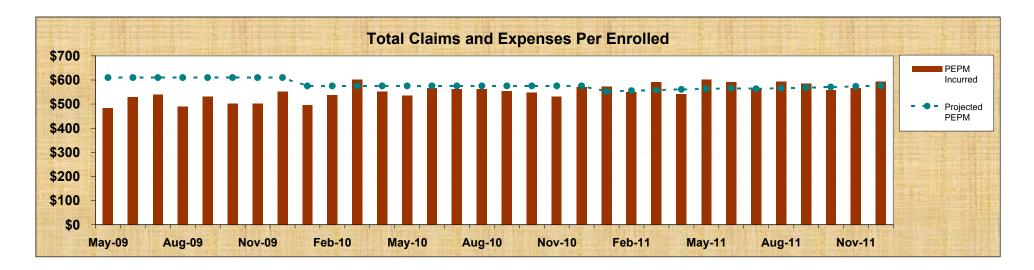




					Projected
	12/31/2009	12/31/2010	12/31/2011	2012 Plan	12/31/2012
Health Advantage	24,751	25,419	25,729	Gold	26,286
NovaSys	1,285	1,225	905	Silver	373
NovaSys HD	849	935	1,067	Bronze	1,375
Total	26,885	27,579	27,701		28,034
Projected	26,597	26,797	27,683		28,200
Non-Medicare Retirees	1,873	2,111	2,260	Gold	2,267
				Silver	2
				Bronze	12
Medicare Retirees	6,491	6,600	6,883	Gold	7,114
Total	8,364	8,711	9,143		9,395
Projected	7,944	8,294	8,983		9,300
	•	-	=		
	35,249	36,289	36,844		37,429
	34,541	35,091	36,666		37,500
	NovaSys NovaSys HD Total Projected Non-Medicare Retirees Medicare Retirees Total	Health Advantage	Health Advantage 24,751 25,419 NovaSys 1,285 1,225 NovaSys HD 849 935 Total 26,885 27,579 Projected 26,597 26,797 Non-Medicare Retirees 1,873 2,111 Medicare Retirees 6,491 6,600 Total 8,364 8,711 Projected 7,944 8,294	Health Advantage 24,751 25,419 25,729 NovaSys 1,285 1,225 905 NovaSys HD 849 935 1,067 Total 26,885 27,579 27,701 Projected 26,597 26,797 27,683 Non-Medicare Retirees 1,873 2,111 2,260 Medicare Retirees 6,491 6,600 6,883 Total 8,364 8,711 9,143 Projected 7,944 8,294 8,983	Health Advantage

Claim & Expense Details - All Claims & Expenses

The chart below displays the total claims and expenses incurred on a per active member basis. The total claims include medical, pharmacy, behavioral health, life, and expenses.



Total Incurred (In Millions \$)	<u>3/3</u>	<u>1/2010</u>	<u>6</u> ,	/30/2010	9	/30/2010	<u>12</u>	<u>2/31/2010</u>	Prior 12 Months	<u>3</u>	<u>/31/2011</u>	6/	<u>30/2011</u>	<u>9</u> ,	<u>/30/2011</u>	<u>12</u>	<u>2/31/2011</u>	_	ast 12 lonths
Total Claims & Expenses	\$	59.4	\$	60.0	\$	60.9	\$	59.9	\$ 240.2	\$	63.1	\$	64.0	\$	64.1	\$	63.3	\$	254.5
- Change		4.1		0.6		0.9		(1.0)	22.9		3.1		1.0		0.1		(8.0)		14.3
Projected	\$	60.6	\$	60.6	\$	60.6	\$	60.6	\$ 242.3	\$	61.1	\$	61.9	\$	62.2	\$	63.1	\$	248.4
- Change		(2.6)		-		-		-	(10.5)		0.5		0.8		0.3		8.0		6.1
Actual vs. Projected	\$	(1.2)	\$	(0.6)	\$	0.4	\$	(0.6)	\$ (2.1)	\$	1.9	\$	2.1	\$	1.9	\$	0.2	\$	6.1
Per Enrolled Basis																			
Total Claims & Expenses	\$!	545.23	\$	550.81	\$	559.78	\$	550.71	\$ 551.63	\$	571.21	\$	578.09	\$	579.85	\$	573.37	\$	575.63
% Change		5.0%		1.0%		1.6%		3.7%	7.3%		3.5%		1.2%		0.3%	<u> </u>	(1.1%)		4.4%
Projected	\$!	575.36	\$	575.36	\$	575.36	\$	575.36	\$ 575.36	\$	555.49	\$	563.03	\$	565.84	\$	573.52	\$	564.47
% Change		(5.6%)		0.0%		0.0%		(3.5%)	(5.6%)	[(3.5%)		1.4%		0.5%		1.4%		(1.9%)

Claim & Expense Details - Incurred Claims by Vendor

		<u>3/</u>	<u>31/2010</u>	6/	30/2010	9/	/30/2010	12/31/20 ⁻	<u>10</u>	Prior 12 Months	<u>3/3</u>	31/2011	6/	<u>30/2011</u>	9/	/ <u>30/2011</u>	12	/31/2011	<u>Last 12</u> <u>Months</u>
TOTAL (\$000s)	Actual Incurred Claims	\$	59,368	\$	59,991	\$	60,925	\$ 59,9	937	\$ 240,221	\$	63,048	\$	64,020	\$	64,102	\$	63,331	\$ 254,501
	Projected	<u> </u>	60,570		60,570		60,570	60,		242,278		61,103	.	61,933		62,242		63,086	248,363
	Actual vs. Projected		(1,202)		(579)		355	(6	633)	(2,057)		1,945		2,087		1,860		245	6,138
Health Advantage	Actual Incurred Claims	\$	29,242	\$	29,992	\$	31,320	\$ 29,6	673	\$ 120,227	\$	31,099	\$	31,890	\$	32,058	\$	31,379	\$ 126,426
	Projected	<u> </u>	30,969		30,969		30,969	30,9	3 69	123,875		30,028	.	30,397		30,770		31,147	122,342
	Actual vs. Projected		(1,727)		(977)		351	(1,2	296)	(3,648)		1,071		1,493		1,288		232	4,084
NovaSys	Actual Incurred Claims	\$	2,203	\$	2,156	\$	1,986	\$ 1,9	960	\$ 8,305	\$	1,807	\$	1,790	\$	1,513	\$	1,505	\$ 6,615
•	Projected		1,544		1,544		1,544	1,5	544	6,176		2,060		2,085		2,111		2,137	8,393
	Actual vs. Projected		659		612		442	4	416	2,129		(253)		(295)		(598)		(632)	(1,778)
NovaSvs HD PPO	Actual Incurred Claims	\$	214	\$	319	\$	537	\$ 4	477	\$ 1,547	\$	284	\$	463	\$	549	\$	555	\$ 1,851
	Projected		832	,	832	•	832		832	3,329	•	445	•	451	Ť	456	•	462	1 814
	Actual vs. Projected		(618)		(513)		(295)	(3	355)	(1,782)		(161)		12		93		93	37
ARHealth (Retirees)	Actual Incurred Claims	\$	8,091	\$	7,349	\$	7,132	\$ 7.	198	\$ 29,769	\$	8,607	\$	7,923	\$	7,822	\$	7,603	\$ 31,955
7 ii ii 10dii ii (1 tooii 000)	Projected	*	7,294	Ψ	7,294	Ψ	7,294	. ,	294	29,178	Ψ	7.768	*	7,863	Ψ	7,960	Ψ	8,058	31,649
	Actual vs. Projected	· · · · · ·	797		55	•••••	(162)		(96)	591	•••••	839		60	•••••	(138)		(455)	306
Rehavioral Health	Actual Incurred Claims	\$	853	\$	854	\$	569	\$ 1.1	134	\$ 3,410	\$	989	\$	992	\$	988	¢	984	\$ 3,953
Benavioral ricaltii	Projected Projected	Ψ	763	Ψ	763	Ψ	763	,	763	3.052	Ψ	802	lΨ	802	Ψ	802	Ψ	802	3,206
	Actual vs. Projected	·····	90		91		(194)		371	358		187		190		186		182	747
Pharmacy	Actual Incurred Claims	\$	15.203	\$	15.398	\$	15,666	\$ 15.6	698	\$ 61,966	\$	16,361	\$	16,685	\$	17.033	\$	17.242	\$ 67,322
1 Harmacy	Projected Projected	Ψ	15,203	Ψ	15,014	Ψ	15,014	ψ 15,0 15,0		60.055	Ψ	16,266	lΨ	16,601	Ψ	16,396	Ψ	16.734	65,998
	Actual vs. Projected		189		384		652		684	1,911		95		84	•••••	637		508	1,324
Lifo	Actual Incurred Claims	\$	239	\$	239	\$	238	\$ 2	260	\$ 975	\$	306	\$	307	\$	305	\$	304	\$ 1,221
LIIG	Projected	Ψ	#N/A	Ψ	#N/A	Ψ	#N/A	Ŧ -	200 ‡N/A	#N/A	Ψ	256	Ψ	256	Ψ	268	Ψ	268	1,048
	Actual vs. Projected	·····	#N/A		#N/A		#N/A		ŧN/A	#N/A		50		51		37		36	173
Evnences	Actual Incurred Claims	\$	3,324	\$	3,684	\$	3,478	\$ 3.5	537	\$ 14,022	\$	3,595	\$	3,969	\$	3,835	¢	3,758	\$ 15,158
Exhelises	Projected	Φ	4.153	Φ	4.153	φ	4.153	. ,	153	16.613	φ	3,393	Φ	3,478	φ	3,635	ψ	3,736	13.914
	Actual vs. Projected	ļ	(829)		(469)		(675)		616)	(2,591)		117		491		357		280	1.244
			(020)		(100)		(0.0)	(,	,	(=,001)				.01		001		200	• , • •



Claim & Expense Details - Trend Report

									Prior 12									Last 12
			<u>/2010</u>	6/30/2	<u> </u>	9/30/2010		/31/2010	<u>Months</u>		31/2011		30/2011		30/2011		31/2011	<u>Months</u>
TOTAL	Actual PEPM	\$ 5	545.23		50.81	\$ 559.78		550.71		\$	571.21	\$	578.09	\$	579.85	\$	573.37	
	% Change Projected PEPM	\$ 5	5.0% 575.36		75.36	\$ 575.36		(1.6%) 575.36	7.3% \$ 575.36	\$	3.7% 555.49	\$	1.2% 563.03	\$	0.3% 565.84	\$	(1.1%) 573.52	4.4% 564.47
	% Change	Ψ	(5.6%)		0.0%	0.0%	Ψ	0.0%	\$ 575.36 (5.6%)	Ψ	(3.5%)	φ	1.4%	Ψ	0.5%	φ	1.4%	(1.9%)
		.							, ,	_	,	_		_		_		
Health Advantage		\$ 3	380.69		91.72 2.9%	\$ 412.03	\$	392.29	\$ 394.15 9.0%	\$	400.99 2.2%	\$	410.67 2.4%	\$	416.45	\$	409.90	\$ 409.49 3.9%
	% Change Projected PEPM	\$ 4	2.7% 418.80		18.80	\$ 418.80	\$	(4.8%) 418.80		\$	392.10	\$	396.91	\$	1.4% 401.78	\$	(1.6%) 406.71	
	% Change	Ψ -	(5.8%)		0.0%	0.0%	Ψ	0.0%	\$ 418.80 (5.8%)	Ψ	(6.4%)	Ψ	1.2%	Ψ	1.2%	Ψ	1.2%	\$ 399.37 (4.6%)
			•						, ,	_	, ,	_		_		_		
NovaSys	Actual PEPM	A	597.56 39.1%		36.71	\$ 537.54		538.37 0.2%	\$ 565.09 5.0%	\$	641.78 19.2%	\$	651.26	\$	562.46	\$	576.75	\$ 608.91 7.8%
	% Change Projected PEPM		386.69	,	1.8%) 36.69	\$ 386.69	,	386.69	\$ 386.69	\$	559.61	\$	1.5% 566.48	\$	(13.6%) 573.43	\$	2.5% 580.47	
	% Change		18.1%)		0.0%	0.0%	Ψ	0.0%	0.0%	Ψ	44.7%	Ψ	1.2%	Ψ	1.2%	Ψ	1.2%	47.4%
		`	,							•	•	•		^		•		
NovaSys HD PPO		\$ (79.00 59.9%)		14.78 5.3%	\$ 188.88 64.6%		165.62 (12.3%)	\$ 137.95 (4.1%)	\$	92.48 (44.2%)	\$	145.88 57.7%	\$	169.15 16.0%	\$	167.58 (0.9%)	\$ 144.58 4.8%
	% Change Projected PEPM		339.55		39.55	\$ 339.55		339.55		\$	159.97	\$	161.93	\$	163.92	\$, ,	\$ 162.94
	% Change	<u>\</u>	(7.5%)		0.0%	0.0%	<u></u>	0.0%	(7.5%)	Ψ	(52.9%)	Ψ	1.2%	Ψ	1.2%	Ψ	1.2%	(52.0%)
ADUa alth (Dativasa)		Гф 7								r.		Φ		Φ.		Φ		
ARHealth (Retirees)	% Change		315.11 24.6%		33.83 9.9%)	\$ 271.31 (4.4%	\$ \	269.85 (0.5%)	\$ 284.80 8.0%	\$	319.58 18.4%	\$	291.63 (8.7%)	\$	283.04 (2.9%)	\$	271.73 (4.0%)	\$ 291.25 2.3%
	Projected PEPM		293.16	•	93.16	\$ 293.16	,	, ,	\$ 293.16	\$	288.25	\$	291.79	\$	295.37	\$, ,	\$ 293.60
	% Change		7.0%		0.0%	0.0%		0.0%	7.0%		(1.7%)		1.2%		1.2%		1.2%	0.2%
Behavioral Health	Actual DEDM	\$	9.55	\$	9.57	\$ 6.39	\$	12.78	\$ 9.57	2	10.98	\$	10.99	\$	11.00	\$	11.01	\$ 10.99
Dellaviolal Health	% Change	Ψ	(1.4%)		0.2%	(33.2%		100.0%	(1.2%)	Ψ	(14.1%)	Ψ	0.1%	Ψ	0.1%	Ψ	0.1%	14.8%
	Projected PEPM	\$	8.88			\$ 8.88	,		\$ 8.88	\$	9.02	\$	9.02	\$	9.02	\$		\$ 9.02
	% Change		17.5%	(0.0%	0.0%		0.0%	17.5%		1.6%		0.0%		0.0%		0.0%	1.6%
Pharmacy	Actual PEPM	\$ ^	139.62	\$ 14	11.38	\$ 143.94	\$	144.24	\$ 142.29	\$	148.23	\$	150.67	\$	154.08	\$	156.10	\$ 152.27
	% Change		3.6%		1.3%	1.8%		0.2%	7.2%	<u></u>	2.8%		1.6%		2.3%	<u></u>	1.3%	7.0%
	Projected PEPM	\$ ′	142.62	\$ 14	12.62	\$ 142.62	\$	142.62	\$ 142.62	\$	147.87	\$	150.92	\$	149.06	\$	152.13	\$ 150.00
	% Change		(7.8%)	(0.0%	0.0%		0.0%	(7.8%)		3.7%		2.1%		(1.2%)		2.1%	5.2%
Life	Actual PEPM	\$	2.87	\$	2.87	\$ 2.88	\$	3.17	\$ 2.95	\$	3.66	\$	3.67	\$	3.67	\$	3.69	\$ 3.67
	% Change		(2.0%)	(0.0%	0.3%		10.1%	0.7%		15.5%		0.3%		0.0%		0.5%	24.4%
	Projected PEPM		#N/A		#N/A	#N//	4	#N/A	#N/A	\$	3.08	\$	3.08	\$	3.23	\$	3.23	\$ 3.15 #N/A
	% Change		#N/A		#N/A	#N/	4	#N/A	#N/A		#N/A		0.0%		4.9%		0.0%	#N/A
Expenses	Actual PEPM	\$	30.52	\$ 3	33.82	\$ 31.95	\$	32.50		\$	32.57	\$	35.84	\$	34.69	\$	34.03	\$ 34.28
	% Change		10.7%)		0.8%	(5.5%)	1.7%	(2.1%)		0.2%		10.0%		(3.2%)		(1.9%)	6.5%
	Projected PEPM	\$	39.45		39.45	\$ 39.45		39.45		\$	31.62	\$	31.62	\$	31.62	\$		\$ 31.62
	% Change		(5.9%)	(0.0%	0.0%		0.0%	(5.9%)		(19.8%)		0.0%		0.0%		0.0%	(19.8%)



