





CY 2014 2nd Quarter Actuarial Forecast Update Authorized Budget

Board of Trustees Meeting

September 19, 2014

Forecast prepared by The Segal Company Final version dated 9-9-14

A Division of the Department of State Treasurer

Presentation Overview

- Forecast Update Schedule
- Updated Assumptions: Certified Budget vs. CY 2014 2nd Quarter Projection
- Updated Forecast for CY 2014
- Summary Graphs
- Summary and Future Outlook

Actuarial Forecast Update Schedule

- The Plan's actuary updates the forecast quarterly and at the end of each fiscal year
- Updates take into account more recent information:
 - Actual financial results and cash balance
 - Membership data, including the impact of enrollment changes
 - Claims experience
 - Changes in anticipated costs or revenues

Forecast Assumptions Maintained in the Update Certified Budget vs. CY 2014 2nd Quarter Update

- Membership trends
 - 1% annual decrease in actives
 - 1% annual increase in retirees
- Pharmacy trend assumption of 8.5%
- New benefit design effective January 1, 2014
- 2014 revenues reflect 3.57% across the board premium increases effective January 1, 2014, and the wellness premium structure
- Wellness premium structure extended to the Traditional 70/30 Plan beginning in 2016



Forecast Assumptions Changed/Revised in the Update Certified Budget vs. CY 2014 2nd Quarter Update

Changes Always Included in Updates

- Membership based on actual June 2014 counts (instead of March 2013)
- Anticipated claims expenditures based on actual experience through June 2014 (instead of through March 2013)

Additional Changes Included in Earlier Updates

- Elimination of lifetime limits on ACA "Essential Health Benefits"
- Timing and amounts of pharmacy rebates and subsidies have been adjusted to reflect more recent estimates
- 100% coverage of preventive services and medications is assumed for Traditional 70/30 Plan beginning in 2016
- Target Stabilization Reserve balances to 9% of claims costs only; Certified Budget balanced to 9% of claims costs plus Medicare Advantage premium payments
- Projections extended to include Calendar Years 2018 and 2019



Forecast Assumptions Changed/Revised in the Update Certified Budget vs. CY 2014 2nd Quarter Update

New Changes in the CY 2014 2nd Quarter Update

- Medical trend assumption reduced to 7% annually
- Premium freeze for 2015 (Certified Budget assumed 2.14% increase)
- Medicare Advantage premium costs projected to increase with medical trend (7% annually) beginning in 2016
- Seasonality of claims costs reflects more recent experience
- Includes a \$12.8 million increase in Fiscal Year 2014-15 administrative costs, as approved by the General Assembly
- Includes cost of Applied Behavior Analysis benefit beginning January 2015 (approved by Board in May 2014)
- Includes cost for 100% coverage of new ACA preventive medications for the Enhanced 80/20 Plan and CDHP beginning January 2015 (approved by Board in July 2014) and Traditional 70/30 Plan beginning January 2016
- Includes costs of adding three new local governments as employing units beginning January 2015 (S.L. 2014-75 and S.L. 2014-105)

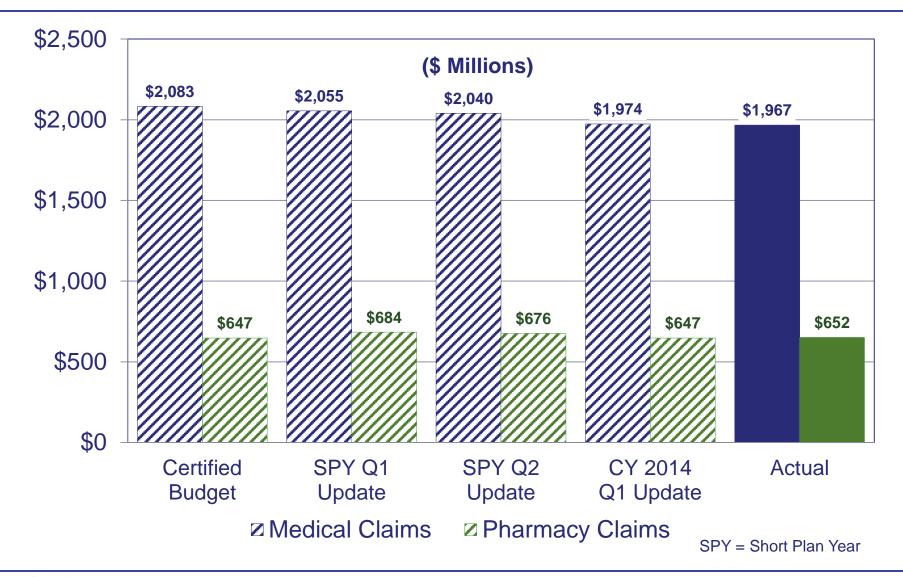


Comparison of Models <u>Certified Budget vs. CY 2014 2nd Quarter Update</u>

Calendar Year 2014	CY 2014 2 nd Quarter Update (per Segal 9-9-14)	Certified Budget (per Segal 8-19-13)	Difference: Increase/ (Decrease) From Budget
Beginning Cash Balance	\$838.5 m	\$695.0 m	\$143.5 m
Plan Revenue	\$2.957 b	\$2.961 b	(\$3.4 m)
Net Claims Payments	\$2.492 b	\$2.582 b	(\$89.8 m)
Medicare Advantage Premiums	\$157.6 m	\$174.2 m	(\$16.6 m)
Net Admin. Expenses	\$173.7 m	\$179.8 m	(\$6.1 m)
Total Plan Expenses	\$2.824 b	\$2.936 b	(\$112.5 m)
Net Income/(Loss)	\$133.7 m	\$24.6 m	\$109.1 m
Ending Cash Balance	\$972.2 m	\$719.6 m	\$252.6 m
2016 & 2017 Premium Increases	3.53%	8.22%	(4.69%)
2018 & 2019 Premium Increases	13.71%	Not estimated	