Claim & Expense Details - Loss Ratio Projections

			<u>201</u>	1 Actual	<u>2011</u>	Projected*			2012	Projected*
Actives	Health Advantage	Incurred Claims (\$mil)	\$	164.46	\$	168.18	Gold	Incurred Claims (\$mil)	\$	183.99
		Total Premium (\$mil)	\$	183.43	\$	182.15		Total Premium (\$mil)	\$	197.25
		Incurred Loss Ratio		90%		92%		Incurred Loss Ratio		93%
	Novasys	Incurred Claims (\$mil)	\$	7.82	\$	8.42	Silver	Incurred Claims (\$mil)	\$	7.86
		Total Premium (\$mil)	\$	6.57	\$	8.89		Total Premium (\$mil)	\$	8.51
		Incurred Loss Ratio		119%		95%		Incurred Loss Ratio		92%
	Novasys HD	Incurred Claims (\$mil)	\$	1.98	\$	4.73	Bronze	Incurred Claims (\$mil)	\$	2.51
		Total Premium (\$mil)	\$	5.94	\$	5.09		Total Premium (\$mil)	\$	3.23
		Incurred Loss Ratio		33%		93%		Incurred Loss Ratio		78%
	TOTAL	Incurred Claims (\$mil)	\$	174.26	\$	181.33	TOTAL	Incurred Claims (\$mil)	\$	194.36
		Total Premium (\$mil)	\$	195.94	\$	196.12		Total Premium (\$mil)	\$	209.00
		Incurred Loss Ratio		89%		92%		Incurred Loss Ratio		93%
Retiree NME	Health Advantage	Incurred Claims (\$mil)	\$	21.42	\$	11.98	Gold	Incurred Claims	\$	13.56
		Total Premium (\$mil)	\$	15.63	\$	13.01		Total Premium	\$	14.58
		Incurred Loss Ratio		137%		92%		Incurred Loss Ratio		93%
							Silver	Incurred Claims	\$	1.56
								Total Premium	\$	1.69
								Incurred Loss Ratio		92%
							Bronze	Incurred Claims	\$	0.18
								Total Premium	\$	0.23
								Incurred Loss Ratio		77%
	TOTAL	Incurred Claims (\$mil)	\$	21.42	\$	11.98	Total	Incurred Claims	\$	15.12
		Total Premium (\$mil)	\$	15.63	\$	13.01		Total Premium	\$	16.26
		Incurred Loss Ratio		137%		92%		Incurred Loss Ratio		93%
Retiree ME	Total	Incurred Claims		38.48	\$	37.93	Total	Incurred Claims	\$	38.51
		Total Premium		37.66	\$	39.23		Total Premium	\$	38.51
		Incurred Loss Ratio		102%		97%		Incurred Loss Ratio		100%

^{*}Projected Incurred Claims for Actives and NME Retirees are based on blended experience

Appendix A. - Contribution Rates

Calendar Year 2012

State

Reserve

2012 EE | 2011 EE Total

Change in Premiums

Assumed

Total Monthly

Medical and

Actives		harmacy	E	xpenses		ar wontniy Premium	Со	ntributions		location		tal Cost	201	Cost		nange in (\$ /	Premiums %)	Assumed Enrollment
Gold	H															(+-	,.,	
Employee Only	\$	396.14	\$	43.24	\$	439.38	\$	307.26	\$	36.34	\$	95.78	\$	95.78	\$	0.00	0%	14,691
Employee & Spouse	*	1,002.94	*	43.24		1,046.18	-	606.68	•	71.76		367.74	*	367.74	*	0.00	0%	3,240
Employee & Child(ren)		614.44		43.24		657.68		414.96		49.08		193.64		193.64		0.00	0%	4,481
Family		1,118.60		43.24		1,161.84		663.71		78.51		419.62		419.62		0.00	0%	3,138
Est. Monthly Total (\$mil)	\$	15.33	\$	1.10	\$	16.44	\$	10.42	\$	1.23	\$	4.78	\$	4.78	\$	0.00		25,550
Silver													(2	011 HA)				
Employee Only	\$	362.48	\$	43.24	\$	405.72	\$	307.26	\$	36.34	\$	62.12	\$	95.78	\$	(33.66)	-35%	763
Employee & Spouse		917.72		43.24		960.96		606.68		71.76		282.52		367.74		(85.22)	-23%	142
Employee & Child(ren)		562.24		43.24		605.48		414.96		49.08	,	141.44		193.64		(52.20)	-27%	228
Family		1,023.58		43.24		1,066.82		663.71		78.51		324.60		419.62		(95.02)	-23%	118
Est. Monthly Total (\$mil)	\$	0.66	\$	0.05	\$	0.71	\$	0.49	\$	0.06	\$	0.16	\$	0.22	\$	(0.06)		1,250
Bronze																		·
Employee Only	\$	103.22	\$	43.24	\$	146.46	\$	146.46	\$	0.00	\$		\$	7.16	\$	(7.16)	-100%	922
Employee & Spouse		257.68		43.24		300.92		223.70		0.00		77.22		154.02		(76.80)	-50%	155
Employee & Child(ren)		158.90		43.24		202.14		174.30		0.00		27.84		60.33		(32.49)	-54%	147
Family		287.64		43.24		330.88		238.68		0.00		92.20		183.54		(91.34)	-50%	175
Est. Monthly Total (\$mil)	\$	0.21	\$	0.06	\$	0.27	\$	0.24	\$	-	\$	0.03	\$	0.07	\$	(0.04)		1,400
Total (Monthly) (\$ mil)	\$	16.20	\$	1.22	\$	17.42	\$	11.15	\$	1.29	\$	4.97	\$	5.07	\$	(0.10)		28,200
Est. Annual Total (\$ mil)	\$	194.36	\$	14.63	\$	209.00	\$	133.83	\$	15.49	\$	59.68	\$	60.88	\$	(1.20)		·
	_																	
Not Medicare	М	edical and			Tot	al Monthly		State	R	Reserve	2	012 EE	201	1 EE Total	,	hango in	Premiums	Assumed
Eligible Retirees		harmacy	E	xpenses		Premium	Co	ntributions		location		tal Cost		Cost	۰	(\$ /		Enrollment
Gold																,	,	
Retiree Only	\$	396.14	\$	43.24	\$	439.38	\$	203.64	\$	0.00	\$ 2	235.74	\$	235.74	\$	0.00	0%	1,243
Retiree & NME SP		1,002.94		43.24		1,046.18		401.73		68.57	Į.	575.88		575.88		0.00	0%	410
Retiree & Child(ren)		614.44		43.24		657.68		217.84		0.00	4	439.84		439.84		0.00	0%	56
Retiree & NME SP&CH		1,118.62		43.24		1,161.86		245.14		0.00		916.72		916.72		0.00	0%	30
Retiree & ME SP		740.74		43.24		783.98		323.07		59.37	2	401.54		401.54		0.00	0%	201
Retiree & ME SP & CH		959.06		43.24		1,002.30		388.57		6.96		606.77		606.77		0.00	0%	10
Est. Monthly Total (\$mil)	\$	1.13	\$	0.08	\$	1.21	\$	0.51	\$	0.04	\$	0.67	\$	0.67	44	0.00		1,950
Silver																		
Employee Only	\$	362.48	\$	43.24	\$	405.72	\$	203.64	\$	0.00	\$ 2	202.08	\$	235.74	\$	(33.66)	-14%	159
Employee & Spouse		917.72		43.24		960.96		401.73		68.57		490.66		575.88		(85.22)	-15%	53
Employee & Child(ren)		562.24		43.24		605.48		217.84		0.00		387.64		439.84		(52.20)	-12%	33
Family		1,023.58		43.24		1,066.82		245.14		0.00		821.68		916.72		(95.04)	-10%	5
Est. Monthly Total (\$mil)	\$	0.13	\$	0.01	\$	0.14	\$	0.06	\$	0.00	\$	0.08	\$	0.09	\$	(0.01)		250
Bronze																		
Employee Only	\$	103.22	\$	43.24	\$	146.46	\$	0.00	\$	0.00	\$	146.46	\$	235.74	\$	(89.28)	-38%	64
Employee & Spouse	Ė	257.68		43.24		300.92		0.00		0.00		300.92		575.88	(2	274.96)	-48%	21
Employee & Child(ren)		158.90		43.24		202.14		0.00		0.00		202.14		439.84	,	237.70)	-54%	13
Family		287.64		43.24		330.88		0.00		0.00		330.88		916.72	•	585.84)	-64%	2
Est. Monthly Total (\$mil)	\$	0.00	\$	0.00	\$	0.00	\$	0.00	\$	0.00	\$	0.00	\$	0.00	\$	0.00		100
Total (Monthly) (\$ mil)							_		_				_					
, , , , , , , , , , , , , , , , , , , ,	\$	1.26	\$	0.10	\$	1.36	\$	0.57	\$	0.04	\$	0.74	\$	0.76	\$	(0.01)		2,300
Est. Annual Total (\$ mil)	\$ \$	1.26 15.12	\$ \$	0.10 1.14	\$ \$	1.36 16.26	\$	0.57 6.82	\$	0.04	\$ \$	0.74 8.92	\$ \$	9.06	÷	(0.01)		2,300



Appendix A. - Contribution Rates (cont.) Calendar Year 2011

	Me	edical and			Corp	То	tal Monthly		State	R	eserve	201	1 EE Total	- 2	2010 EE	(Change in	Premiums	Assumed
Actives	P	harmacy	E	cpenses	Health		Premium	Co	ntributions	ΑI	location		Cost	T	otal Cost		(\$	'%)	Enrollment
Health Advantage																			
Employee Only	\$	359.09	\$	36.47	\$ 6.00	\$	401.56	\$	305.78	\$	0.00	\$	95.78	\$	95.78		\$0.00	0%	14,614
Employee & Spouse		912.33		36.47	12.00		960.80		593.06		0.00		367.74		367.74		0.00	0%	3,563
Employee & Child(ren)		556.69		36.47	9.60		602.76		409.12		0.00		193.64		193.64		0.00	0%	4,217
Family		1,011.13		36.47	19.80		1,067.40		647.78		0.00		419.62		419.62		0.00	0%	3,134
Est. Monthly Total (\$ mil)	\$	14.01	\$	0.93	\$ 0.23	\$	15.18	\$	10.34	\$	0.00	\$	4.84	\$	4.84	\$	0.00		25,528
NovaSys																			
Employee Only	\$	399.13	\$	22.84	\$ 6.00	\$	427.97	\$	305.78	\$	0.00	\$	122.19	\$	96.36	\$	25.83	27%	756
Employee & Spouse		991.81		22.84	12.00		1,026.65		593.06		0.00		433.59		369.18		64.41	17%	141
Employee & Child(ren)		610.82		22.84	9.60		643.26		409.12		0.00		234.14		194.54		39.60	20%	209
Family		1,097.65		22.84	19.80		1,140.29		647.78		0.00		492.50		421.22		71.28	17%	121
Est. Monthly Total (\$ mil)	\$	0.70	\$	0.03	\$ 0.01	\$	0.74	\$	0.48	\$	0.00	\$	0.26	\$	0.22	\$	0.05		1,227
NovaSys HD PPO																			
Employee Only	\$	284.10	\$	22.84	\$ 6.00	\$	312.94	\$	305.78	\$	0.00	\$	7.16	\$	20.60	\$	(13.44)	-65%	578
Employee & Spouse		712.24		22.84	12.00		747.08		593.06		0.00		154.02		187.34		(33.32)	-18%	127
Employee & Child(ren)		437.01		22.84	9.60		469.45		409.12		0.00		60.33		80.86		(20.53)	-25%	103
Family		788.69		22.84	19.80		831.33		647.78		0.00		183.54		220.42		(36.88)	-17%	120
Est. Monthly Total (\$ mil)	\$	0.39	\$	0.02	\$ 0.01	\$	0.42	\$	0.37	\$	0.00	\$	0.05	\$	0.07	\$	(0.02)		928
Total (Monthly) (\$ mil)	\$	15.11	\$	0.98	\$ 0.25	\$	16.34	\$	11.19	\$	0.00	\$	5.16	\$	5.13	\$	0.03		27,683
Est. Annual Total (\$ mil)	\$	181.33	\$	11.76	\$ 3.02	\$	196.12	\$	134.25	\$	0.00	\$	61.87	\$	61.54	\$	0.32		