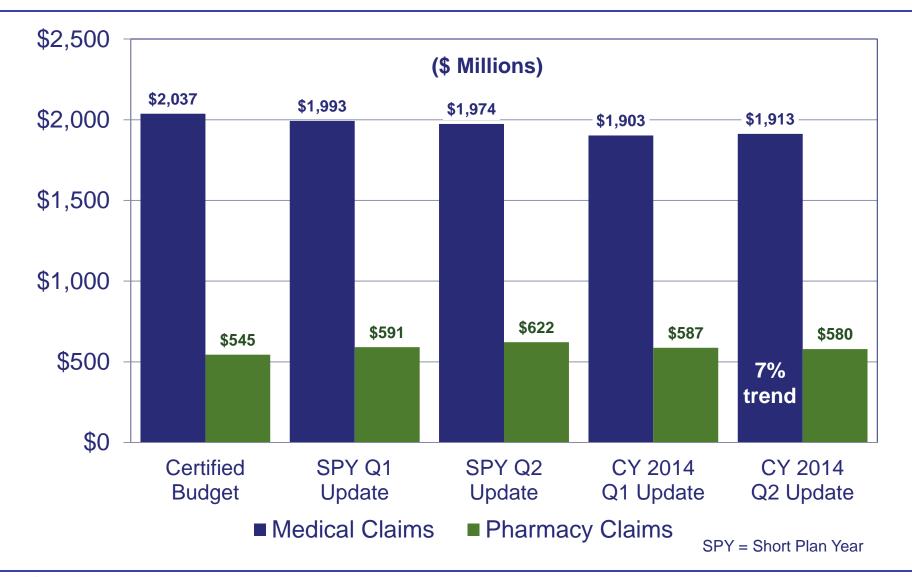


Forecast Comparisons: Fiscal Year 2013-14 Claims



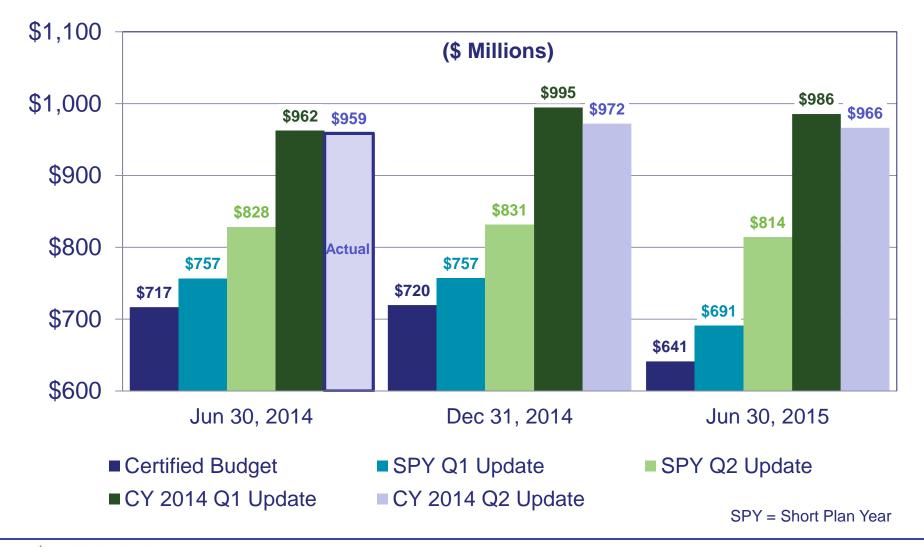


Forecast Comparisons: Calendar Year 2014 Claims





Forecast Comparisons: Ending Cash Balances





Summary/Future Outlook

- Relative to the Certified Budget, the CY 2014 2nd Quarter Update projects lower medical claims costs and higher pharmacy claims costs in future years
- \$972.1 million cash balance projected for the end of the biennium (June 30, 2015):
 - \$252.6 million higher than the Certified Budget projection (despite the premium freeze for the 2015 plan year)
 - Exceeds the 9.0% target stabilization reserve amount by \$744.0 million
 - Equates to more than 15 weeks of FY 2015-16 projected operating expenses
- Assuming no changes in benefits beyond the Board's current design, the CY 2014 2nd Quarter Update projects a 3.53% premium increase for January of 2016 and 2017. This is lower than the Certified Budget projection (8.22%)
- CY 2014 2nd Quarter Forecast Update will be used as the Authorized Budget for State Fiscal Year 2014-15 to benchmark against actual financial results





Certified Budget

North Carolina State Health Plan Financial Projections - Mar 2013 Trends - 8.5% Medical & Pharmacy

(Segal 8-19-13)

Board Approved Wellness Incentives - Active 70/30 Unchanged thru 2015 only, Retirees 70/30 Unchanged With MA & PDP

Incentives start at \$15/\$15/\$20 and increase to \$25/\$25/\$40 in Calendar 2016, \$10 Standard Premium Credit
Certified Budget

	2011 - 2013	Riennium		2013 - 2015	Riennium	get		2015 - 2017	Riennium	1	
	Actual	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection
	Actual	Trojection	Short Plan Year	Calendar 2014	Calendar 2014	Calendar 2015	Calendar 2015	Calendar 2016	Calendar 2016	Calendar 2017	Calendar 2017
	FY 2012	FY 2013	Jul-Dec 2013	Jan-June	July-Dec	Jan-Jun	Jul-Dec	Jan-June	July-Dec	Jan-Jun	Jul-Dec
PLAN INCOME:											
Net Contribution Income	2,750,368,851	2,895,761,603	1,442,578,008	1,490,952,575	1,487,864,429	1,516,588,534	1,513,510,299	1,634,606,643	1,631,357,328	1,761,956,879	1,758,528,795
EGWP/PDP Spouse Premium Reduction		(1,244,665)	(2,498,637)	(14,615,034)	(14,687,927)	(14,761,184)	(14,834,807)	(14,908,796)	(14,983,155)	(15,057,884)	(15,132,986)
MA Spouse Premium Reduction				(5,898,039)	(5,927,456)	(5,957,019)	(5,986,730)	(6,016,589)	(6,046,598)	(6,076,755)	(6,107,063)
MA Buy-up Premium				10,940,979	10,995,548	15,140,644	15,216,158	19,774,355	19,872,981	24,884,033	25,008,144
Health care Reform ERRP	42,163,391	(558,219)	-	-	-	-	-	-	-	-	-
Retro Disenrollments	(451,496)	(714,727)	(721,289)	(745,476)	(743,932)	(758,294)	(756,755)	(817,303)	(815,679)	(880,978)	(879,264)
Premium Incentive			-	(15,363,911)	(15,332,089)	(14,299,813)	(14,287,662)	18,347,595	18,311,123	18,164,492	18,129,151
CDHP Premium Reduction			-	(3,528,927)	(3,521,618)	(4,751,766)	(4,747,728)	(5,957,822)	(5,945,979)	(7,139,050)	(7,125,160)
Medicare Part D	57,583,602	36,936,224	2,784,744	3,434,018	2,910,058	3,588,549	3,041,010	3,750,033	3,177,856	3,918,785	3,320,859
EGWP+Wrap											
Direct Subsidy		25,008,159	25,151,533			_					
Coverage Gap Subsidy	_	20,000,100	7,195,769	17,999,102	_	_	_	_	_	_	
Catastrophic Subsidy	_	_	-	-	13.047.904	_	_	_	_		.
Total	-	25,008,159	32,347,302	17,999,102	13,047,904	-	-	-	-	-	-
Annualisticae from State Bearing				-							
Appropriations from State Reserve Investment Earnings	3.015.815	3.063.553	1,448,002	1.420.130	1.471.875	1.364.138	1.187.237	977,122	864.507	734.935	644,071
Total Plan Income	2,852,680,163	2,958,251,928	1,475,938,129	1,484,595,416	1,476,076,792	1,496,153,788	1,492,341,023	1,649,755,238	1,645,792,386	1,780,504,456	1,776,386,545
PLAN EXPENSE:											
Medical Claims Payment	1,849,410,105	1,882,949,142	997,508,625	1,111,574,513	1,036,956,734	1,201,076,486	1,130,686,863	1,298,249,706	1,217,598,950	1,400,256,154	1,312,797,082
Claim Refunds	(22,634,615)	(23,855,443)	(12,060,684)	(12,583,200)	(12,885,851)	(13,596,192)	(14,362,157)	(14,789,230)	(15,257,502)	(15,738,111)	(16,451,838)
Dental & MHSA Enhancement			1,965,794	3,370,442	3,144,191	3,641,824	3,428,393	3,936,466	3,691,922	4,245,763	3,980,576
Medicare Advantage Claims Reduction				(51,495,701)	(60,190,041)	(65,631,913)	(65,959,257)	(71,922,732)	(72,281,451)	(78,816,526)	(79,209,628)
Calendar Year Adjustments		-	44,524,878	(4,229,258)	14,039,329	(14,419,571)	18,622,423	(17,792,129)	20,205,328	(19,304,460)	21,922,781
Preventative at 100% in Standard Plan				9,805,123	13,733,526	15,553,431	15,012,324	16,765,870	16,153,784	18,067,218	17,400,803
Premium Incentive				(7,995,527)	(11,972,541)	(11,462,987)	(11,446,086)	(12,527,363)	(12,502,373)	(19,984,282)	(19,945,259)
CDHP Claims Reduction Limited Network Savings				(2,705,932)	(4,051,876) 464,845	(5,771,199) 390,200	(5,762,690)	(8,941,127)	(8,923,291)	(12,953,021) 576,589	(12,927,728) 575,463
				310,434 4,407,787	6.600.242	(367.417)	389,624	602,750	601,547 (4,078,203)	(17,078,970)	(17,045,620)
PCP Copay Waiver							(388,875)	(4,086,355)	4 1 1 1		
Mental Health Enhancements Net Medical Claims	1,826,775,490	1,859,093,698	1,031,938,612	451,938 1,050,910,619	608,120 986,446,678	704,185 1,110,116,847	662,915 1,070,905,478	765,427 1,190,261,283	717,877 1,145,926,587	830,633 1,260,102,988	778,752 1,211,875,383
Medicare Advantage Premiums			-	86,864,745	87,297,988	108,861,089	109,404,040	133,102,486	133,766,343	159,805,493	160,602,532
Pharmacy Claims Payment	721,163,013	749,090,373	426,782,431	389,095,527	461,133,212	420,430,469	498,290,216	492,888,065	499,857,994	532,671,371	540,226,350
Rebates	(93,130,160)	(72,024,902)	(22,208,556)	(32,607,518)	(23,014,123)	(26,428,528)	(23,850,891)	(27,281,378)	(24,724,242)	(28, 163, 286)	(25,623,274)
Calendar Year Adjustments			6,211,534	(9,511,046)	11,406,548	(10,470,311)	12,325,781	(12,201,284)	12,627,650	(13, 186, 116)	13,647,560
Net Pharmacy Claims	628,032,853	677,065,471	410,785,408	346,976,963	449,525,637	383,531,630	486,765,106	453,405,403	487,761,402	491,321,968	528,250,635
MA-PDP Claims Reduction			-	(114,577,245)	(139,255,710)	(151,846,028)	(152,603,370)	(166,400,470)	(167,230,403)	(182,349,955)	(183,259,437)
EGWP+Wrap Reduction in Rebates		808,689	1,635,695	827,018	-	-	-	-	-	-	-
EGWP+Wrap Claim Increase		222,762	462,707	-	-	-	-	-	-	-	-
Expand Coverage of Diabetic Test Strips		-	591,768	686,454	813,546	741,737	879,099	869,568	881,865	939,755	953,084
HB 675 - Pharmacy Audit Changes				100,000	104,617	95,383	113,047	111,821	113,403	120,847	122,561
Specialty Pharmacy Tier				(188,553)	(265,758)	(258,101)	(305,899)	(321,725)	(326,275)	(370,373)	(375,627)
Total Pharmacy Claims	628,032,853	678,096,922	413,475,579	233,824,638	310,922,331	232,264,620	334,847,983	287,664,597	321,199,992	309,662,242	345,691,217
Total Claims	2,454,808,343	2,537,190,620	1,445,414,191	1,371,600,002	1,384,666,997	1,451,242,555	1,515,157,501	1,611,028,367	1,600,892,923	1,729,570,723	1,718,169,132
Administrative Costs	165,480,561	164,665,404	85,504,284	91,148,330	88,666,681	88,484,867	91,324,774	91,141,320	93,688,951	93,504,688	98,122,447
ACA Reinsurance Fee				-	-	34,632,846	-	21,039,454	-	14,201,632	-
Extra EGWP+Wrap Administration	-	2,893,881	5,794,014	-	-	-	-	-	-	-	
Total Plan Expense	2,620,288,904	2,704,749,905	1,536,712,490	1,462,748,331	1,473,333,678	1,574,360,269	1,606,482,275	1,723,209,141	1,694,581,874	1,837,277,042	1,814,291,579
Plan Income (Loss)	232,391,259	253,502,023	(60,774,360)	21,847,084	2,743,114	(78,206,481)	(114,141,252)	(73,453,903)	(48,789,488)	(56,772,586)	(37,905,034)
Beginning Cash Balance (Deficit)	269,856,212	502,247,471	755,749,494	694,975,134	716,822,218	719,565,332	641,358,851	527,217,599	453,763,696	404,974,207	348,201,621
Ending Cash Balance (Deficit)	502,247,471	755,749,494	694,975,134	716,822,218	719,565,332	641,358,851	527,217,599	453,763,696	404,974,207	348,201,621	310,296,587
Target Stabilization Reserve	184,110,626	202,975,250	219.485.780	239,446,206	234,282,695	255,231,860	266,976,005	281,356,728	289.072.916	299,741,728	310,296,587
ranger orabilization reserve	7.5%	8.0%	8.0%	8.5%	8.5%	9.0%	9.0%	9.0%	9.0%	9.0%	9.0%
	7/1 Increase	7/1 Increase	5.576	1/1 Increase	0.070	1/1 Increase	0.370	1/1 Increase	0.070	1/1 Increase	5.0.0
Premium Increase:	5.3%	5.3%		3.57%	ŀ	2.14%		8.22%	l	8.22%	
	2.370	2.370			,	2	ı ,	0.2270	ı	5.22 /V	