Detinoso		edical and	_			Corp		tal Monthly		State		eserve		011 Ret. otal Cost	_	2010 Ret. otal Cost	(Premiums	Assumed
Retirees	_ P	harmacy	E	kpenses	н	ealth	,	Premium	Co	ntributions	AI	location	- 1	otal Cost	•	otal Cost		(\$ /	/ %)	Enrollment
Not Medicare Eligible																				
Retiree Only	\$	359.09	\$	36.47	\$	6.00	\$	401.56	\$	165.82	\$	0.00	\$	235.74	\$	235.74	\$	0.00	0%	1,360
Retiree & NME SP		912.33		36.47	•	12.00		960.80		384.92		0.00		575.88		575.88		0.00	0%	488
Retiree & Child(ren)		556.69		36.47		9.60		602.76		162.92		0.00		439.84		439.84		0.00	0%	57
Retiree & NME SP&CH		1,011.13		36.47	•	19.80		1,067.40		150.68		0.00		916.72		916.72		0.00	0%	33
Retiree & ME SP		696.35		36.47		6.00		738.82		337.28		0.00		401.54		401.54		0.00	0%	-
Retiree & ME SP & CH		893.94		36.47		9.60		940.01		333.24		0.00		606.77		606.77		0.00	0%	-
Est. Monthly Total (\$ mil)	\$	1.00	\$	0.07	\$	0.02	\$	1.08	\$	0.43	\$	0.00	\$	0.66	\$	0.66	\$	0.00		1,938
Medicare Eligible																				
Retiree Only	\$	332.33	\$	15.41	Not 0	Offered	\$	347.74	\$	230.62	\$	0.00	\$	117.12	\$	117.12	\$	0.00	0%	4,641
Retiree & NME SP		696.35		15.41	Not 0	Offered		711.76		265.04		0.00		446.72		446.72		0.00	0%	533
Retiree & Child(ren)		529.93		15.41	Not 0	Offered		545.34		230.48		0.00		314.86		314.86		0.00	0%	44
Retiree & NME SP&CH		893.94		15.41	Not 0	Offered		909.35		264.87		0.00		644.48		644.48		0.00	0%	27
Retiree & ME SP		664.67		15.41	Not 0	Offered		680.08		401.59		0.00		278.49		278.49		0.00	0%	1,785
Retiree & ME SP & CH		862.27		15.41	Not 0	Offered		877.68		401.44		0.00		476.24		476.24		0.00	0%	16
Est. Monthly Total (\$ mil)	\$	3.16	\$	0.11	\$	0.00	\$	3.27	\$	1.95	\$	0.00	\$	1.32	\$	1.32	\$	0.00		7,045
Total (Est. Monthly)	\$	4.16	\$	0.18	\$	0.02	\$	4.35	\$	2.38	\$	0.00	\$	1.97	\$	1.97	\$	0.00		8,983
Total (Est. Annual)	\$	49.91	\$	2.15	\$	0.18	\$	52.24	\$	28.55	\$	0.00	\$	23.69	\$	23.69	\$	0.00		



Appendix B. - Enrollment Details: Actives

Projected Average for Year Ending 12/31/2009 12/31/2010 12/31/2011 12/31/2012 **Health Advantage** 14.128 14.540 14,805 Gold Sinale 14.514 Employee/Spouse 3,536 3,635 3,335 3,297 Employee/Child(ren) 3,923 4,223 4,643 4,928 Family 3.064 3.121 3.237 3,256 Total 24,751 25,419 25,729 26,286 **Member Counts** 43,213 44.532 45.996 47,247 **NovaSys** Single 816 755 549 Silver 183 Employee/Spouse 138 104 140 56 Employee/Child(ren) 165 61 216 210 114 122 73 88 Family 1.225 905 1.285 373 Total 1.538 **Member Counts** 2.094 2.041 748 NovaSys HD PPO Single 538 583 **Bronze** 761 644 Employee/Spouse 101 124 136 191 Employee/Child(ren) 98 106 129 166 158 Family 112 122 257 849 935 1,375 Total 1,067 **Member Counts** 1,422 1,570 1,858 2,586 Total 15,482 15,878 Single 15,707 15,749 Total Employee/Spouse 3.876 3,798 3,575 3,544 5,155 Employee/Child(ren) 4,237 4,538 4,937 Family 3,290 3,365 3,482 3,586 Total 26,885 27,579 27,701 28,034 **Member Counts** 46,729 50,581 48,142 49,392



Appendix B. - Enrollment Details: Retirees

Projected Average for Year Ending 12/31/2009 12/31/2010 12/31/2011 12/31/2012 Retirees Retiree Only 1,285 1.339 1,441 1,443 Not Medicare Retiree + NME Spouse 486 509 506 483 Eligible (NME) Retiree + Child(ren) 60 55 65 71 Gold Retiree + NME Spouse + Child(ren) 31 37 30 41 191 197 202 Retiree + ME Spouse Retiree + ME Spouse + Child(ren) 0 15 12 Total 1,873 2,111 2,260 2.267 Silver Retiree Only 0 0 Retiree + NME Spouse 0 0 0 0 0 Retiree + Child(ren) Retiree + NME Spouse + Child(ren) 0 0 0 Total 0 2 0 Retiree Only **Bronze** 0 0 0 5 Retiree + NME Spouse 0 0 0 3 Retiree + Child(ren) 0 0 0 Retiree + NME Spouse + Child(ren) 0 0 0 4 0 12 Total 3,191 **NME Member Counts** 3,161 2,963 3,182 4,276 4,678 Retirees Retiree Only 4,476 4,853 Medicare Retiree + NME Spouse 498 328 334 349 Eligible (ME) Retiree + Child(ren) 41 46 54 57 Retiree + NME Spouse + Child(ren) 24 22 25 26 Retiree + ME Spouse 1,641 1,714 1,778 1.813 Retiree + ME Spouse + Child(ren) 12 13 14 16 6,491 6.600 6.883 7.114 Total ME Member Counts 8.148 8.779 9.149 9.437



Appendix C. - Summary of Plan or Policy Changes

Date Major Change

For 2012 Plan Year ARHealth plan became Gold Plan; network is only Health Advantage (Novasys no longer an option).

HD PPO became Bronze Plan; network changed from Novasys to Health Advantage

Silver Plan with \$25 PCP copay and \$750 deductible offered through Qualchoice.

NME Retirees eligible to elect Gold, Silver or Bronze (ME Retirees are Gold only).

Bariatric surgery covered through pilot program.

Coverage for Autism added.

Behavioral Health changed to self-insured and integrated with Medical.

For 2011 Plan Year Lifetime Max for Out-of-Network (OON) changed to match the In Network's (INN) Unlimited Lifetime Maximum.

Immunizations covered at 100% for OON coverage.

Some services under behavioral health now do not require pre-authorization.

Intensive Out-Patient Services under behavioral health now require 20% member coinsurance.

\$10,000 Benefit Maximum Removed for Durable Medical Equipment / Enteral Feeding.

Hearing/Vision Screening copayment changed to \$35 OON (ARHealth), and \$35 INN & OON (ARHealth HD).

Active and Non-Medicare retiree experience was blended in determining the rates.

Increased credibility was given to the High Deductible Plan in determining the rates.

Child covered until age 26.

For 2010 Plan Year Hearing Aids benefit added.

Hearing and Vision exams are now covered as wellness benefits.

For 2009 Plan Year AR Health Plan (including Retirees)

Coinsurance percentage for In-Network services will increase from 10% to 20%. Annual Coinsurance Limit will increase from \$1,000 to \$1,500 for employee only

and from \$2,000 to \$3,000 for the other coverage tiers.

ARHealth HD PPO Plan

Deductible will increase from \$1,250 to \$1,500 for employee only and from

\$2,500 to \$3,000 for the other coverage tiers.



Appendix D. - Provider Contract Summary

Service Providers Cost Effective Dates

Benefit and Claims Coordination (Actives) - Health Advantage - NovaSys Health	ARHeatIh \$27.53 \$13.90	ARHealth HD PPO n/a \$13.90	Per Employee Per Month Per Employee Per Month	For Calendar Year 2011 unless noted
Benefit and Claims Coordination (Retirees) - Health Advantage - Medicare - Non-Medicare and COBRA	\$15.41 \$20.74	n/a n/a	Per Employee Per Month Per Employee Per Month	
Prescription Drugs Claims Administration - informedRx (formerly NMHC) - informedRx Mail - Integrail		All Plans \$0.65 \$1.25 \$0.99	Per Retail Script Per Direct Script Per Employee Per Month	
Medical Appeals - UAMS - Physician Appeals		\$150.00	Per Physician Appeal	
Pharmacy Prior Authorization and Appeals - EBRx - Prior Authorization - Physician Appeals		\$18.00 \$150.00	Per Authorization Per Physician Appeal	Effective 7/1/2010
Medical Utilization Review - American Health Holding, Inc. Case Management - Arkansas Blue Cross Blue Shield		\$0.85 \$0.97	Per Member Per Month Per Member Per Month	Effective 4/1/2010
Life Insurance - Minnesota Life - \$10,000 up to age 64 - \$5,000 age 65 to 69 - \$4,000 age 70 to 74 - \$4,000 age 75 & over		\$2.50 \$1.25 \$1.00 \$0.92	Per Employee Per Month Per Employee Per Month Per Employee Per Month Per Employee Per Month	
Behavioral / Mental Health & Substance Abuse - Corp Health - Managed Behavioral Health - Employee Only - Managed Behavioral Health - Employee & Spouse - Managed Behavioral Health - Employee & Child - Managed Behavioral Health - Employee & Family		\$3.00 \$9.00 \$6.60 \$16.80	Per Employee Per Month Per Employee Per Month Per Employee Per Month Per Employee Per Month	
- Employee Assistance Program- Tobacco Cessation Program- Weight Management Program		\$3.00 \$0.36 \$0.27	Per Employee Per Month Per Employee Per Month Per Employee Per Month	
Health Savings Account (HSA) Administrator - DataPath Admin. Service - Enrollment Fee (Electronic) - Enrollment Fee (Paper) - Monthly Fee	ces	\$15.00 \$25.00 \$4.00	Per Enrollment Per Enrollment Per Enrolled Employee Per Mo	onth



Appendix E. - Reserve Details

							Pr	ojected
(In Millions \$)	12/	31/2009	12	/31/2010	12	/31/2011	12/	31/2012
Net Assets (Prior To IBNR)	\$	81.0	\$	108.2	\$	118.3	\$	100.0
Incurred But Not Recorded Claims		(21.50)		(24.25)		(24.25)		(26.20)
Net Assets After IBNR	\$	59.5	\$	84.0	\$	94.1	\$	73.8
ALLOCATED RESERVES								
Active/Retiree Premiums for Plan Year	\$	0.00	\$	0.00	\$	0.00	\$	0.00
Act/Ret Premiums for Next Plan Year		0.00		0.00		-18.65		-11.19
Act/Ret Premiums for Future Years		0.00		0.00		-18.65		-7.46
Catastrophic Reserve		-7.90		-8.10		-8.90		-8.90
Pharmacy Reward Program		-1.50		-1.50		0.00		0.00
Total Allocated Reserves	\$	(9.4)	\$	(9.6)	\$	(46.2)	\$	(27.6)
Net Assets Available	\$	50.1	\$	74.4	\$	47.9	\$	46.2

Note: Actual Reserves are those certified by Cheiron in July 2010. Original and updated Reserve projections are based on expected changes in incurred and paid claims. Note that any projected IBNR Reserves presented in this report may NOT be used for financial statements.



Appendix F. - Definitions & Methods

Definitions:

Actual: Results based on actual paid and incurred claims experience. Actual incurred reflects an

updated estimate of incurred but not recorded (IBNR) claims.

Projected: Projections produced for use in setting annual rates. For 2010 and prior these were produced by Milliman.

Details on the assumptions & methods used for Cheiron's 2012 and 2011 projections can be found in

our October 11, 2011 (for 2012) and August 31, 2010 (for 2011) letters to Jason Lee.

Updated Projections: Projections produced in July 2011 by Cheiron for 2012 rates, adjusted for actual asset experience through December 2011

and enrollment changes through January 2012.

Methods:

Updated Projections: Claims, Expenses and Participant Income were adjusted for changes in headcounts only, assuming stable population

after January 2012.

Note that the updated projections presented in this report do NOT reflect updated claims experience.

Incurred Claims: Based on service dates and process dates through January 31, 2012 (except Novasys claims through December 31, 2011).

A blend of methods based on actuarial judgment was used to estimate the incurred claims by month.

IBNR (Incurred But Not Recorded) Claim Reserves: Actual Reserves are those certified by Cheiron in July 2011. Original and updated Reserve

projections are based on expected changes in incurred and paid claims. Note that any projected IBNR Reserves presented in this report may NOT be used for financial statements.

Qualification Statements:

Reliance Statement: In preparing our report, we relied without audit, on information (some oral and some written) supplied by the Employee Benefits Division and the Plan's vendors. This information includes, but is not limited to, the Plan provisions, employee data, and financial information.

Scope: Actuarial computations provided in this report are for purposes of assisting the Trustees in monitoring the Plan's experience. The projections and reserve calculations reported in the enclosed exhibits have been made on a basis consistent with our understanding of the associated Actuarial Standards of Practice. Determinations for purposes other than monitoring the Plan's performance (for example, rate setting, benefit design changes or vendor evaluation) may be significantly different from the results in this report. Actual results will be different than our projections and vary to the extent that the Plan experience differs from the assumptions.

Certification: We hereby certify that, to the best of our knowledge, this report is complete and accurate and has been prepared in accordance with generally recognized and accepted actuarial principles and practices which are consistent with the applicable Actuarial Standards of Practice as Promulgated by the Actuarial Standards Board. We are members of the American Academy of Actuaries to render the actuarial opinion contained in this report does not address any contractual or legal issues. We are neither attorneys nor accountants, and our firm does not provide any legal or tax services or advice.





Public School Employees (PSE)

Monitoring Report through December 31, 2011

Presented on March 9, 2012

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Comments

- Plan Year 2011 resulted in a \$4.5 million gain on an accounting basis, instead of our projected loss of \$11.6 million.
- Participation has increased in the Plan, with most of the increase coming in the Bronze plan. Fewer actives elected Silver, and more elected Bronze, than assumed. Fewer retirees elected Silver or Bronze than assumed.
- The increase in participation is expected to result in lower projected assets.
- The Plan does not have much reserve money to offset potential rate increases for 2013.



Total Plan Experience

		Plan Yea	ır 2011	P	an Ye	ar 2012	
Principal Results (\$ millions)	<u>- 10</u>)/01/10 -	<u> 12/31/11 - </u>			<u> 12/31/12 - </u>	
ACCOUNTING BASIS	Actua	al	Projected ¹	Updated Pr	oj. ²	Projected ¹	
Employer Contributions	\$	151.3	\$ 151.4	\$ 1	24.7	\$ 123.	.9
Participant Contributions & Rebates ³		194.92	190.66	15	0.97	154.7	75
Other Income		-	-		-	_	
TOTAL INCOME	\$	346.2	\$ 342.1	\$ 2	275.7	\$ 278.	
Claims Paid + IBNR Change		(315.2)	(327.5)	(271.2)	(269.	,
Expenses		(26.6)	(26.2)		(19.5)	(19.	_
TOTAL EXPENDITURES	\$	(341.7)	•	`	290.6)	•	_
NET PLAN GAIN / (LOSS)	\$	4.5	\$ (11.6)	\$	(14.9)	\$ (10.	.3)
INCURRED BASIS							
TOTAL INCOME	\$	346.2	\$ 342.1	\$ 2	275.7	\$ 278.	.6
Claims Incurred		(322.7)	(328.9)	(2	273.8)	(272.	.5)
Expenses		(26.6)	(26.2)		(19.5)	(19.	.1)
TOTAL EXPENDITURES INCURRED	\$	(349.3)	\$ (355.1)) \$ (2	293.3)	\$ (291.	.6)
NET CHANGE	\$	(3.1)	\$ (13.0)	\$	(17.6)	\$ (13.	.0)
PLAN ASSETS (END OF YEAR)							
Net Assets (Prior to IBNR)	\$	73.2	\$ 65.2	\$	58.1	\$ 60.	.6
IBNR Reserve		(27.8)	(27.5		(27.6)	(28.	.2)
Other Allocated Reserves		(39.4)	(22.0)		(22.6)	(22.	.6)
NET ASSETS AVAILABLE	\$	6.0	\$ 15.7	\$	7.9	\$ 9.	8.
ENROLLMENT							
Active Employees (includes COBRA)	,	45,764	44,851	47	7,538	47,00	00
Retirees		8,121	7,367	8	3,551	7,95	50
TOTAL ENROLLED		53,885	52,218	56	5,089	54,95	50
TOTAL INCOME PEPM	\$	428	\$ 437	\$	410	\$ 42	23
TOTAL EXPENDITURES PEPM	\$	(432)	\$ (453)	\$	(436)	\$ (44	42)

¹ Projections are those done when setting the rates for the applicable plan year.

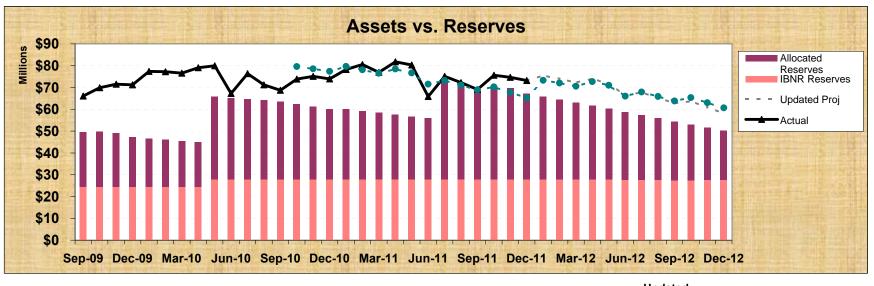
³ Actual figures include pharmacy rebates. Pharmacy rebates are not included in any of the projections.



² Updated Projections reflect updated participant count and asset information.

Total Plan Experience

The chart below shows the Plan's assets (solid line) compared to projected assets (dotted lines) and target reserve levels (bars). Projected assets represent the projections used to set the rates. The updated projections reflect asset experience and participant changes since those rates were set (June 2011). The average cost per rating tier has not been updated.



(In Millions \$)				Updated Projection
As of	9/30/2009	9/30/2010	12/31/2011	12/31/2012
Net Assets before IBNR	\$ 66.1	\$ 68.8	\$ 73.2	\$ 58.1
IBNR Reserve	24.5	27.8	27.8	27.6
Allocated Reserves*	25.2	35.8	39.4	22.6
Net Assets Available	\$ 115.8	\$ 132.4	\$ 140.4	\$ 108.3
Projected Assets	#N/A	#N/A	\$ 65.2	\$ 60.6
Projected IBNR Reserve	#N/A	#N/A	27.5	28.2
Projected Allocated Reserve	#N/A	#N/A	22.0	22.6
Projected Net Assets	#N/A	#N/A	\$ 114.7	\$ 111.4
Plan Year Ending	9/30/2009	9/30/2010	12/31/2011	12/31/2012
Funding	\$ 260.9	\$ 267.3	\$ 346.2	\$ 275.7
Expenses	254.0	268.8	341.7	290.6
Net Income / (Loss)	\$ 8.7	\$ 1.9	\$ 4.5	\$ (15.2)

^{*}Allocated Reserves include reserves for premium reductions, catastrophic events and pharmacy reward program as shown in Appendix E.

Projected Net Income / (Loss)



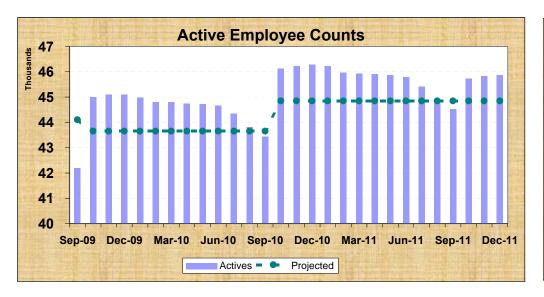
(10.9) \$

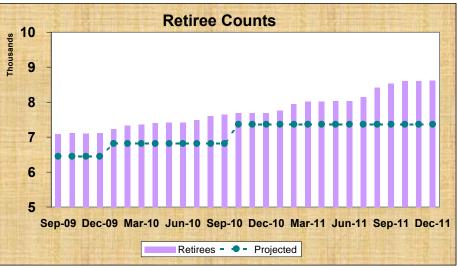
(2.0) \$

(11.6) \$

(10.3)

Enrollment

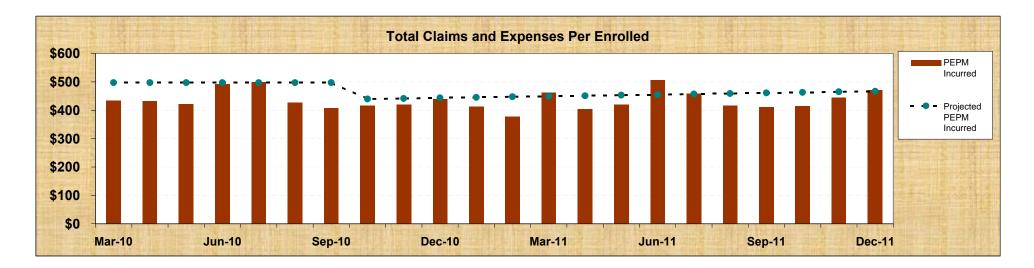




Average for Year Ending		9/30/2009	9/30/2010	12/31/2011	2012 Plan	Updated Projection 12/31/2012
Actives	Health Advantage	36,594	38,339	37,968	Gold	37,926
(includes COBRA contracts)	NovaSys	4,864	3,764	2,945	Silver	669
	NovaSys HD	2,007	2,524	4,851	Bronze	8,943
	Total	43,465	44,627	45,764		47,538
	Projected	44,106	43,652	44,851		47,000
Datirons	Non Modicaro Potiroos	2 105	2 020	2 063	Gold	2 033
Retirees	Non-Medicare Retirees	2,105	2,020	2,063	Gold	2,033
					Silver	4
					Bronze	91
(includes Surviving Spouses)	Medicare Retirees	4,730	5,333	6,058	Gold	6,518
	Total	6,835	7,352	8,121		8,646
	Projected	6,270	6,726	7,367		7,950
Total Counts		50,300	51,979	53,885		56,184
Total Projected		50,376	50,378	52,218		54,950

Claim & Expense Details - All Claims & Expenses

The chart below displays the total claims and expenses incurred on a per enrolled (active/retiree) basis. The total claims include medical, pharmacy, behavioral health, and expenses.



Total Incurred (In Millions \$)	<u>3/3</u>	<u>31/2010</u>	<u>6/</u>	<u>30/2010</u>	<u>9/3</u>	<u>80/2010</u>	<u>12/</u>	<u>/31/2010</u>	 ior 12 onths	<u>3/</u> 3	<u>31/2011</u>	<u>6/3</u>	<u>80/2011</u>	<u>9/3</u>	<u>30/2011</u>	<u>12</u>	<u>/31/2011</u>	ast 12 lonths
Total Claims & Expenses	\$	64.7	\$	70.3	\$	68.8	\$	68.8	\$ 272.6	\$	67.6	\$	71.7	\$	68.6	\$	72.6	\$ 280.5
- Change		1.7		5.6		(1.5)		0.0	81.5		(1.2)		4.1		(3.2)		4.0	7.9
Projected	\$	68.3	\$	68.3	\$	68.3	\$	69.2	\$ 274.1	\$	70.1	\$	71.0	\$	71.9	\$	72.9	\$ 285.9
- Change		0.2		-		-		0.9	62.4		0.9		0.9		0.9		0.9	11.8
Actual vs. Projected	\$	(3.6)	\$	2.0	\$	0.5	\$	(0.4)	\$ (1.5)	\$	(2.5)	\$	0.7	\$	(3.4)	\$	(0.3)	(5.4)
Per Enrolled Basis																		
Total Claims & Expenses	\$	413.4	\$	449.6	\$	445.7	\$	425.4	\$ 433.4	\$	417.7	\$	443.6	\$	429.1	\$	444.5	\$ 433.8
% Change		2.8%		8.7%		(0.9%)		(1.8%)	 3.5%		(3.6%)		6.2%		(3.3%)		3.6%	0.1%
Projected	\$	497.4	\$	497.4	\$	497.4	\$	441.7	\$ 482.1	\$	447.5	\$	453.3	\$	459.1	\$	465.1	\$ 456.3
% Change		0.7%		0.0%		0.0%		1.3%	(5.3%)		(7.2%)		1.3%		1.3%	·	1.3%	(5.4%)



Claim & Expense Details - Incurred Claims by Vendor

		<u>3/31</u>	<u>1/2010</u>	<u>6/3</u>	<u>30/2010</u>	9/3	<u>30/2010</u>	<u>12</u>	<u>2/31/2010</u>	Prior 12 Months	<u>3/</u>	/ <u>31/2011</u>	<u>6/3</u>	30/2011	<u>9/:</u>	<u>30/2011</u>	12/31/2011	_	ast 12 lonths
TOTAL (\$000s)	Actual Incurred Claims	\$	64,712	\$	70,289	\$	68,794	\$	68,800	\$ 272,594	\$	67,603	\$	71,719	\$	68,563	\$ 72,566	\$	280,451
	Projected		68,291		68,291		68,291		69,197	274,071		70,100		71,005		71,924	72,862		285,892
	Actual vs. Projected	\$	(3,579)	\$	1,998	\$	503	\$	(397)	\$ (1,477)	\$	(2,497)	\$	714	\$	(3,361)	\$ (296	\$	(5,441)
Health Advantage	Actual Incurred Claims	\$	34,325	\$	38,864	\$	36,987	\$	37,691	\$ 147,867	\$	35,974	\$	39,611	\$	36,271	\$ 39,431	\$	151,287
	Projected	1	36.132	*	36,132	*	36.132	*	37,986	146.383	*	38.452	*	38,924	*	39,401	39,885		156.662
	Actual vs. Projected	\$	(1,807)	\$	2,732	\$	855	\$			\$	(2,478)	\$	687	\$	(3,130)		\$	(5,375)
NovaSvo	Actual Incurred Claims	\$	4,788	\$	5,355	\$	4,650	\$	4,600	\$ 19,393	\$	3,945	\$	4,207	\$	3,495	\$ 3,521	\$	15,170
•	Projected	Ψ	5,157	Φ	5,355	Φ	5.157	Φ	4,800	20,286	Φ	4,873	Φ	4,207	Φ	4,994	5,055	Ψ	19,855
	Actual vs. Projected	\$	(369)	\$	198	\$	(507)	\$	(214)		\$	(928)	\$	(726)	\$	(1,499)		\$	(4,685)
	- totaan voi v vojectou	Ψ	(000)	*		—	` '	Ψ	` '	. ,	Ψ	(/	Ψ	(/	Ψ	(, , ,	, , ,		
NovaSys HD PPO	Actual Incurred Claims	\$	2,034	\$	1,840	\$	2,620	\$	1,948		\$	2,267	\$	2,305	\$	2,839	\$ 3,101	\$	10,512
	Projected	<u> </u>	1,510		1,510		1,510		1,306	5,836		1,322		1,338		1,354	1,371		5,384
	Actual vs. Projected	\$	524	\$	330	\$	1,110	\$	642	\$ 2,606	\$	945	\$	967	\$	1,485	\$ 1,730	\$	5,128
ARHealth (Retirees)	Actual Incurred Claims	\$	5,070	\$	4,652	\$	5,481	\$	4,959	\$ 20,163	\$	5,841	\$	4,935	\$	5,435	\$ 5,555	\$	21,766
, ,	Projected		5,740		5,740		5,740		4,847	22,066		4,907		4,967		5,028	5,090		19,991
	Actual vs. Projected	\$	(670)	\$	(1,088)	\$	(259)	\$	112	\$ (1,903)	\$	934	\$	(32)	\$	407	\$ 465	\$	1,775
Robavioral Hoalth	Actual Incurred Claims	\$	933	\$	930	\$	612	\$	1,264	\$ 3,739	\$	1,090	\$	1,022	¢	1,003	\$ 1,023	\$	4,139
	Projected	Ψ	910	Ψ	910	Ψ	910	Ψ	898	3,628	Ψ	898	Ψ	898	Ψ	898	φ 1,023 898	Ψ	3,592
	Actual vs. Projected	\$	23	\$	20	\$	(298)	\$			\$	192	\$	124	\$	105		\$	547
	riotaan voi riojootoa	Ψ		Ψ		Ψ	(=00)	Ψ		·	Ψ	.02	Ψ		Ψ	.00	,		
Pharmacy	Actual Incurred Claims	\$	12,935	\$	13,480	\$	13,609	\$	13,230	·	\$	13,440	\$	14,178	\$	14,083	\$ 14,401	\$	56,101
	Projected		12,622		12,622		12,622		14,120	51,985		14,411		14,708		15,011	15,320		59,450
	Actual vs. Projected	\$	313	\$	858	\$	987	\$	(890)	\$ 1,269	\$	(971)	\$	(530)	\$	(928)	\$ (919	\$	(3,349)
Expenses	Actual Incurred Claims	\$	4,626	\$	5,167	\$	4,835	\$	5,108	\$ 19,737	\$	5,046	\$	5,460	\$	5,437	\$ 5,533	\$	21,477
	Projected	1	6.220	*	6,220	*	6.220	_	5,226	23,887	*	5,238	_	5,238	+	5,238	5,244		20,958
	Actual vs. Projected	\$	(1,594)	\$	(1,053)	\$	(1,385)	\$	(118)		\$	(192)	\$	222	\$	199	,	\$	519
•																			