Short Plan Year Q1 Update

North Carolina State Health Plan Financial Projections - Sep 2013 Trends - 8.5% Medical & Pharmacy

Board Approved Wellness Incentives - Active 70/30 Unchanged thru 2015 only, Retirees 70/30 Unchanged With MA & PDP, With Essential Health Benefits & MH Parity

Incentives start at \$15/\$15/\$20 and increase to \$25/\$25/\$40 in Calendar 2016, \$10 Standard Premium Credit

(Sega

al 11-14-13) [2012 - 2013			2014 - 2015 E				2016 - 2017			
, ,	Actual FY 2012	Actual FY 2013	Projection Short Plan Year Jul-Dec 2013	Projection Calendar 2014 Jan-June	Projection Calendar 2014 July-Dec	Projection Calendar 2015 Jan-Jun	Projection Calendar 2015 Jul-Dec	Projection Calendar 2016 Jan-June	Projection Calendar 2016 July-Dec	Projection Calendar 2017 Jan-Jun	Projection Calendar 2017 Jul-Dec
PLAN INCOME:											
Net Contribution Income	2,750,368,851	2,895,366,140	1,454,995,731	1,497,179,531	1,494,163,089	1,523,095,383	1,520,090,707	1,634,253,292	1,631,098,518	1,753,672,738	1,750,382,250
EGWP/PDP Spouse Premium Reduction	_,,,_,		(1,231,103)	(14,552,685)	(14,625,268)	(14,698,212)	(14,771,520)	(14,845,194)	(14,919,235)	(14,993,646)	(15,068,428
MA Spouse Premium Reduction			(.,,	(5,856,638)	(5,885,849)	(5,915,205)	(5,944,707)	(5,974,357)	(6,004,154)	(6,034,100)	(6,064,196
MA Buy-up Premium				11,144,450	11,200,034	15,391,702	15,468,469	20,077,844	20,177,983	25,245,260	25,371,173
Health care Reform ERRP	42,163,391	(558,219)		11,144,400	11,200,004	10,001,702	10,400,400	20,077,044	20,177,000	20,240,200	20,071,170
Retro Disenrollments	(451,496)	(487,819)	(613,406)	(748,590)	(747,082)	(761,548)	(760,045)	(817,127)	(815,549)	(876,836)	(875,181
Premium Incentive	(000,100)	(407,018)	(013,400)	(15,132,835)	(15,102,346)	(14,099,778)	(14,071,961)	18,234,558	18,199,358	18,052,395	18,018,317
CDHP Premium Reduction				(3,486,444)		(4,693,593)		(5,878,790)			
	F7 F00 000	00.050.040	(0.045.074)		(3,479,420)		(4,684,333)		(5,867,442)	(7,042,408)	(7,029,111
Medicare Part D	57,583,602	38,056,016	(2,045,274)	3,280,324	2,779,814	3,427,938	2,904,906	3,582,196	3,035,627	3,743,394	3,172,230
FOWD											
EGWP+Wrap											
Direct Subsidy	-	24,435,483	25,741,422		-	-	-	-	-	-	-
Coverage Gap Subsidy	-	-	8,953,844	18,169,771	-	-	-	-	-	-	-
Catastrophic Subsidy	-	-	-	-	-	13,171,626	-	-	-	-	-
Total	-	24,435,483	34,695,267	18,169,771	-	13,171,626	-	-	-	-	-
				-							
Appropriations from State Reserve											
Investment Earnings	3,015,815	3,236,713	1,663,868	1,489,193	1,545,098	1,447,760	1,284,123	1,065,908	939,801	788,054	665,776
Total Plan Income	2,852,680,163	2,960,048,314	1,487,465,082	1,491,486,077	1,469,848,073	1,516,366,077	1,499,515,639	1,649,698,330	1,645,844,906	1,772,554,853	1,768,552,830
PLAN EXPENSE:											
Medical Claims Payment	1,849,410,105	1,858,096,405	1,004,924,154	1,087,845,343	1,014,877,297	1,175,569,905	1,106,736,822	1,270,823,703	1,191,944,159	1,370,832,602	1,285,284,566
Claim Refunds	(22,634,615)	(23,467,914)	(11,861,694)	(12,309,995)	(12,611,230)	(13,307,208)	(13,868,798)	(14,476,540)	(14,935,747)	(15,405,170)	(16,106,749
Dental & MHSA Enhancement	(22,001,010)	(20,101,011)	1,424,066	3,370,351	3,144,282	3,642,138	3,428,880	3,937,253	3,692,869	4,247,099	3,982,055
Medicare Advantage Claims Reduction			1,424,000	(51,959,107)	(60,778,121)	(66,273,163)	(66,603,704)	(72,625,445)	(72,987,669)	(79,586,594)	(79,983,537
			22.052.604								
Calendar Year Adjustments		-	33,053,694	(4,229,258)	14,039,329	(14,419,571)	18,622,423	(17,792,129)	20,205,328	(19,304,460)	21,922,781
Preventative at 100% in Standard Plan				9,572,332	13,420,058	15,191,448	14,674,949	16,376,496	15,789,284	17,649,201	17,009,684
Premium Incentive				(7,929,050)	(11,873,557)	(11,380,262)	(11,357,731)	(12,581,387)	(12,557,011)	(19,995,303)	(19,957,415
CDHP Claims Reduction				(2,637,947)	(3,950,260)	(5,647,915)	(5,636,733)	(8,766,694)	(8,749,709)	(12,719,839)	(12,695,736
Limited Network Savings				304,325	455,720	382,506	381,748	595,478	594,324	569,136	568,057
PCP Copay Waiver				4,337,145	6,494,768	(398,650)	(397,860)	(4,021,959)	(4,014,166)	(16,995,135)	(16,962,932
Essential Health Benefits/MH Parity				1,411,202	1,898,981	2,198,838	2,070,089	2,390,068	2,241,718	2,593,674	2,431,814
Net Medical Claims	1,826,775,490	1,834,628,491	1,027,540,221	1,027,775,341	965,117,266	1,085,558,067	1,048,050,085	1,163,858,843	1,121,223,380	1,231,885,210	1,185,492,589
Medicare Advantage Premiums			-	88,480,183	88,921,483	110,744,961	111,297,308	135,281,658	135,956,384	162,309,415	163,118,944
Pharmacy Claims Payment	721,163,013	752,419,650	456,411,374	414,627,765	491,418,537	448,066,596	531,072,633	525,343,967	532,801,144	567,808,369	575,892,516
Rebates	(93,130,160)	(69,641,941)	(29,386,434)	(37,921,448)	(23,335,020)	(33,756,553)	(24,186,211)	(27,624,160)	(25,074,597)	(28,521,582)	(25,989,500
Calendar Year Adjustments	(85,155,155)	(170,170,00)	4,259,545	(10,817,063)	12,155,834	(11,158,568)	13,136,856	(13,004,731)	13,460,008	(14,055,935)	14,548,727
Net Pharmacy Claims	628,032,853	682,777,709	431,284,485	365,889,254	480,239,351	403,151,475	520,023,278	484,715,076	521,186,555	525,230,852	564,451,743
MA-PDP Claims Reduction	020,032,033	002,777,708	431,204,400			(153,843,588)				(184,748,799)	(185,670,245
			-	(116,068,145)	(141,087,642)	(103,043,000)	(154,610,892)	(168,589,496)	(169,430,346)	(104,740,788)	(180,070,240
EGWP+Wrap Reduction in Rebates		-	834,594	842,398	-	-	-	-	-	-	-
EGWP+Wrap Claim Increase		-	238,622	-	-	-	-	-	-	-	-
Expand Coverage of Diabetic Test Strips		-	380,804	686,435	813,565	741,794	879,214	869,730	882,076	940,032	953,416
HB 675 - Pharmacy Audit Changes				100,000	104,614	95,386	113,056	111,837	113,424	120,876	122,597
Specialty Pharmacy Tier				(188,549)	(265,765)	(258,094)	(305,906)	(321,717)	(326,283)	(370,363)	(375,637
Total Pharmacy Claims	628,032,853	682,777,709	432,738,506	251,261,393	339,804,124	249,886,974	366,098,750	316,785,430	352,425,425	341,172,598	379,481,875
										l	
Total Claims	2,454,808,343	2,517,406,200	1,460,278,726	1,367,516,917	1,393,842,873	1,446,190,002	1,525,446,144	1,615,925,931	1,609,605,189	1,735,367,224	1,728,093,407
Administrative Costs	165,480,561	161,401,639	83,826,787	91,261,895	88,664,163	88,487,385	91,322,160	91,143,934	93,697,029	93,518,151	96,141,860
ACA Reinsurance Fee				-	-	34,632,846	-	21,039,454	-	14,201,632	-
Extra EGWP+Wrap Administration	-	-	2,904,645	-	-	-	-	-	-	-	-
Total Plan Expense	2,620,288,904	2,678,807,839	1,547,010,159	1,458,778,811	1,482,507,036	1,569,310,234	1,616,768,304	1,728,109,320	1,703,302,218	1,843,087,006	1,824,235,268
Plan Income (Loss)	232,391,259	281.240.475	(59,545,076)	32,707,266	(12,658,963)	(52,944,157)	(117,252,665)	(78,410,990)	(57,457,313)	(70,532,153)	(55,682,438
(2007)	202,001,200	20.,2.0,110	(55,5.5,570)	02,.0.,200	(.2,555,500)	(02,01.,107)	(,252,500)	(,,)	(0.1.0.1010)	(. 5,552, 100)	(55,552,100
Beginning Cash Balance (Deficit)	269,856,212	502,247,471	783,487,946	723,942,870	756,650,136	743,991,173	691,047,016	573,794,351	495,383,360	437,926,048	367,393,895
Ending Cash Balance (Deficit)	502,247,471	783,487,946	723,942,870	756,650,136	743,991,173	691,047,016	573,794,351	495,383,360	437,926,048	367,393,895	311,711,457
					204 745 522	055 000 555	007.447.070	202 702 427	000 007 001	004.047.517	311,711,457
T											
Target Stabilization Reserve	184,110,626	201,392,496	116,822,298	240,362,630	234,715,582	255,602,959	267,447,253	282,723,487	290,297,801	301,047,517	
Target Stabilization Reserve	7.5%	8.0%	116,822,298 8.0%	8.5%	8.5%	9.0%	9.0%	9.0%	9.0%	9.0%	9.0%
Target Stabilization Reserve											