Claim & Expense Details - Trend Report

										Prior 12									Las	t 12
		<u>3/</u>	31/2010	<u>6/3</u>	<u>30/2010</u>	9/	30/2010	<u>12</u>	/31/2010	<u>Months</u>	<u>3/</u>	31/2011	<u>6/3</u>	<u>30/2011</u>	9/	<u>30/2011</u>	<u>12/</u>	<u>31/2011</u>	Мо	nths
TOTAL	Actual PEPM	\$	413.44	\$	449.57	\$	445.70	\$	425.43	\$ 433.42	\$	417.69	\$	443.64	\$	429.10	\$	444.48	\$	433.76
	% Change		2.8%		8.7%		(0.9%)		(4.5%)	4.2%		(1.8%)		6.2%		(3.3%)		3.6%		0.1%
	Projected PEPM	\$	497.42	\$	497.42	\$	497.42	\$	441.72	\$ 482.07	\$	447.48	\$	453.26	\$	459.13	\$	465.12	\$	456.25
	% Change		0.7%		0.0%		0.0%		(11.2%)	(5.6%)		1.3%		1.3%		1.3%		1.3%		(5.4%)
Health Advantage	Actual PEPM	\$	296.85	\$	337.30	\$	327.26	\$	326.12	\$ 321.84	\$	313.04	\$	346.45	\$	324.40	\$	349.31	\$	333.27
	% Change		0.3%		13.6%		(3.0%)		(0.3%)	4.9%		(4.0%)		10.7%		(6.4%)		7.7%		3.6%
	Projected PEPM	\$	327.70	\$	327.70	\$	327.70	\$	328.64	\$ 327.94	\$	332.67	\$	336.76	\$	340.89	\$	345.07	\$	338.85
	% Change		0.0%		0.0%		0.0%		0.3%	(4.3%)		1.2%		1.2%		1.2%		1.2%		3.3%
NovaSys	Actual PEPM	\$	421.25	\$	475.53	\$	422.05	\$	504.28	\$ 453.46	\$	439.51	\$	474.24	\$	404.41	\$	411.03	\$	432.69
	% Change		2.3%		12.9%		(11.2%)		19.5%	 16.5%		(12.8%)		7.9%		(14.7%)		1.6%		(4.6%)
	Projected PEPM	\$	352.12	\$	352.12	\$	352.12	\$	424.54	\$ 366.98	\$	429.75	\$	435.03	\$	440.37	\$	445.77	\$	437.73
	% Change		0.0%		0.0%		0.0%		20.6%	3.3%		1.2%		1.2%		1.2%		1.2%		19.3%
NovaSys HD PPO	Actual PEPM	\$	267.87	\$	240.81	\$	346.34	\$	139.68	\$ 229.75	\$	159.25	\$	160.44	\$	199.51	\$	194.01	\$	178.73
•	% Change		54.1%		(10.1%)		43.8%		(59.7%)	 16.6%		14.0%		0.7%		24.4%		(2.8%)		(22.2%)
	Projected PEPM	\$	249.69	\$	249.69	\$	249.69	\$	171.13	\$ 226.44	\$	173.23	\$	175.35	\$	177.51	\$	179.68		176.44
	% Change		0.0%		0.0%		0.0%		(31.5%)	(23.4%)		1.2%		1.2%		1.2%		1.2%		(22.1%)
ARHealth (Retirees)	Actual PEPM	\$	231.24	\$	209.35	\$	240.96	\$	214.90	\$ 224.10	\$	246.24	\$	204.89	\$	216.51	\$	215.08	\$	220.44
,	% Change		22.4%		(9.5%)		15.1%		(10.8%)	 8.5%		14.6%		(16.8%)		5.7%		(0.7%)		(1.6%)
	Projected PEPM	\$	280.61	\$	280.61	\$	280.61	\$	219.32	\$ 264.38	\$	222.02	\$	224.74	\$	227.50	\$	230.29	\$	226.14
	% Change		0.9%		0.0%		0.0%		(21.8%)	(4.9%)		1.2%		1.2%		1.2%		1.2%		(14.5%)
Behavioral Health	Actual PEPM	\$	6.63	\$	6.63	\$	4.45	\$	8.76	\$ 6.64	\$	7.56	\$	7.11	\$	7.11	\$	7.11	\$	7.22
	% Change		(0.2%)		0.0%		(32.9%)	<u>-</u>	96.9%	 (0.2%)		(13.7%)		(6.0%)		0.0%		0.0%		8.7%
	Projected PEPM	\$	7.39	\$	7.39	\$	7.39	\$	6.67	\$ 7.20	\$	6.67	\$	6.67	\$	6.67	\$	6.67	\$	6.67
	% Change		1.5%		0.0%		0.0%		(9.7%)	(1.8%)		0.0%		0.0%		0.0%		0.0%		(7.4%)
Pharmacy	Actual PEPM	\$	91.88	\$	96.07	\$	98.88	\$	91.64	\$ 94.57	\$	93.18	\$	98.61	\$	99.76	\$	100.11	\$	97.90
	% Change		3.6%	<u>-</u>	4.6%		2.9%	<u>.</u>	(7.3%)	 3.9%		1.7%		5.8%		1.2%		0.4%		3.5%
	Projected PEPM	\$	102.43	\$	102.43	\$	102.43	\$	104.94	\$ 103.10	\$	107.10	\$	109.31	\$	111.56	\$	113.86	\$	110.46
	% Change		0.8%		0.0%		0.0%		2.5%	0.6%		2.1%		2.1%		2.1%		2.1%		7.1%
Expenses	Actual PEPM	\$	29.56	\$	33.05	\$	31.33	\$	31.58	\$ 31.38	\$	31.18	\$	33.78	\$	34.03	\$	33.89	\$	33.22
r ******	% Change		(8.4%)	<u>-</u>	11.8%	<u></u>	(5.2%)	<u>-</u>	0.8%	 (1.1%)		(1.3%)		8.3%		0.7%	<u>:</u>	(0.4%)		5.9%
	Projected PEPM	\$	45.31	\$	45.31	\$	45.31	\$	33.36	\$ 42.02	\$	33.44	\$	33.44	\$	33.44	\$	33.47	\$	33.45
	% Change		0.3%		0.0%		0.0%		(26.4%)	(9.9%)		0.2%		0.0%		0.0%		0.1%		(20.4%)
														-						



Claim & Expense Details - Loss Ratio Projections

			<u>201</u>	11 Actual	<u>201</u>	1 Projected*			<u>2012</u>	Projected*
Actives	Health Advantage	Incurred Claims (\$mil)	\$	197.41	\$	207.20	Gold	Incurred Claims (\$mil)	\$	229.24
		Total Premium (\$mil)	\$	228.41	\$	232.99		Total Premium (\$mil)	\$	249.17
		Incurred Loss Ratio		86%		89%		Incurred Loss Ratio		92%
	Novasys	Incurred Claims (\$mil)	\$	19.25	\$	22.11	Silver	Incurred Claims (\$mil)	\$	11.11
		Total Premium (\$mil)	\$	18.46	\$	24.02		Total Premium (\$mil)	\$	12.16
		Incurred Loss Ratio		104%		92%		Incurred Loss Ratio		91%
	Novasys HD	Incurred Claims (\$mil)	\$	11.52	\$	8.97	Bronze	Incurred Claims (\$mil)	\$	12.05
		Total Premium (\$mil)	\$	19.86	\$	10.27		Total Premium (\$mil)	\$	15.72
		Incurred Loss Ratio		58%		87%		Incurred Loss Ratio		77%
	TOTAL	Incurred Claims (\$mil)	\$	228.18	\$	238.27	TOTAL	Incurred Claims (\$mil)		\$252.39
		Total Premium (\$mil)	\$	266.73	\$	267.27		Total Premium (\$mil)		\$277.05
		Incurred Loss Ratio		86%		89%		Incurred Loss Ratio		91%
Retiree NME	Health Advantage	Incurred Claims (\$mil)	\$	16.71	\$	11.85	Gold	Incurred Claims (\$mil)	\$	10.35
		Total Premium (\$mil)	\$	13.38	\$	12.93		Total Premium (\$mil)	\$	11.72
		Incurred Loss Ratio		125%		92%		Incurred Loss Ratio		88%
							Silver	Incurred Claims (\$mil)	\$	1.37
								Total Premium (\$mil)	\$	1.51
								Incurred Loss Ratio		91%
							Bronze	Incurred Claims (\$mil)	\$	0.16
								Total Premium (\$mil)	\$	0.21
								Incurred Loss Ratio		75%
	TOTAL	Incurred Claims (\$mil)	\$	16.71	\$	11.85	Total	Incurred Claims (\$mil)	\$	11.88
		Total Premium (\$mil)	\$	13.38	\$	12.93		Total Premium (\$mil)	\$	13.44
		Incurred Loss Ratio		125%		92%		Incurred Loss Ratio		88%
Retiree ME	Total	Incurred Claims (\$mil)	\$	10.29	\$	10.10	Total	Incurred Claims (\$mil)	\$	11.96
		Total Premium (\$mil)	\$	12.36	\$	11.08		Total Premium (\$mil)	\$	12.00
		Incurred Loss Ratio		83%		91%		Incurred Loss Ratio		100%

^{*}Projected Incurred Claims for Actives and NME Retirees are based on blended experience



Appendix A. - Contribution Rates

Calendar Year 2012

-							School					
	Medical and		Retirement	Base Monthly	Act 1842		District	2012 EE Total	2011 EE Total	Change in	Premiums	Assumed
Actives	Pharmacy*	Expenses	Subsidy	Premium	Contrib.	Res. Alloc.	Contrib.	Cost	Cost	(\$ /		Enrollment
Gold												
Employee Only	\$ 393.64	\$ 32.52	\$ 11.20	\$ 437.36	\$ 90.12	\$ 28.88	\$ 131.00	\$ 187.36	\$ 170.34	\$ 17.02	10%	29,716
Employee & Spouse	1,158.96	32.52	11.20	1,202.68	160.22	62.54	131.00	848.92	771.74	77.18	10%	1,253
Employee & Child(ren)	735.76	32.52	11.20	779.48	122.74	45.18	131.00	480.56	436.87	43.69	10%	5,224
Family	1,167.52	32.52	11.20	1,211.24	165.92	63.12	131.00	851.20	773.82	77.38	10%	1,807
Est. Monthly Total (\$mil)	\$ 19.10	\$ 1.24	\$ 0.43	\$ 20.76	\$ 3.82	\$ 1.29	\$ 4.98	\$ 10.68	\$ 9.71	\$ 0.97		38,000
Silver									(2011 HA)			
Employee Only	\$ 357.90	\$ 32.52	\$ 11.20	\$ 401.62	\$ 90.12	\$ 22.94	\$ 131.00	\$ 157.56	\$ 170.34	\$ (12.78)	-8%	1,520
Employee & Spouse	1,053.68	32.52	11.20	1,097.40	160.22	92.32	131.00	713.86	771.74	(57.88)	-8%	61
Employee & Child(ren)	668.92	32.52	11.20	712.64	122.74	54.80	131.00	404.10	436.87	(32.77)	-8%	325
Family	1,061.48	32.52	11.20	1,105.20	165.92	92.50	131.00	715.78	773.82	(58.04)	-8%	95
Est. Monthly Total (\$mil)	\$ 0.93	\$ 0.07	\$ 0.02	\$ 1.01	\$ 0.20	\$ 0.07	\$ 0.26	\$ 0.48	\$ 0.52	\$ (0.04)		2,000
Bronze										,		
Employee Only	\$ 105.18	\$ 32.52	\$ 11.20	\$ 148.90	\$ 17.90	\$ -	\$ 131.00	\$ -	\$ 15.10	\$ (15.10)	-100%	5,324
Employee & Spouse	305.62	32.52	11.20	349.34	31.82	0.00	131.00	186.52	333.10	(146.58)	-44%	330
Employee & Child(ren)	194.98	32.52	11.20	238.70	24.38	0.00	131.00	83.32	155.36	(72.04)	-46%	637
Family	308.70	32.52	11.20	352.42	32.96	0.00	131.00	188.46	333.70	(145.24)	-44%	709
Est. Monthly Total (\$mil)	\$ 1.00	\$ 0.23	\$ 0.08	\$ 1.31	\$ 0.14	\$ -	\$ 0.92	\$ 0.25	\$ 0.53	\$ (0.28)		7,000
Total (Monthly) (\$ mil)	\$ 21.03	\$ 1.53	\$ 0.53	\$ 23.09	\$ 4.17	\$ 1.35	\$ 6.16	\$ 11.41	\$ 10.76	\$ 0.65		47,000
Est. Annual Total (\$ mil)	\$ 252.39	\$ 18.34	\$ 6.32	\$ 277.05	\$ 50.00	\$ 16.24	\$ 73.88	\$ 136.92	\$ 129.07	\$ 7.85		11,000
Est. Allitual Total (\$ IIII)	Ψ 232.33	Ψ 10.54	Ψ 0.32	\$ 211.03	\$ 30.00	ψ 10.2 4	ψ 73.00	Ψ 130.32	Ψ 123.07	Ψ 7.05		
No. 4 Mars all and and	l	1	I		Subsidy &	I		I		Change in		
Not Medicare	Medical and	_	Retiree	Total Monthly	Reserve			2012 Total Ret.	2011 Total Ret.	Premiums		Assumed
EligibleRetirees	Pharmacy	Expenses	Holdback	Premium	Allocation			Cost	Cost	(\$ / %)		Enrollment
Gold												
Retiree Only	\$ 393.64	\$ 32.52	\$ 31.26	\$ 457.42		\$ 0.00		\$ 457.42	\$ 457.42	\$ 0.00	0%	1,579
Retiree & NME SP	1,158.96	32.52	11.20	1,202.68		50.67		1,152.01	1,152.01	0.00	0%	142
Retiree & Child(ren)	735.76	32.52	11.20	779.48		11.20		768.28	768.28	0.00	0%	7
Retiree & NME SP&CH	1,167.52	32.52	11.20	1,211.24		51.42		1,159.82	1,159.82	0.00	0%	8
Retiree & ME SP	538.40	32.52	25.90	596.82		0.00		596.82	596.82	0.00	0%	112
Retiree & ME SP & CH	880.50	32.52	11.20	924.22		16.51		907.71	907.71	0.00	0%	1
Est. Monthly Total (\$mil)	\$ 0.86	\$ 0.06	\$ 0.05	\$ 0.98		\$ 0.01		\$ 0.97	\$ 0.97	\$ 0.00		1,850
Silver												
Employee Only	\$ 357.90	\$ 32.52	\$ 11.20	\$ 401.62		\$ 0.00		\$ 401.62	\$ 457.42	\$ (55.80)	-12%	213
Employee & Spouse	1,053.68	32.52	11.20	1,097.40		0.00		1,097.40	1,152.01	(54.61)	-5%	34
Employee & Child(ren)	668.92	32.52	11.20	712.64		0.00		712.64	768.28	(55.64)	-7%	1
Family	1,061.48	32.52	11.20	1,105.20		0.00		1,105.20	1,159.82	(54.62)	-5%	1
Est. Monthly Total (\$mil)	\$ 0.11	\$ 0.01	\$ 0.00	\$ 0.13		\$ 0.00		\$ 0.13	\$ 0.14	\$ (0.01)		250
Bronze												
Employee Only	\$ 105.18	\$ 32.52	\$ 11.20	\$ 148.90		\$ 0.00		\$ 148.90	\$ 457.42	\$ (308.52)	-67%	85
Employee & Spouse	305.62	32.52	11.20	349.34		0.00		349.34	1,152.01	(802.67)	-70%	14
Employee & Child(ren)	194.98	32.52	11.20	238.70		0.00		238.70	768.28	(529.58)	-69%	0
Family	308.70	32.52	11.20	352.42		0.00		352.42	1,159.82	(807.40)	-70%	0
Est. Monthly Total (\$mil)	\$ 0.01	\$ 0.00	\$ 0.00	\$ 0.02		\$ 0.00		\$ 0.02	\$ 0.06	\$ (0.04)		100
Total (Monthly) (\$ mil)	\$ 0.99	\$ 0.07	\$ 0.06	\$ 1.12		\$ 0.01		\$ 1.11	\$ 1.16	\$ (0.05)		2,200
Est. Annual Total (\$ mil)	\$ 11.88	\$ 0.86	\$ 0.70	\$ 13.44		\$ 0.09		\$ 13.35	\$ 13.97	\$ (0.62)		
,										,		
					Subsidy &					Change in		
ME Retirees	Medical and Pharmacy	Expenses	Retiree Holdback	Total Monthly Premium	Reserve Allocation			2012 Total Ret. Cost	2011 Total Ret. Cost	Premiums (\$ / %)		Assumed Enrollment
	- maimacy	FYACIISES	Holaback	r romum	Allocation			5031		(¥ / /0)		Linoillient
Medicare Eligible	\$ 144.75	¢ 0.00		¢ 444.75	¢ 06.00	¢ 630		\$ 41.44	¢ 44.44	\$ 0.00	0%	5,523
Retiree Only	\$ 144.75 538.39	\$ 0.00 0.00	29.98	\$ 144.75 568.37	\$ 96.93 0.00	\$ 6.38 0.00		\$ 41.44 568.37	\$ 41.44 568.37	\$ 0.00 0.00	0%	5,523
Retiree & NME SP			29.98									
Retiree & Child(ren)	486.85	0.00	 	486.85	61.62	4.06	1	421.17	421.17	0.00	0%	14
Retiree & NME SP&CH	918.61	0.00		918.61	38.65	2.54		877.42	877.42	0.00	0%	3
Retiree & ME SP	289.49	0.00		289.49	111.55	7.35		170.59	170.59	0.00	0%	458
Retiree & ME SP & CH	631.60	0.00		631.60	76.26	5.02		550.32	550.32	0.00	0%	1
Est. Monthly Total (\$mil)	\$ 1.00	\$ 0.00	\$ 0.00	\$ 1.00	\$ 0.59	\$ 0.04		\$ 0.37	\$ 0.37	\$ 0.00		6,100
Total (Est. Annual)	\$ 11.96	\$ 0.00	\$ 0.04	\$ 12.00	\$ 7.05	\$ 0.46		\$ 4.49	\$ 4.49	\$ 0.00		



Appendix A. - Contribution Rates

Actives from October 1, 2010 - December 31, 2011 -- Retirees from January 1, 2011 to December 31, 2011