Short Plan Year Q2 Update

North Carolina State Health Plan Financial Projections - Dec 2013 Trends - 8.5% Medical & Pharmacy

Board Approved Wellness Incentives - Active 70/30 Unchanged thru 2015 only, Retirees 70/30 Unchanged With MA & PDP, With Essential Health Benefits & MH Parity

Incentives start at \$15/\$15/\$20 and increase \$10/\$10/\$20 every 2-years, \$10 Standard Premium Credit

Page 1 (Segal 3-20-14)

rage i	2012 - 2013	Biennium	1						
	Actual	Actual	Actual	Projection	Projection	Projection	Projection	Projection	Projection
egal 3-20-14)	FY 2012	FY 2013	Short Plan Year Jul- Dec 2013	Calendar 2014	Calendar 2015	Calendar 2016	Calendar 2017	Calendar 2018	Calendar 2019
PLAN INCOME:			Dec 2013						
Net Contribution Income	2,750,368,851	2,895,366,140	1,502,578,000	2,970,543,666	3,051,421,272	3,208,031,812	3,372,966,690	3,824,203,625	4,336,181,113
EGWP/PDP Spouse Premium Reduction	2,700,000,001	2,000,000,110	1,002,010,000	(28,758,859)	(29,046,448)	(29,336,913)	(29,630,282)	(29,926,584)	(30,225,850)
MA Spouse Premium Reduction				(11,584,208)	(11,700,048)	(11,817,049)	(11,935,219)	(12,054,571)	(12,175,117)
MA Buy-up Premium	1			22,174,902	30,658,726	40,019,308	50,341,322	50,844,735	51,353,182
	40 400 004	(550.040)		22,174,902	30,008,720	40,019,308	50,341,322	00,844,730	51,353,182
Health care Reform ERRP	42,163,391	(558,219)							
Retro Disenrollments	(451,498)	(487,819)	(277,538)	(1,485,272)	(1,525,711)	(1,604,016)	(1,686,483)	(1,912,102)	(2,168,091)
Premium Incentive	1		-	(30,069,702)	(28,000,094)	37,232,486	36,860,749	53,391,313	55,247,217
CDHP Premium Reduction			-	(6,988,511)	(9,406,300)	(11,779,904)	(14,110,059)	(14,083,447)	(14,057,443)
Medicare Part D	57,583,602	38,056,016	(1,323,888)	11,777,523	6,332,844	6,617,822	6,915,624	7,226,827	7,552,035
EGWP+Wrap									
Direct Subsidy	-	24,435,483	25,202,822	-	-	-	-	-	-
Coverage Gap Subsidy	-	-	11,879,765	24,177,036	-	-	-	-	-
Catastrophic Subsidy	-	-	-	-	31,734,272	-	-	-	-
Total	-	24,435,483	37,082,587	24,177,036	31,734,272				-
Appropriations from State Reserve Investment Earnings	3,015,815	3,236,713	1,841,087	3,321,318	3,217,073	2,472,854	1,579,006	949,878	1,134,624
Total Plan Income	2.852.680.163	2,960,048,314	1,539,900,247	2,953,107,894	3.043.685.587	3.239.836.402	3,411,301,348	3,878,639,674	4,392,841,669
Total Flan Income	2,652,060,103	2,800,040,314	1,038,800,247	2,800,107,084	3,043,080,087	3,238,030,402	070,100,117,0	3,070,030,074	4,382,841,008
PLAN EXPENSE:									
Medical Claims Payment	1,849,410,105	1,858,096,405	1,033,157,400	2,083,673,638	2,261,596,481	2,440,333,727	2,631,827,805	2,897,278,791	3,072,605,012
Claim Refunds	(22,634,615)	(23,467,914)	(10.834.378)	(24,973,844)	(26,929,550)	(29,144,515)	(31,223,916)	(33,784,572)	(36,623,068)
Dental & MHSA Enhancement	(22,034,013)	(25,407,614)	(10,034,570)	6,514,633	7,070,911	7,629,735	8,228,444	9,058,380	9,606,540
	1		-						
Medicare Advantage Claims Reduction	1			(112,463,601)	(132,498,969)	(145,198,995)	(159,116,318)	(174,367,618)	(191,080,754)
Calendar Year Adjustments	1	-	-	9,810,071	4,202,852	2,413,200	2,618,322	2,840,879	3,082,354
Preventative at 100%	1			22,773,966	29,585,221	49,841,453	55,369,746	60,984,799	64,519,766
Premium Incentive	1			(19,576,815)	(22,464,351)	(24,693,344)	(39,441,246)	(41,875,309)	(44,809,245)
CDHP Claims Reduction	1			(6,536,570)	(11,217,934)	(17,432,379)	(25,312,620)	(28,054,532)	(30,750,194)
Limited Network Savings	1			755,079	759,503	1,192,777	1,139,976	980,250	803,548
PCP Copay Waiver				10,761,897	(794,450)	(7,830,362)	(33,815,869)	(49,197,620)	(66,311,558)
Essential Health Benefits/MH Parity	1			3,310,240	4,268,927	4,631,786	5,025,488	5,532,368	5,867,154
Net Medical Claims	1,826,775,490	1,834,628,491	1,022,323,022	1,974,048,693	2,113,578,641	2,281,743,083	2,415,299,812	2,649,395,817	2,786,909,556
Medicare Advantage Premiums			-	176,055,285	220,532,743	269,549,392	323,543,071	372,120,793	425,530,349
s	704 400 040	750 440 050	405.057.000	204 472 205	074 047 740	4 050 000 005	4 400 000 040	4 000 000 705	4 000 700 404
Pharmacy Claims Payment	721,163,013	752,419,650	425,257,939	934,478,295	974,347,743	1,052,930,005	1,138,023,343	1,230,098,785	1,329,738,481
Rebates	(93,130,160)	(69,641,941)	(32,188,641)	(60,868,702)	(57,539,179)	(52,278,672)	(54,073,772)	(52,947,389)	(54,894,471)
Calendar Year Adjustments	1		-	1,940,054	1,968,345	452,762	490,050	530,460	574,256
Net Pharmacy Claims	628,032,853	682,777,709	393,069,298	875,549,647	918,776,908	1,001,104,094	1,084,439,621	1,177,681,856	1,275,418,266
MA-PDP Claims Reduction	1		-	(256,316,210)	(307,306,809)	(336,762,167)	(369,040,821)	(404,413,383)	(443, 176, 406)
EGWP+Wrap Reduction in Rebates		-	-	839,332	-	-	-	-	-
EGWP+Wrap Claim Increase		-	-	-	-	-	-	-	-
Expand Coverage of Diabetic Test Strips	1	-	-	1,500,000	1,563,997	1,690,136	1,826,725	1,974,522	2,134,461
HB 675 - Pharmacy Audit Changes	I			204,615	208,438	225,248	243,452	263,149	284,465
Specialty Pharmacy Tier	1			(227,226)	(292,000)	(336,000)	(386,000)	(417,231)	(451,027)
Total Pharmacy Claims	628,032,853	682,777,709	393,069,298	621,550,158	612,950,534	665,921,311	717,082,978	775,088,914	834,209,759
Total Claims	2,454,808,343	2.517.406.200	1.415.392.320	2,771,654,136	2.947.061.919	3.217.213.786	3.455.925.861	3.796.605.524	4,046,649,664
Administrative Costs	165,480,561	161,401,639	69,548,737	188,437,262	179,809,574	184,837,642	189,649,805	192,119,934	192,119,934
ACA Reinsurance Fee	100,460,501	101,401,038	08,546,737	100,437,202				182,118,834	182,118,834
Extra EGWP+Wrap Administration	1			•	34,632,846	21,039,454	14,201,632	-	-
Total Plan Expense	2,620,288,904	2,678,807,839	1,484,941,057	2,960,091,398	3,161,504,339	3,423,090,882	3,659,777,298	3,988,725,458	4,238,769,598
Total Flan Expense	2,020,200,804	2,070,007,038	1,00,146,404,1	2,900,091,396	3,101,004,338	3,423,090,002	3,009,777,290	3,800,720,400	4,230,709,080
Plan Income (Loss)	232,391,259	281,240,475	54,959,190	(8,983,504)	(117,818,752)	(183,254,480)	(248,475,950)	(110,085,784)	154,072,071
Beginning Cash Balance (Deficit)	269,856,212	502,247,471	783,487,946	838,447,136	831,463,633	713,644,881	530,390,401	281,914,451	171,828,667
Ending Cash Balance (Deficit)	502,247,471	783,487,946	838,447,136	831,463,633	713,644,881	530,390,401	281,914,451	171,828,667	325,900,738
Target Stabilization Reserve	184,110,626	201,392,496	113,231,386	220,625,902	245,387,626	265,289,795	281,914,451	308,203,626	325,900,738
	7.5%	8.0%	8.0%	8.5%	9.0%	9.0%	9.0%	9.0%	9.0%
	7/1 Increase	7/1 Increase		1/1 Increase					
Premium Increase:	5.3%	5.3%		3.57%	2.14%	5.55%	5.55%	13.81%	13.81%
'			-						



Short Plan Year Q2 Update

North Carolina State Health Plan Financial Projections - Dec 2013 Trends - 8.5% Medical & Pharmacy

Board Approved Wellness Incentives - Active 70/30 Unchanged thru 2015 only, Retirees 70/30 Unchanged With MA & PDP, With Essential Health Benefits & MH Parity

Page 2

Incentives start at \$15/\$15/\$20 and increase \$10/\$10/\$20 every 2-years, \$10 Standard Premium Credit