<u>.</u>	Medical and	_		Retirement	Base Monthly	Act 1842	Act 1421			ool District		2010 EE Total	_	Premiums	Assumed
Actives	Pharmacy	Expenses	Corp Health	Subsidy	Premium	Contrib.	Contrib.	Res. Alloc.	C	Contrib.	Cost	Cost	(\$ /	′ %)	Enrollment
Health Advantage															
Employee Only	\$ 347.70	\$ 37.84	\$ 6.04		\$ 402.78	•	\$ 24.94	\$ 18.53	\$	131.00	\$ 170.34	\$ 152.69	\$ 17.65	12%	30,042
Employee & Spouse	1,032.36	37.84	9.08	11.20	1,090.48	103.06	44.17	40.51		131.00	771.74	721.45	50.29	7%	1,557
Employee & Child(ren)	653.29	37.84	7.86	11.20	710.19	78.96	33.84	29.52		131.00	436.87	406.05	30.82	8%	
Family	1,036.06	37.84	13.08	11.20	1,098.18	106.73	45.75	40.88		131.00	773.82	723.40	50.42	7%	,
Est. Monthly Total (mil \$)	\$ 17.27	\$ 1.46	\$ 0.26	\$ 0.43	\$ 19.42	\$ 2.50	\$ 1.07	\$ 0.84	\$	5.05	\$ 9.95	\$ 9.09	\$ 0.86		38,528
NovaSys															
Employee Only	\$ 385.00	\$ 24.21	\$ 6.04	\$ 11.20		\$ 57.97	\$ 24.94	\$ 18.53	\$	131.00	\$ 194.00	\$ 173.33	\$ 20.67	12%	2,962
Employee & Spouse	1,113.21	24.21	9.08	11.20	1,157.70	103.06	44.17	40.51		131.00	838.96	779.05	59.91	8%	116
Employee & Child(ren)	710.43	24.21	7.86	11.20	753.70	78.96	33.84	29.52		131.00	480.38	443.21	37.17	8%	
Family	1,117.23	24.21	13.08	11.20	1,165.72	106.73	45.75	40.88		131.00	841.36	781.20	60.16	8%	
Est. Monthly Total (mil \$)	\$ 1.84	\$ 0.09	\$ 0.03	\$ 0.04	\$ 2.00	\$ 0.24	\$ 0.10	\$ 0.08	\$	0.50	\$ 1.07	\$ 0.98	\$ 0.10		3,780
NovaSys HD PPO															
Employee Only	\$ 206.10	\$ 24.21	\$ 6.04	\$ 11.20	\$ 247.54	\$ 57.97	\$ 24.94	\$ 18.53	\$	131.00	\$ 15.10	\$ 48.19	\$ (33.09)	-69%	1,855
Employee & Spouse	607.35	24.21	9.08	11.20	651.84	103.06	44.17	40.51		131.00	333.10	429.93	(96.83)	-23%	154
Employee & Child(ren)	385.42	24.21	7.86	11.20	428.68	78.96	33.84	29.52		131.00	155.36	217.98	(62.62)	-29%	241
Family	609.56	24.21	13.08	11.20	658.06	106.73	45.75	40.88		131.00	333.70	430.84	(97.14)	-23%	293
Est. Monthly Total (mil \$)	\$ 0.75	\$ 0.06	\$ 0.02	\$ 0.03	\$ 0.86	\$ 0.17	\$ 0.07	\$ 0.06	\$	0.33	\$ 0.21	\$ 0.33	\$ (0.12))	2,543
Total (Monthly) (mil \$)	\$ 19.86	\$ 1.61	\$ 0.30	\$ 0.50	\$ 22.27	\$ 2.92	\$ 1.25	\$ 0.99	\$	5.88	\$ 11.24	\$ 10.40	\$ 0.84		44,851
Est. Annual Total (mil \$)	\$ 238.27	¢ 40.22	\$ 3.64	\$ 6.03	¢ 207.27	¢ 25.00	¢ 45 04	¢ 44 04	¢	70 E4	\$ 134.88	\$ 124.85	¢ 40.02		
Lot. Alliuai i Otal (IIIII 9)	Φ 230.21	\$ 19.33	Φ 3.04	\$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\$ 267.27	\$ 35.00	\$ 15.04	\$ 11.84	\$	70.51	\$ 134.88	Φ 1 24. 00	\$ 10.03		
Lot. Allinaar Total (IIIII \$)	\$ 230.21	\$ 19.33	3.04	\$ 6.03	φ 201.21	\$ 35.00	\$ 15.04	\$ 11.84	Þ	70.51	φ 134.00	Φ 124.0 5	\$ 10.03		
Lot. Amidai Total (IIII 9)		\$ 19.33	\$ 3.64	\$ 6.03		Subsidy &	\$ 15.04	\$ 11.84	⊅	70.51		12 1100	,		
. , ,	Medical and			\$ 6.03	Total Monthly	Subsidy & Reserve	\$ 15.04	\$ 11.84	P	70.51	2011 Total Ret.	2010 Total Ret	Change in	Premiums	Assumed Enrollment
Retirees		Expenses	Corp Health	\$ 6.03		Subsidy &	\$ 15.04	\$ 11.84	D	70.51		12 1100	Change in	Premiums	Assumed Enrollment
Retirees Not Medicare Eligible	Medical and Pharmacy	Expenses	Corp Health	\$ 6.03	Total Monthly Premium	Subsidy & Reserve Allocation	\$ 15.04	\$ 11.84	4	70.51	2011 Total Ret. Cost	2010 Total Ret Cost	Change in (\$ /	/ %) 	Enrollment
Retirees Not Medicare Eligible Retiree Only	Medical and Pharmacy	Expenses \$ 37.84	Corp Health	\$ 6.03	Total Monthly Premium \$ 457.42	Subsidy & Reserve Allocation	\$ 15.04	\$ 11.84	4	70.51	2011 Total Ret. Cost \$ 457.42	2010 Total Ret Cost \$ 527.62	Change in (\$ /	(%) -13%	Enrollment 1,818
Retirees Not Medicare Eligible Retiree Only Retiree & NME SP	Medical and Pharmacy \$ 413.54 1,105.09	Expenses \$ 37.84 37.84	Corp Health \$ 6.04 9.08	\$ 6.03	Total Monthly Premium \$ 457.42 1,152.01	Subsidy & Reserve Allocation \$ 0.00	\$ 15.04	\$ 11.64	- P	70.51	2011 Total Ret. Cost \$ 457.42 1,152.01	2010 Total Ret Cost \$ 527.62 1,213.72	Change in (\$ /	-13%) -13%) -5%	1,818 204
Retirees Not Medicare Eligible Retiree Only Retiree & NME SP Retiree & Child(ren)	Medical and Pharmacy \$ 413.54 1,105.09 722.58	Expenses \$ 37.84 37.84 37.84	Corp Health \$ 6.04 9.08 7.86	\$ 6.03	Total Monthly Premium \$ 457.42 1,152.01 768.28	Subsidy & Reserve Allocation \$ 0.00 0.00	\$ 15.04	\$ 11.84	- P	70.51	2011 Total Ret. Cost \$ 457.42 1,152.01 768.28	2010 Total Ret Cost \$ 527.62 1,213.72 939.28	Change in (\$70.20) \$ (70.20) (61.71) (171.00)	-13%) -13%) -5%) -18%	1,818 204
Retirees Not Medicare Eligible Retiree Only Retiree & NME SP Retiree & Child(ren) Retiree & NME SP&CH	Medical and Pharmacy \$ 413.54 1,105.09 722.58 1,108.90	\$ 37.84 37.84 37.84 37.84	\$ 6.04 9.08 7.86 13.08	\$ 6.03	Total Monthly Premium \$ 457.42 1,152.01 768.28 1,159.82	\$ 0.00 0.00 0.00	\$ 15.04	\$ 11.84	3	70.51	2011 Total Ret. Cost \$ 457.42 1,152.01 768.28 1,159.82	2010 Total Ret Cost \$ 527.62 1,213.72 939.28 1,900.80	\$ (70.20) (61.71) (171.00) (740.98)	-13%) -13%) -5%) -18%) -39%	1,818 204 11
Retirees Not Medicare Eligible Retiree Only Retiree & NME SP Retiree & Child(ren) Retiree & NME SP&CH Retiree & ME SP	Medical and Pharmacy \$ 413.54 1,105.09 722.58 1,108.90 552.96	\$ 37.84 37.84 37.84 37.84 37.84	\$ 6.04 9.08 7.86 13.08 6.04	\$ 6.03	Total Monthly Premium \$ 457.42 1,152.01 768.28 1,159.82 596.82	\$ 0.00 0.00 0.00 0.00	\$ 15.04	\$ 11.84	3	70.51	2011 Total Ret. Cost \$ 457.42 1,152.01 768.28 1,159.82 596.82	2010 Total Ret Cost \$ 527.62 1,213.72 939.28 1,900.80 609.70	\$ (70.20) (61.71) (171.00) (740.98) (12.88)	-13%) -13%) -5%) -18%) -39%) -2%	1,818 204 11 2
Retirees Not Medicare Eligible Retiree Only Retiree & NME SP Retiree & Child(ren) Retiree & NME SP&CH Retiree & ME SP Retiree & ME SP	Medical and Pharmacy \$ 413.54 1,105.09 722.58 1,108.90 552.96 862.01	\$ 37.84 37.84 37.84 37.84 37.84 37.84	\$ 6.04 9.08 7.86 13.08 6.04 7.86	5 6.03	Total Monthly Premium \$ 457.42 1,152.01 768.28 1,159.82 596.82 907.71	\$ 0.00 0.00 0.00 0.00	\$ 15.04	\$ 11.84	3	70.51	2011 Total Ret. Cost \$ 457.42 1,152.01 768.28 1,159.82 596.82 907.71	2010 Total Ret Cost \$ 527.62 1,213.72 939.28 1,900.80 609.70 1,004.01	\$ (70.20) (61.71) (171.00) (740.98) (12.88) (96.30)	(%)) -13%) -5%) -18%) -39%) -2%) -10%	1,818 204 11 2
Retirees Not Medicare Eligible Retiree Only Retiree & NME SP Retiree & Child(ren) Retiree & NME SP&CH Retiree & ME SP Retiree & ME SP Retiree & ME SP & CH Est. Monthly Total (mil \$)	Medical and Pharmacy \$ 413.54 1,105.09 722.58 1,108.90 552.96	\$ 37.84 37.84 37.84 37.84 37.84	\$ 6.04 9.08 7.86 13.08 6.04 7.86	5 6.03	Total Monthly Premium \$ 457.42 1,152.01 768.28 1,159.82 596.82	\$ 0.00 0.00 0.00 0.00	\$ 15.04	\$ 11.84	D	70.51	2011 Total Ret. Cost \$ 457.42 1,152.01 768.28 1,159.82 596.82	2010 Total Ret Cost \$ 527.62 1,213.72 939.28 1,900.80 609.70	\$ (70.20) (61.71) (171.00) (740.98) (12.88)	(%)) -13%) -5%) -18%) -39%) -2%) -10%	1,818 204 11 2
Retirees Not Medicare Eligible Retiree Only Retiree & NME SP Retiree & Child(ren) Retiree & NME SP&CH Retiree & ME SP Retiree & ME SP Retiree & ME SP & CH Est. Monthly Total (mil \$) Medicare Eligible	Medical and Pharmacy \$ 413.54 1,105.09 722.58 1,108.90 552.96 862.01 \$ 0.99	\$ 37.84 37.84 37.84 37.84 37.84 37.84 37.84 \$ 0.08	\$ 6.04 9.08 7.86 13.08 6.04 7.86 \$ 0.01	5 6.03	Total Monthly Premium \$ 457.42 1,152.01 768.28 1,159.82 596.82 907.71 \$ 1.08	\$ 0.00 \$ 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	\$ 15.04	\$ 11.84	4	70.51	2011 Total Ret. Cost \$ 457.42 1,152.01 768.28 1,159.82 596.82 907.71 \$ 1.08	2010 Total Ret Cost \$ 527.62 1,213.72 939.28 1,900.80 609.70 1,004.01 \$ 1.22	\$ (70.20) (61.71) (171.00) (740.98) (12.88) (96.30) \$ (0.14)	(%)) -13%) -5%) -18%) -39%) -2%) -10%	1,818 204 11 2 2,035
Retirees Not Medicare Eligible Retiree Only Retiree & NME SP Retiree & Child(ren) Retiree & NME SP&CH Retiree & ME SP Retiree & ME SP Retiree & ME SP & CH Est. Monthly Total (mil \$) Medicare Eligible Retiree Only	Medical and Pharmacy \$ 413.54 1,105.09 722.58 1,108.90 552.96 862.01 \$ 0.99 \$ 134.75	\$ 37.84 37.84 37.84 37.84 37.84 37.84 37.84 \$ 0.08	\$ 6.04 9.08 7.86 13.08 6.04 7.86 \$ 0.01	5 6.03	Total Monthly Premium \$ 457.42 1,152.01 768.28 1,159.82 596.82 907.71 \$ 1.08 \$ 150.16	\$ 0.00 \$ 0.00 0.00 0.00 0.00 0.00 \$ 0.00 \$ 108.72	\$ 15.04	\$ 11.84	4	70.51	2011 Total Ret. Cost \$ 457.42 1,152.01 768.28 1,159.82 596.82 907.71 \$ 1.08 \$ 41.44	2010 Total Ret Cost \$ 527.62 1,213.72 939.28 1,900.80 609.70 1,004.01 \$ 1.22	\$ (70.20) (61.71) (171.00) (740.98) (12.88) (96.30) \$ (0.14)	(%)) -13%) -5%) -18%) -39%) -2% -10%)	1,818 204 11 2 - 2,035
Retirees Not Medicare Eligible Retiree Only Retiree & NME SP Retiree & Child(ren) Retiree & NME SP&CH Retiree & ME SP Retiree & ME SP Retiree & ME SP & CH Est. Monthly Total (mil \$) Medicare Eligible	Medical and Pharmacy \$ 413.54 1,105.09 722.58 1,108.90 552.96 862.01 \$ 0.99 \$ 134.75 552.96	\$ 37.84 37.84 37.84 37.84 37.84 37.84 \$ 0.08 \$ 15.41 15.41	\$ 6.04 9.08 7.86 13.08 6.04 7.86 \$ 0.01 Not Offered Not Offered	5 6.03	Total Monthly Premium \$ 457.42 1,152.01 768.28 1,159.82 596.82 907.71 \$ 1.08 \$ 150.16 568.37	\$ 0.00 \$ 0.00 0.00 0.00 0.00 0.00 \$ 0.00 \$ 0.00 \$ 0.00 \$ 0.00	\$ 15.04	\$ 11.84	D	70.51	2011 Total Ret. Cost \$ 457.42 1,152.01 768.28 1,159.82 596.82 907.71 \$ 1.08 \$ 41.44 568.37	2010 Total Ret Cost \$ 527.62 1,213.72 939.28 1,900.80 609.70 1,004.01 \$ 1.22 \$ 41.44 674.34	\$ (70.20) (61.71) (171.00) (740.98) (12.88) (96.30) \$ (0.14) \$ 0.00 (105.97)	(%)) -13%) -5%) -18%) -39% -2% -10% 0 -16%	1,818 204 11 2 - 2,035 4,739 136
Retirees Not Medicare Eligible Retiree Only Retiree & NME SP Retiree & Child(ren) Retiree & NME SP&CH Retiree & ME SP Retiree & ME SP Retiree & ME SP & CH Est. Monthly Total (mil \$) Medicare Eligible Retiree Only	Medical and Pharmacy \$ 413.54 1,105.09 722.58 1,108.90 552.96 862.01 \$ 0.99 \$ 134.75 552.96 443.79	\$ 37.84 37.84 37.84 37.84 37.84 37.84 \$ 0.08 \$ 15.41 15.41	Corp Health \$ 6.04 9.08 7.86 13.08 6.04 7.86 \$ 0.01 Not Offered Not Offered Not Offered	5 6.03	Total Monthly Premium \$ 457.42 1,152.01 768.28 1,159.82 596.82 907.71 \$ 1.08 \$ 150.16 568.37 459.20	\$ 0.00 \$ 0.00 0.00 0.00 0.00 0.00 0.00 \$ 0.00 \$ 0.00 \$ 0.00 \$ 0.00 \$ 0.00 \$ 0.00	\$ 15.04	\$ 11.84		70.51	2011 Total Ret. Cost \$ 457.42 1,152.01 768.28 1,159.82 596.82 907.71 \$ 1.08 \$ 41.44 568.37 421.17	2010 Total Ret Cost \$ 527.62 1,213.72 939.28 1,900.80 609.70 1,004.01 \$ 1.22 \$ 41.44 674.34 421.17	\$ (70.20) (61.71) (171.00) (740.98) (12.88) (96.30) \$ (0.14) \$ 0.00 (105.97)	(%)) -13%) -5%) -18%) -39%) -2% -10%) -16% 0%	1,818 204 11 2 - 2,035 4,739 136
Retirees Not Medicare Eligible Retiree Only Retiree & NME SP Retiree & Child(ren) Retiree & ME SP&CH Retiree & ME SP Retiree & ME SP Retiree & ME SP & CH Est. Monthly Total (mil \$) Medicare Eligible Retiree Only Retiree & NME SP Retiree & NME SP Retiree & NME SP Retiree & Child(ren)	Medical and Pharmacy \$ 413.54 1,105.09 722.58 1,108.90 552.96 862.01 \$ 0.99 \$ 134.75 552.96 443.79 862.01	\$ 37.84 37.84 37.84 37.84 37.84 37.84 \$ 0.08 \$ 15.41 15.41 15.41	Corp Health \$ 6.04 9.08 7.86 13.08 6.04 7.86 \$ 0.01 Not Offered Not Offered Not Offered Not Offered Not Offered	5 6.03	Total Monthly Premium \$ 457.42 1,152.01 768.28 1,159.82 596.82 907.71 \$ 1.08 \$ 150.16 568.37 459.20 877.42	\$ 0.00 \$ 0.00 0.00 0.00 0.00 0.00 0.00 \$ 0.00 \$ 0.00 \$ 0.00 \$ 0.00 \$ 0.00 \$ 0.00 \$ 0.00	\$ 15.04	\$ 11.84		70.51	2011 Total Ret. Cost \$ 457.42 1,152.01 768.28 1,159.82 596.82 907.71 \$ 1.08 \$ 41.44 568.37 421.17 877.42	2010 Total Ret Cost \$ 527.62 1,213.72 939.28 1,900.80 609.70 1,004.01 \$ 1.22 \$ 41.44 674.34 421.17 1,054.07	\$ (70.20) (61.71) (171.00) (740.98) (12.88) (96.30) \$ (0.14) \$ 0.00 (105.97) 0.00 (176.65)	(%)) -13%) -5%) -18%) -39%) -2% -10%) -16% 0% 0% 0%	1,818 204 11 2 - 2,035 4,739 136 12
Retirees Not Medicare Eligible Retiree Only Retiree & NME SP Retiree & Child(ren) Retiree & NME SP&CH Retiree & ME SP Retiree & ME SP Retiree & ME SP & CH Est. Monthly Total (mil \$) Medicare Eligible Retiree Only Retiree & NME SP Retiree & Child(ren)	Medical and Pharmacy \$ 413.54 1,105.09 722.58 1,108.90 552.96 862.01 \$ 0.99 \$ 134.75 552.96 443.79 862.01 269.50	\$ 37.84 37.84 37.84 37.84 37.84 37.84 \$ 0.08 \$ 15.41 15.41 15.41 15.41	Corp Health \$ 6.04 9.08 7.86 13.08 6.04 7.86 \$ 0.01 Not Offered Not Offered Not Offered	0.03	Total Monthly Premium \$ 457.42 1,152.01 768.28 1,159.82 596.82 907.71 \$ 1.08 \$ 150.16 568.37 459.20 877.42 284.91	\$ 0.00 \$ 0.00 0.00 0.00 0.00 0.00 0.00 \$ 0.00 \$ 0.00 \$ 108.72 0.00 38.03 0.00 114.32	\$ 15.04	\$ 11.84		70.51	\$ 457.42 1,152.01 768.28 1,159.82 596.82 907.71 \$ 1.08 \$ 41.44 568.37 421.17 877.42 170.59	\$ 527.62 1,213.72 939.28 1,900.80 609.70 1,004.01 \$ 1.22 \$ 41.44 674.34 421.17 1,054.07	\$ (70.20) (61.71) (171.00) (740.98) (12.88) (96.30) \$ (0.14) \$ 0.00 (105.97) 0.00 (176.65)	(%)) -13%) -5%) -18%) -39%) -2% -10%) -10% 0% 0 -16% 0% 0 -17% 0%	1,818 204 11 2 - 2,035 4,739 136 12 3 440
Retirees Not Medicare Eligible Retiree Only Retiree & NME SP Retiree & Child(ren) Retiree & ME SP&CH Retiree & ME SP Retiree & ME SP Retiree & ME SP & CH Est. Monthly Total (mil \$) Medicare Eligible Retiree Only Retiree & NME SP Retiree & NME SP Retiree & NME SP Retiree & Child(ren)	Medical and Pharmacy \$ 413.54 1,105.09 722.58 1,108.90 552.96 862.01 \$ 0.99 \$ 134.75 552.96 443.79 862.01	\$ 37.84 37.84 37.84 37.84 37.84 37.84 \$ 0.08 \$ 15.41 15.41 15.41	Corp Health \$ 6.04 9.08 7.86 13.08 6.04 7.86 \$ 0.01 Not Offered Not Offered Not Offered Not Offered Not Offered	0.03	\$ 457.42 1,152.01 768.28 1,159.82 596.82 907.71 \$ 1.08 \$ 150.16 568.37 459.20 877.42 284.91 593.96	\$ 0.00 \$ 0.00 0.00 0.00 0.00 0.00 0.00 \$ 0.00 \$ 0.00 \$ 0.00 \$ 0.00 \$ 0.00 \$ 0.00 \$ 0.00	\$ 15.04	\$ 11.84		70.51	2011 Total Ret. Cost \$ 457.42 1,152.01 768.28 1,159.82 596.82 907.71 \$ 1.08 \$ 41.44 568.37 421.17 877.42 170.59 550.32	2010 Total Ret Cost \$ 527.62 1,213.72 939.28 1,900.80 609.70 1,004.01 \$ 1.22 \$ 41.44 674.34 421.17 1,054.07	\$ (70.20] (61.71] (171.00] (740.98] (12.88] (96.30] \$ (0.14] \$ 0.00 (105.97] 0.00 (176.65] 0.00	0%) -13% -5% -58% -18% -39% -2% -10% -16% -16% -17% -0% -0%	1,818 204 11 2 2,035 4,739 136 12 3 440 2
Retirees Not Medicare Eligible Retiree Only Retiree & NME SP Retiree & Child(ren) Retiree & ME SP&CH Retiree & ME SP & CH Est. Monthly Total (mil \$) Medicare Eligible Retiree Only Retiree & NME SP Retiree & Child(ren) Retiree & NME SP&CH Retiree & ME SP	Medical and Pharmacy \$ 413.54 1,105.09 722.58 1,108.90 552.96 862.01 \$ 0.99 \$ 134.75 552.96 443.79 862.01 269.50	\$ 37.84 37.84 37.84 37.84 37.84 37.84 \$ 0.08 \$ 15.41 15.41 15.41 15.41	Corp Health \$ 6.04 9.08 7.86 13.08 6.04 7.86 \$ 0.01 Not Offered	0.03	\$ 457.42 1,152.01 768.28 1,159.82 596.82 907.71 \$ 1.08 \$ 150.16 568.37 459.20 877.42 284.91 593.96 \$ 0.92	\$ 0.00 \$ 0.00 0.00 0.00 0.00 0.00 0.00 \$ 0.00 \$ 0.00 \$ 108.72 0.00 38.03 0.00 114.32	\$ 15.04	\$ 11.84		70.51	\$ 457.42 1,152.01 768.28 1,159.82 596.82 907.71 \$ 1.08 \$ 41.44 568.37 421.17 877.42 170.59	\$ 527.62 1,213.72 939.28 1,900.80 609.70 1,004.01 \$ 1.22 \$ 41.44 674.34 421.17 1,054.07	\$ (70.20) (61.71) (171.00) (740.98) (12.88) (96.30) \$ (0.14) \$ 0.00 (105.97) 0.00 (176.65)	0%) -13% -5% -58% -18% -39% -2% -10% -16% -16% -17% -0% -0%	1,818 204 11 2 - 2,035 4,739 136 12 3 440 2 5,332
Retirees Not Medicare Eligible Retiree Only Retiree & NME SP Retiree & Child(ren) Retiree & ME SP&CH Retiree & ME SP & CH Est. Monthly Total (mil \$) Medicare Eligible Retiree & NME SP Retiree & Child(ren) Retiree & ME SP Retiree & ME SP Retiree & ME SP Retiree & ME SP	Medical and Pharmacy \$ 413.54 1,105.09 722.58 1,108.90 552.96 862.01 \$ 0.99 \$ 134.75 552.96 443.79 862.01 269.50 578.55	\$ 37.84 37.84 37.84 37.84 37.84 37.84 \$ 0.08 \$ 15.41 15.41 15.41 15.41 15.41	Corp Health \$ 6.04 9.08 7.86 13.08 6.04 7.86 \$ 0.01 Not Offered	0.03	\$ 457.42 1,152.01 768.28 1,159.82 596.82 907.71 \$ 1.08 \$ 150.16 568.37 459.20 877.42 284.91 593.96	\$ 0.00 0.00 0.00 0.00 0.00 \$ 0.00 \$ 0.00 \$ 108.72 0.00 38.03 0.00 114.32 43.64	\$ 15.04	11.04		70.51	2011 Total Ret. Cost \$ 457.42 1,152.01 768.28 1,159.82 596.82 907.71 \$ 1.08 \$ 41.44 568.37 421.17 877.42 170.59 550.32	\$ 527.62 1,213.72 939.28 1,900.80 609.70 1,004.01 \$ 1.22 \$ 41.44 674.34 421.17 1,054.07 170.59 550.32	\$ (70.20] (61.71] (171.00] (740.98] (12.88] (96.30] \$ (0.14] \$ 0.00 (105.97] 0.00 (176.65] 0.00	0%) -13% -5% -58% -18% -39% -2% -10% -10% -16% -16% -17% -17% -0% -0%	1,818 204 11 2 2,035 4,739 136 12 3 440 2