ragez	2010-2011	Biennium	2012 - 2013	Biennium	2014 - 2015	Biennium	2016 - 2017	Biennium	2018 - 2019	019 Biennium	
gal 3-20-14)	Actual FY 2010	Actual FY 2011	Actual FY 2012	Actual FY 2013	Projection FY 2014	Projection FY2015	Projection FY2016	Projection FY2017	Projection FY2018	Projection FY2019	
PLAN INCOME:											
Net Contribution Income	2,413,877,944	2,684,814,172	2,750,368,851	2,895,366,140	2,974,875,415	3,025,476,833	3,129,770,621	3,290,543,712	3,598,759,274	4,080,38	
EGWP/PDP Spouse Premium Reduction					(14,343,660)	(28,902,296)	(29,191,319)	(29,483,232)	(29,778,065)	(30,07	
MA Spouse Premium Reduction					(5,777,695)	(11,641,983)	(11,758,403)	(11,875,987)	(11,994,747)	(12,11	
MA Buy-up Premium					11,059,870	26,406,262	35,327,375	45,167,477	50,592,402	51,09	
Health care Reform ERRP	_	45,298,812	42,163,391	(558,219)	,		-		-		
Retro Disenrollments	(1,310,146)	(1,281,584)	(451,496)	(487,819)	(1,013,687)	(1,512,738)	(1,564,885)	(1,645,272)	(1,799,380)	(2.04	
Premium Incentive	(1,310,140)	(1,201,304)	(084,104)	(407,018)	(15,050,145)	(29,033,551)	4,648,296	37.046.043	45,133,340	54,31	
CDHP Premium Reduction											
					(3,497,810)	(8,198,537)	(10,594,160)	(12,945,967)	(14,096,677)	(14,0	
Medicare Part D	74,357,704	66,276,535	57,583,602	38,056,016	7,673,821	6,207,753	6,487,102	6,779,021	7,084,077	7,40	
EGWP+Wrap											
Direct Subsidy	-	-	-	24,435,483	25,202,822	-	-	-	-		
Coverage Gap Subsidy	-	-	-	-	36,056,800	-	-	-	-		
Catastrophic Subsidy	-	-	-			31,734,272	-	-	-		
Total	_	_	_	24,435,483	61,259,622	31,734,272	_	_	_		
				-,,,		01,101,212					
Appropriations from State Reserve Investment Earnings	3.532.448	2,861,085	3.015.815	3,236,713	3,458,328	3.374.214	2.870.577	2,060,786	1,170,721	94	
Total Plan Income	2,490,457,950	2,797,969,020	2,852,680,163	2,960,048,314	3,018,644,061	3,013,910,229	3,125,995,203	3,325,646,582	3,645,070,948	4,135,84	
Total Flan Income	2,480,437,830	2,797,909,020	2,652,060,103	2,800,040,314	3,010,044,001	3,013,810,228	3,120,880,203	3,320,040,362	3,043,070,046	4,135,6	
PLAN EXPENSE:	4 000 400 0:-	4.050.540.055	4 040 440 457	4 050 000 455	0.444.400.505	0.470.000.70	0.055.040.005	0.500.004.005	0.744.000.045	0.000	
Medical Claims Payment	1,829,432,245	1,852,549,690	1,849,410,105	1,858,096,405	2,111,136,595	2,170,606,720	2,355,942,280	2,539,384,035	2,744,609,210	2,957,0	
Claim Refunds	(31,916,831)	(24,723,681)	(22,634,615)	(23,467,914)	(23,311,025)	(25,683,840)	(28,087,779)	(30,064,154)	(32,703,421)	(35,0)	
Dental & MHSA Enhancement					3,370,316	6,786,430	7,365,884	7,939,418	8,581,057	9,2	
Medicare Advantage Claims Reduction					(51,858,331)	(126,689,953)	(138,833,186)	(152,140,346)	(166,722,999)	(182,7)	
Calendar Year Adjustments					(4,229,258)	(380,241)	830,294	900,869	977,443	1,0	
Preventative at 100%					9,478,438	28,342,109	39,151,144	53,420,904	57.681.930	62.08	
Premium Incentive					(7,838,711)	(22,981,509)	(23,579,701)	(32,074,091)	(40,658,993)	(43,34	
CDHP Claims Reduction					(2,617,294)	(9,533,851)	(14,328,079)	(21,376,086)	(26,684,587)	(29,4)	
Limited Network Savings					302,340	832,871	976,344	1,166,339	1,060,026	(20,4)	
						6.055.127					
PCP Copay Waiver					4,309,148		(4,315,840)	(20,835,470)	(41,513,579)	(57,76	
Essential Health Benefits/MH Parity					1,411,238	4,097,858	4,460,159	4,835,394	5,240,844	5,64	
Net Medical Claims	1,797,515,414	1,827,826,009	1,826,775,490	1,834,628,491	2,040,153,456	2,031,451,720	2,199,581,522	2,351,156,809	2,509,866,931	2,687,70	
Medicare Advantage Premiums					87,808,667	198,238,694	244,980,101	296,479,075	347,771,512	398,7	
Pharmacy Claims Payment	N/A	N/A	721,163,013	752,419,650	870,709,119	934,905,342	1,051,228,929	1,095,165,283	1,183,723,074	1,279,58	
Rebates	N/A	N/A	(93,130,160)	(69,641,941)	(69,918,142)	(56,695,982)	(51,398,622)	(53,167,573)	(52,001,558)	(53,9	
Calendar Year Adjustments			(,,	(,,,	(10,156,576)	992,565	131,662	(592,770)	(641,245)	(6)	
Net Pharmacy Claims	596,709,775	655,868,735	628,032,853	682,777,709	790,634,401	879,201,925	999,961,970	1,041,404,939	1,131,080,272	1,224,9	
MA-PDP Claims Reduction	380,708,773	000,000,730	020,032,033	002,777,708							
					(115,753,515)	(293,833,875)	(321,997,852)	(352,861,346)	(386,683,106)	(423,74	
EGWP+Wrap Reduction in Rebates				-	839,332	-	-	-	•		
EGWP+Wrap Claim Increase				-							
Expand Coverage of Diabetic Test Strips				-	715,027	1,500,685	1,687,405	1,757,931	1,900,081	2,0	
HB 675 - Pharmacy Audit Changes					100,000	200,000	224,885	234,284	253,228	2	
Specialty Pharmacy Tier					(94,304)	(266,546)	(325,193)	(360,820)	(401,501)	(4:	
Total Pharmacy Claims	596,709,775	655,868,735	628,032,853	682,777,709	676,440,941	586,802,189	679,551,215	690,174,988	746,148,975	803,0	
Total Claims	2,394,225,189	2,483,694,744	2,454,808,343	2,517,406,200	2,804,403,064	2,816,492,603	3,124,112,838	3,337,810,872	3,603,787,417	3,889,5	
Administrative Costs	164,649,780	165,902,094	165,480,561	161,401,639	169,321,052	177,151,548	182,466,094	187,208,490	192,195,802	192,1	
ACA Reinsurance Fee		,			-	34,632,846	21,039,454	14,201,632	-		
Extra EGWP+Wrap Administration	_	_	_	_	_			-	_		
Total Plan Expense	2,558,874,969	2,649,596,838	2,620,288,904	2,678,807,839	2,973,724,116	3,028,276,997	3,327,618,386	3,539,220,994	3,795,983,219	4,081,67	
Plan Income (Loss)	(68,417,019)	148,372,182	232,391,259	281,240,475	44,919,945	(14,366,769)	(201,623,183)	(213,574,412)	(150,912,271)	54,17	
Beginning Cash Balance (Deficit)	189,901,049	121,484,030	269,856,212	502,247,471	783,487,946	828,407,891	814,041,122	612,417,939	398,843,527	247,93	
Ending Cash Balance (Deficit)	121,484,030	269,856,212	502,247,471	783,487,946	828,407,891	814,041,122	612,417,939	398,843,527	247,931,256	302,1	
Target Stabilization Reserve	179,566,889	186,277,106	184,110,626	201,392,496	230,910,524	235,642,852	259,121,946	273,719,862	293,041,432	314,1	
			7.5%	8.0%	8.5%	9.0%	9.0%	9.0%	9.0%	9.0%	
	7/1 Increase	7/1 Increase	7/1 Increase	7/1 Increase	1/1 Increase	1/1 Increase	1/1 Increase	1/1 Increase	1/1 Increase	1/1 Incre	
Premium Increase:	8.9%	8.9%	5.3%	5.3%	3.57%	2.14%	5.55%	5.55%	13.81%	13.81%	



CY 2014 Q1 Update Page 1

North Carolina State Health Plan Financial Projections - Mar 2014 Trends - 8.5% Medical & Pharmacy

Board Approved Wellness Incentives - Active 70/30 Unchanged thru 2015 only, Retirees 70/30 Unchanged With MA & PDP, With Essential Health Benefits & MH Parity

Incentives start at \$15/\$15/\$20 and increase \$10/\$10/\$20 every 2-years, \$10 Standard Premium Credit

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raye i	2012 - 2013	3 Biennium	1						
egal 5-16-14)	Actual	Actual	Actual	Projection	Projection	Projection	Projection	Projection	Projection
5gai 5-10-1 4)	FY 2012	FY 2013	Short Plan Year Jul- Dec 2013	Calendar 2014	Calendar 2015	Calendar 2016	Calendar 2017	Calendar 2018	Calendar 2019
PLAN INCOME:									
Net Contribution Income	2,750,368,851	2,895,366,140	1,502,578,000	3,028,890,369	3,128,803,824	3,481,139,560	3,605,236,066	4,275,034,734	4,865,853,386
EGWP/PDP Spouse Premium Reduction		-	-	-	-	-	-	-	-
MA Spouse Premium Reduction				-	-	-	-		-
MA Buy-up Premium								_	
Medicare Advantae Subsidy				152,149	-	-			-
Health care Reform ERRP	42.163.391	(558,219)	-			_			
Retro Disenrollments	(451,496)	(487,819)	(277,538)	(1,147,610)	(1.584.402)	(1.740.570)	(1.802.618)	(2.137.517)	(2.432.927)
Wellness Credit	(,,	(,		(86,126,636)	(115,224,546)	(336,693,892)	(333,629,435)	(486,724,546)	(486,445,952)
Premium Reduction due to Movement			_	(,,,	(9,808,137)	(4,684,389)	(7,458,634)	(10,854,215)	(13,682,766)
Medicare Part D	57,583,602	38,056,016	(1,323,888)	14,528,165	6,332,844	6,617,822	6,915,624	7,226,827	7,552,035
EGWP+Wrap									
Direct Subsidy		24,435,483	25.202.822	572.152					
			11,879,765	23,747,921		-	-	-	-
Coverage Gap Subsidy		•	11,878,705	23,747,821	04 704 070	-	-	-	- 1
Catastrophic Subsidy			07.000.507	04.000.074	31,734,272	-	-	-	-
Total	-	24,435,483	37,082,587	24,320,074	31,734,272	-	-	-	-
Investment Earnings	3,015,815	3,236,713	1,841,087	4,013,866	3,918,968	3,125,545	1,868,283	947,440	1,121,086
Total Plan Income	2,852,680,163	2,960,048,314	1,539,900,247	2,984,630,376	3,044,192,823	3,147,764,077	3,271,129,287	3,783,492,723	4,371,964,862
PLAN EXPENSE:									
Medical Claims Payment	1,849,410,105	1,858,096,405	1,033,157,400	1,998,101,810	2,237,889,787	2,414,753,829	2,604,241,245	2,866,910,701	3,040,400,426
Claim Refunds	(22,634,615)	(23,467,914)	(10,834,378)	(23,670,288)	(26,647,267)	(28,839,018)	(30,896,629)	(33,430,454)	(36,239,211)
Dental & MHSA Enhancement			-	4,999,489	7,296,440	7,873,090	8,490,897	9,347,307	9,912,955
Medicare Advantage Claims Reduction				(78,444,877)	(115,388,404)	(126,448,382)	(138,568,460)	(151,850,247)	(166,405,093)
Calendar Year Adjustments				(4,650,956)	4,202,852	2,413,200	2,618,322	2,840,879	3,082,354
Preventative at 100% in Standard Plan				20,115,500	29,499,993	49,702,868	55,224,139	60,822,061	64,365,360
Wellness Comply Savings				(2,518,767)	(8,952,914)	(24,669,613)	(43,903,034)	(47,586,599)	(51,953,092)
Claims Reduction due to Movement				(22,587,495)	(30,328,293)	(14,443,883)	(19,442,907)	(28,102,594)	(36,731,934)
Limited Network Savings				705,308	924,795	1,517,412	1,396,118	1,252,501	1,076,509
PCP Copay Waiver				7.958.584	270.005	(10,422,866)	(32,068,571)	(55,361,216)	(80,571,041)
Essential Health Benefits/MH Parity				3,019,428	4.268.927	4,631,786	5,025,488	5.532.369	5,867,158
Net Medical Claims	1,826,775,490	1,834,628,491	1,022,323,022	1,903,047,735	2,103,035,923	2,276,068,423	2,412,116,608	2,630,374,708	2,752,804,391
Medicare Advantage Premiums			-	158,450,497	193,034,335	232,276,427	275,487,271	316,071,947	360,688,456
S. O B	704 400 040	750 440 050	405.057.000	045 400 445	007 400 404	4 040 705 074	4 004 005 404	4 400 000 557	4.070.044.044
Pharmacy Claims Payment	721,163,013	752,419,650	425,257,939	845,130,445	937,199,494	1,012,785,871	1,094,635,194	1,183,200,557	1,279,041,944
Rebates	(93,130,160)	(69,641,941)	(32,188,641)	(95,427,102)	(58,014,645)	(52,771,544)	(54,584,611)	(53,476,984)	(55,443,564)
Calendar Year Adjustments				6,343,463	1,893,300	435,501	471,369	510,239	552,367
Net Pharmacy Claims	628,032,853	682,777,709	393,069,298	756,046,806	881,078,150	960,449,828	1,040,521,953	1,130,233,812	1,224,150,747
MA-PDP Claims Reduction			-	(170,590,776)	(251,548,637)	(275,659,573)	(302,081,544)	(331,036,060)	(362,765,866)
EGWP+Wrap Reduction in Rebates		-	-	-	-	-	-	-	-
EGWP+Wrap Claim Increase		-	-						
Expand Coverage of Diabetic Test Strips		-	-	1,193,853	1,663,411	1,797,567	1,942,839	2,100,032	2,270,138
HB 675 - Pharmacy Audit Changes				158,587	208,438	225,249	243,452	263,150	284,465
Specialty Pharmacy Tier				(202,159)	(292,000)	(336,000)	(386,000)	(417,231)	(451,027)
Total Pharmacy Claims	628,032,853	682,777,709	393,069,298	586,606,311	631,109,362	686,477,071	740,240,701	801,143,703	863,488,457
Total Claims	2,454,808,343	2,517,406,200	1,415,392,320	2,648,104,543	2,927,179,620	3,194,821,920	3,427,844,580	3,747,590,358	3,976,981,304
Administrative Costs	165,480,561	161,401,639	69,548,737	180,329,844	179,809,572	184,837,659	189,649,870	194,604,037	194,527,688
ACA Reinsurance Fee				-	34,632,846	21,039,454	14,201,632	-	-
Extra EGWP+Wrap Administration	-	-	-	-	-	-	-	-	-
Total Plan Expense	2,620,288,904	2,678,807,839	1,484,941,057	2,828,434,388	3,141,622,038	3,400,699,034	3,631,696,082	3,942,194,395	4,171,508,992
Plan Income (Loss)	232,391,259	281,240,475	54,959,190	156,195,988	(97,429,216)	(252,934,957)	(380,586,794)	(158,701,671)	200,455,870
Beginning Cash Balance (Deficit)	269,856,212	502,247,471	783,487,946	838,447,136	994,643,125	897,213,909	644,278,952	283,712,158	125,010,486
Ending Cash Balance (Deficit)	502,247,471	783,487,946	838,447,136	994,643,125	897,213,909	644,278,952	283,712,158	125,010,486	325,466,356
Target Stabilization Reserve	184,110,626	201.392.496	113,231,386	211,620,594	246,073,076	266,629,094	283,712,158	308,836,657	325,466,356
	7.5%	8.0%	8.0%	8.5%	9.0%	9.0%	9.0%	9.0%	9.0%
	7/1 Increase	7/1 Increase		1/1 Increase					
Premium Increase:	5.3%	5.3%	1	3.57%	2.14%	4.47%	4.47%	16.11%	16.11%
remain morease.	0.076	3.370	4	3.31 70	2.1470	4.4170	4.47 70	10.1170	10.1170

CY 2014 Q1 Update

North Carolina State Health Plan Financial Projections - Mar 2014 Trends - 8.5% Medical & Pharmacy

Board Approved Wellness Incentives - Active 70/30 Unchanged thru 2015 only, Retirees 70/30 Unchanged With MA & PDP, With Essential Health Benefits & MH Parity

Incentives start at \$15/\$15/\$20 and increase \$10/\$10/\$20 every 2-years, \$10 Standard Premium Credit