Appendix B. - Enrollment Details

Updated Proj. **Average for Year Ending** 9/30/2009 9/30/2010 12/31/2011 12/31/2012 Health Advantage Sinale 28.217 29.827 29,498 Gold 29.176 Employee/Spouse 1,606 1,530 1,281 1,189 Employee/Child(ren) 4,945 5,162 5,339 5,431 1.827 1.820 1.850 Family 1.832 Total 36,594 38,339 37,968 37,628 Member Counts 52,125 54,341 54,512 54,260 **NovaSys** Single 3,712 2,946 2,308 Silver 2,227 Employee/Spouse 163 113 79 71 Employee/Child(ren) 711 521 426 428 Family 280 185 130 133 4.864 3.764 2.945 2.857 Total 7.125 4.221 4,142 Member Counts 5,365 NovaSys HD PPO Single 1,485 1.833 3,495 3,870 **Bronze** Employee/Spouse 117 155 265 285 Employee/Child(ren) 188 243 517 588 Family 217 294 573 637 2,007 2,524 4,851 5.380 Total Member Counts 3,108 4,020 7,791 8,665 TOTAL TOTAL Single 33,413 34,605 35,302 35,273 Employee/Spouse 1.885 1.797 1.625 1.545 Employee/Child(ren) 5,844 5,925 6,284 6,445 2,324 2,553 Family 2,300 2,602 Total 43,465 44,627 45,764 45,865 Member Counts 62,358 63,727 66.523 67,067



Appendix B. - Enrollment Details

9/30/2009 9/30/2010 12/31/2011

Updated Proj. 12/31/2012

Average for	Year Ending
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Average for 16	ar Ending	9/30/2009	9/30/2010	12/31/2011	12/31/2012
Retirees	Retiree Only	1,860	1,735	1,750	1,715
Not Medicare	Retiree + NME Spouse	225	197	187	174
Eligible (NME)	Retiree + Child(ren)	13	10	9	10
Gold	Retiree + NME Spouse + Child(ren)	2	2	8	9
	Retiree + ME Spouse	3	75	108	123
	Retiree + ME Spouse + Child(ren)	-	0	1	2
	Total	2,105	2,020	2,063	2,033
Silver	Retiree Only	-	-	-	4
	Retiree + NME Spouse	-	-	-	-
	Retiree + Child(ren)	-	-	-	-
	Retiree + NME Spouse + Child(ren)	-	-	-	-
	Total	-	-	-	4
	Retiree Only	-	-	-	73
Bronze	Retiree + NME Spouse	-	-	-	15
	Retiree + Child(ren)	-	-	-	-
	Retiree + NME Spouse + Child(ren)	<i>'</i>	-	3	
	Total	-	-	-	91
	NME Member Counts	2,521	2,352	2,391	2,458

Retirees	Retiree Only	4,205	4,807	5,488	5,915
Medicare	Retiree + NME Spouse	137	95	97	93
Eligible (ME)	Retiree + Child(ren)	12	13	14	14
	Retiree + NME Spouse + Child(ren)	4	3	3	3
	Retiree + ME Spouse	371	413	455	492
	Retiree + ME Spouse + Child(ren)	1	2	1	1
	Total	4,589	5,235	5,602	6,422
	ME Member Counts	5,106	5,832	6,647	7,139



Appendix C. - Summary of Plan or Policy Changes

<u>Date</u> <u>Major Change</u>

For 2012 Plan Year ARHealth plan became Gold Plan; network is only Health Advantage (Novasys no longer an option)

HD PPO became Bronze Plan; network changed from Novasys to Health Advantage Silver Plan with \$25 PCP copay and \$750 deductible offered through Qualchoice NME Retirees eligible to elect Gold, Silver or Bronze (ME Retirees are Gold only)

Bariatric surgery covered through pilot program

Coverage for Autism added

Behavioral Health changed to self-insured and integrated with Medical

For 2011 Plan Year Lifetime Max for Out-of-Network (OON) changed to match the In Network's (INN) Unlimited Lifetime Maximum

Immunizations covered at 100% for OON coverage

Some services under behavioral health now do not require pre-authorization

Intensive Out-Patient Services under behavioral health now require 20% member coinsurance

\$10,000 Benefit Maximum Removed for Durable Medical Equipment / Enteral Feeding

Hearing/Vision Screening copayment changed to \$35 OON (ARHealth), and \$35 INN & OON (ARHealth HD)

Active and non-Medicare experience was blended in determining the rates

Increased credibility was given to the High Deductible Plan in determining the rates

Child covered until age 26

For 2010 Plan Year Hearing Aids benefit added

Hearing and Vision exams are now covered as wellness benefits

For 2009 Plan Year AR Health Plan (including Retirees)

Coinsurance percentage for In-Network services will increase from 10% to 20% Annual Coinsurance Limit will increase from \$1,000 to \$1,500 for employee only

and from \$2,000 to \$3,000 for the other coverage tiers

ARHealth HD PPO Plan

Deductible will increase from \$1,250 to \$1,500 for employee only and from

\$2,500 to \$3,000 for the other coverage tiers



Appendix D. - Provider Contract Summary

Service Providers Cost Effective Dates Rates as of: **Benefit and Claims Coordination (Actives)** ARHeatlh **ARHealth HD PPO** \$27.53 For Calendar Year - Health Advantage n/a Per Employee Per Month \$13.90 \$13.90 Per Employee Per Month 2011 unless noted - NovaSys Health Benefit and Claims Coordination (Retirees) - Health Advantage - Medicare \$15.41 Per Employee Per Month n/a - Non-Medicare and COBRA \$20.74 n/a Per Employee Per Month **Prescription Drugs Claims Administration** All Plans - informedRx (formerly NMHC) \$0.65 Per Retail Script - informedRx Mail \$1.25 **Per Direct Script** - Integrail \$0.99 Per Employee Per Month **Medical Appeals - UAMS** - Physician Appeals \$150.00 Per Physician Appeal Pharmacy Prior Authorization and Appeals - EBRx - Prior Authorization \$18.00 Per Authorization **Effective 7/1/2010** - Physician Appeals \$150.00 Per Physician Appeal Medical Utilization Review - American Health Holding, Inc. \$0.85 Per Member Per Month **Per Member Per Month** Case Management - Arkansas Blue Cross Blue Shield \$0.97 Effective 4/1/2010 Behavioral / Mental Health & Substance Abuse - Corp Health - Managed Behavioral Health - Employee Only \$3.07 Per Employee Per Month - Managed Behavioral Health - Employee & Spouse \$6.11 Per Employee Per Month - Managed Behavioral Health - Employee & Child \$4.89 Per Employee Per Month - Managed Behavioral Health - Employee & Family \$10.11 Per Employee Per Month - Employee Assistance Program \$2.97 Per Employee Per Month - Tobacco Cessation Program \$0.36 Per Employee Per Month \$0.27 Per Employee Per Month - Weight Management Program Health Savings Account (HSA) Administrator - DataPath Admin. Services - Enrollment Fee (Electronic) \$15.00 Per Enrollment - Enrollment Fee (Paper) \$25.00 Per Enrollment - Monthly Fee \$4.00 Per Enrolled Employee Per Month



Appendix E. - Reserve Details

Updated Proj.

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(In Millions \$)	9/3	0/2009	9/3	30/2010	12/	31/2011	12/	31/2012
Net Assets (Prior To IBNR)	\$	66.1	\$	68.8	\$	73.2	\$	58.1
Incurred But Not Recorded Claims		(24.5)		(27.8)		(27.8)		(27.6)
Net Assets After IBNR	\$	41.6	\$	40.9	\$	45.4	\$	30.5
ALLOCATED RESERVES								
Active/Retiree Premiums for Plan Year	\$	(1.1)	\$	(1.2)	\$	-	\$	-
Act/Ret Premiums for Next Plan Year		(6.0)		(12.6)		(16.8)		(9.0)
Act/Ret Premiums for 2nd Year After		(6.0)		(11.4)		(12.6)		(3.6)
Catastrophic Reserve		(9.1)		(9.1)		(10.0)		(10.0)
Pharmacy Reward Program		(3.0)		(1.5)		-		1
Total Allocated Reserves	\$	(25.2)	\$	(35.8)	\$	(39.4)	\$	(22.6)
Net Assets Available	\$	16.4	\$	5.2	\$	6.0	\$	7.9

Note: Actual Reserves are those certified by Cheiron in July 2010. Original and updated Reserve projections are based on expected changes in incurred and paid claims. Note that any projected IBNR Reserves presented in this report may NOT be used for financial statements.



Appendix F. - Definitions & Methods

Definitions:

Actual: Results based on actual paid and incurred claims experience. Actual incurred reflects an

updated estimate of incurred but not recorded (IBNR) claims.

Projected: Projections produced for use in setting annual rates. For 2010 and prior these were produced by Milliman.

Details on the assumptions & methods used for Cheiron's 2012 and 2011 projections can be found in

our October 11, 2011 (for 2012) and August 31, 2010 (for 2011) letters to Jason Lee.

Updated Projections: Projections produced in July 2011 by Cheiron for 2012 rates, adjusted for actual asset experience through December 2011

and enrollment changes through January 2012.

Methods:

Updated Projections: Claims, Expenses and Participant Income were adjusted for changes in headcounts only, assuming stable population

after December 2011.

Note that the updated projections presented in this report do NOT reflect updated claims experience.

Incurred Claims: Based on service dates and process dates through January 31, 2012 (except Novasys claims through December 31, 2011).

A blend of methods based on actuarial judgment was used to estimate the incurred claims by month.

IBNR (Incurred But Not Recorded) Claim Reserves: Actual Reserves are those certified by Cheiron in July 2011. Original and updated Reserve

projections are based on expected changes in incurred and paid claims. Note that any projected IBNR Reserves presented in this report may NOT be used for financial statements.

Qualification Statements:

Reliance Statement: In preparing our report, we relied without audit, on information (some oral and some written) supplied by the Employee Benefits Division and the Plan's vendors. This information includes, but is not limited to, the Plan provisions, employee data, and financial information.

Scope: Actuarial computations provided in this report are for purposes of assisting the Trustees in monitoring the Plan's experience. The projections and reserve calculations reported in the enclosed exhibits have been made on a basis consistent with our understanding of the associated Actuarial Standards of Practice. Determinations for purposes other than monitoring the Plan's performance (for example, rate setting, benefit design changes or vendor evaluation) may be significantly different from the results in this report. Actual results will be different than our projections and vary to the extent that the Plan experience differs from the assumptions.

Certification: We hereby certify that, to the best of our knowledge, this report is complete and accurate and has been prepared in accordance with generally recognized and accepted actuarial principles and practices which are consistent with the applicable Actuarial Standards of Practice as Promulgated by the Actuarial Standards Board. We are members of the American Academy of Actuaries, and we meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion contained in this report. This report does not address any contractual or legal issues. We are neither attorneys nor accountants, and our firm does not provide any legal or tax services or advice.