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acl 5 16 14)	2010-2011	Biennium	2012 - 2013	Biennium	2014 - 2015	Biennium	2016 - 2017	Biennium	2018 - 2019	Biennium
gal 5-16-14)	Actual FY 2010	Actual FY 2011	Actual FY 2012	Actual FY 2013	Projection FY 2014	Projection FY2015	Projection FY2016	Projection FY2017	Projection FY2018	Projection FY2019
PLAN INCOME:										
Net Contribution Income	2,413,877,944	2.684.814.172	2.750.368.851	2.895,366,140	2,994,394,148	3.103.079.247	3.305.254.358	3.543.210.326	3.940.507.313	4.570.671.98
EGWP/PDP Spouse Premium Reduction				-		-	_	-	-	-
MA Spouse Premium Reduction	I				-	-	_	_	-	_
MA Buy-up Premium	I				-	-	_	_	-	-
Medicare Advantae Subsidy	I				152,149	-	_	-	-	-
Health care Reform ERRP	-	45,298,812	42,163,391	(558,219)		-	-	-	-	-
Retro Disenrollments	(1,310,146)	(1,281,584)	(451,496)	(487,819)	(656,611)	(1,551,540)	(1,652,627)	(1,771,605)	(1,970,254)	(2,285,33
Wellness Credit	1				(28,759,106)	(115,080,257)	(226,204,540)	(335,157,115)	(410,339,598)	(486,584,96
Premium Reduction due to Movement	I					(4,919,289)	(7,237,917)	(6,074,468)	(9,158,848)	(12,271,6
Medicare Part D	74,357,704	66,276,535	57,583,602	38,056,016	10,355,829	6,276,386	6,487,102	6,779,021	7,084,077	7,402,86
EGWP+Wrap	I									
Direct Subsidy	-	_	_	24,435,483	25.774.974	_	_	_	_	_
Coverage Gap Subsidy	-	_			35,627,686	_	_	_		_
Catastrophic Subsidy		_			50,527,500	31,734,272	_		_	
Total	1	-	-	24,435,483	61,402,661	31,734,272	_	-	_	_
Total		-	-	24,450,465	01,402,001	31,734,272	-	-	-	-
Investment Earnings Total Plan Income	3,532,448 2,490,457,950	2,861,085 2,797,969,020	3,015,815 2,852,680,163	3,236,713 2,960,048,314	3,839,168 3,040,728,238	4,026,509 3,023,565,328	3,592,708 3,080,239,084	2,552,944 3,209,539,103	1,282,719 3,527,405,410	887,09 4,077,820,02
Total Flan Income	2,480,457,850	2,797,909,020	2,002,000,103	2,800,040,314	3,040,720,230	3,023,303,326	3,000,238,004	3,208,338,103	3,527,405,410	4,077,020,02
PLAN EXPENSE:	I								l	
Medical Claims Payment	1,829,432,245	1,852,549,690	1,849,410,105	1,858,096,405	2,036,106,807	2,147,853,708	2,331,246,792	2,512,766,161	2,715,840,904	2,926,017,90
Claim Refunds	(31,916,831)	(24,723,681)	(22,634,615)	(23,467,914)	(22,138,601)	(25,414,481)	(27,793,356)	(29,749,020)	(32,360,630)	(34,655,80
Dental & MHSA Enhancement	I				1,754,883	7,002,886	7,600,823	8,192,650	8,854,757	9,540,0
Medicare Advantage Claims Reduction	I				(25,666,010)	(110,329,549)	(120,904,637)	(132,493,346)	(145,192,833)	(159,109,5
Calendar Year Adjustments	I			-	(18,690,285)	(380,241)	830,294	900,869	977,443	1,060,5
Preventative at 100% in Standard Plan	I				6,854,749	28,259,422	39,036,399	53,276,346	57,532,424	61,929,1
Wellness Comply Savings	I				(828,478)	(6,107,341)	(16,704,734)	(34, 154, 969)	(45,720,880)	(49,740,7)
Claims Reduction due to Movement	I				(7,525,283)	(30,174,831)	(22,157,948)	(16,836,015)	(23,653,924)	(32,262,3)
Limited Network Savings	I				237,351	936,304	1,228,691	1,460,151	1,328,348	1,169,2
PCP Copay Waiver	I				2,631,058	5,519,195	(4,975,565)	(21,046,701)	(43,500,701)	(67,734,5
Essential Health Benefits/MH Parity	I				1,059,857	4,158,427	4,460,159	4,835,394	5,240,845	5,646,4
Net Medical Claims	1,797,515,414	1,827,826,009	1,826,775,490	1,834,628,491	1,973,798,047	2,021,323,499	2,191,866,918	2,347,151,519	2,499,345,752	2,661,860,2
Medicare Advantage Premiums					79,548,716	175,178,855	212,608,572	253,828,104	295,729,130	338,324,70
Pharmacy Claims Payment	N/A	N/A	721,163,013	752,419,650	800,006,086	899,260,836	1,011,149,558	1.053.411.000	1,138,592,756	1,230,768,32
Rebates	N/A	N/A	(93,130,160)	(69,641,941)	(92,245,116)	(69,163,011)	(51,882,687)	(53,669,341)	(52,521,684)	(54,450,78
Calendar Year Adjustments	1905	1905	(60,100,100)	(00,041,041)	(5,291,967)	954,722	126,642	(570,171)	(616,799)	(667,30
Net Pharmacy Claims	596,709,775	655,868,735	628.032.853	682,777,709	702,469,003	831,052,546	959.393.513	999,171,487	1,085,454,274	1,175,650,2
MA-PDP Claims Reduction		,,			(55,531,971)	(240,520,250)	(263,574,116)	(288,837,695)	(316,522,788)	(346,861,46
EGWP+Wrap Reduction in Rebates	I			_	(00,001,011)	(210,020,200)	(200,071,110)	(200,007,000)	(010,022,100)	(0.10,001,11
EGWP+Wrap Claim Increase	I						_			
Expand Coverage of Diabetic Test Strips	I			_	358,984	1,596,075	1,794,663	1,869,672	2,020,859	2,184,4
HB 675 - Pharmacy Audit Changes	I				53,972	200,000	224,885	234,284	253,229	273,7
Specialty Pharmacy Tier	I				(60,788)	(274,995)	(325,193)	(360,820)	(401,501)	(434,0
Total Pharmacy Claims	596,709,775	655,868,735	628,032,853	682,777,709	647,289,201	592,053,375	697,513,751	712,076,928	770,804,072	830,812,9
Fotal Claims	2 204 225 400	2 402 804 744	2.454.000.242	2.517.408.200	2 700 822 084	2.788.555.728	3.101.987.242	3.313.056.551	2 585 070 054	3.830.997.9
Administrative Costs	2,394,225,189 164,649,780	2,483,694,744 165,902,094	2,454,808,343 165,480,561	161,401,639	2,700,633,964 161,213,637	177,151,548	182,466,094	187,208,529	3,565,878,954 192,090,617	197,116,97
ACA Reinsurance Fee	104,048,760	100,802,084	100,460,001	101,401,039	101,213,037	34,632,846	21,039,454	14,201,632	192,090,017	197,110,9
	I				-	34,032,040	21,038,404	14,201,032		-
Extra EGWP+Wrap Administration Total Plan Expense	2,558,874,969	2,649,596,838	2,620,288,904	2,678,807,839	2,861,847,600	3,000,340,123	3,305,492,790	3,514,488,711	3,757,969,570	4,028,114,88
rotar ran Expense	2,000,011,000	2,010,000,000	2,020,200,00	2,010,001,000	2,001,011,000	0,000,010,120	0,000,102,100	5,5 11,100,1 11	0,101,000,010	1,020,111,00
Plan Income (Loss)	(68,417,019)	148,372,182	232,391,259	281,240,475	178,880,637	23,225,205	(225,253,707)	(304,927,609)	(230,564,161)	49,705,14
Beginning Cash Balance (Deficit)	189,901,049	121,484,030	269,856,212	502,247,471	783,487,946	962,368,583	985,593,789	760,340,082	455,412,473	224,848,3
Ending Cash Balance (Deficit)	121,484,030	269,856,212	502,247,471	783,487,946	962,368,583	985,593,789	760,340,082	455,412,473	224,848,313	274,553,4
Target Stabilization Reserve	179,566,889	186,277,106	184,110,626	201,392,496	222,792,246	235,203,919	260,044,260	275,330,560	294,313,484	314,340,58
			7.5%	8.0%	8.5%	9.0%	9.0%	9.0%	9.0%	9.0%
	7/1 Increase	7/1 Increase	7/1 Increase	7/1 Increase	1/1 Increase	1/1 Increase	1/1 Increase	1/1 Increase	1/1 Increase	1/1 Increase



CY 2014 Q2 Update Authorized Budget

North Carolina State Health Plan Financial Projections - Jun 2014

Trends - 7.0% Medical & 8.5% Pharmacy

Board Approved Wellness Incentives - Active 70/30 Unchanged thru 2015 only, Retirees 70/30 Unchanged With MA & PDP, With Essential Health Benefits & MH Parity

Page 1 Incentives start at \$15/\$15/\$20 and increase \$10/\$10/\$20 every 2-years, \$10 Standard Premium Credit

(Cocol 0 0 14)			_						
(Segal 9-9-14)	2012 - 2013								
	Actual FY 2012	Actual FY 2013	Actual Short Plan Year Jul- Dec 2013	Projection Calendar 2014	Projection Calendar 2015	Projection Calendar 2016	Projection Calendar 2017	Projection Calendar 2018	Projection Calendar 2019
PLAN INCOME: Net Contribution Income Additional Contribution/(Credit) Medicare Advantae Subsidy	2,750,368,851	2,895,366,140	1,502,578,000	2,918,674,381 (9,273,308) 417,565	2,951,410,895 (18,200,330)	3,043,513,806 7,540,905	3,138,757,776 7,708,496	3,555,599,708 22,956,365 -	4,028,147,898 23,188,935
Health care Reform ERRP Retro Disenrollments	42,163,391 (451,496)	(558,219) (487,819)	- (277,538)	(762,462)	- (1,475,705)	- (1,521,757)	- (1,569,379)	- (1,777,800)	- (2,014,074)
Premium Change due to Movement Medicare Part D	57,583,602	38,056,016	- (1,323,888)	- 15,755,988	(2,069,875) 6,332,844	3,562,316 6,617,822	757,514 6,915,624	1,088,179 7,226,827	1,393,967 7,552,035
EGWP+Wrap Direct Subsidy Coverage Gap Subsidy Catastrophic Subsidy	-	24,435,483	25,202,822 11,879,765	216,170 28,162,232	- - 31.734.272	-	- - -	- - -	-
Total	-	24,435,483	37,082,587	28,378,402	31,734,272	-	-	-	-
Investment Earnings Total Plan Income	3,015,815 2,852,680,163	3,236,713 2,960,048,314	1,841,087 1,539,900,247	4,037,042 2,957,227,608	3,795,447 2,971,527,548	2,968,598 3,062,681,690	1,760,825 3,154,330,856	919,811 3,586,013,091	1,067,149 4,059,335,910
PLAN EXPENSE: Medical Claims Payment Claim Refunds Claims Adjustment for Changes Cost of Autism Cost of Add Towns Net Medical Claims Medicare Advantage Premiums Pharmacy Claims Payment Rebates Claims Adjustment for Changes Additional ACA Preventive Medicine Net Pharmacy Claims	1,849,410,105 (22,634,615) 1,826,775,490 721,163,013 (93,130,160) 628,032,853	1,858,096,405 (23,467,914) 1,834,628,491 752,419,650 (69,641,941) 682,777,709	1,033,157,400 (10,834,378) 1,022,323,022 425,257,939 (32,188,641) - 393,069,298	1,923,771,653 (23,379,887) 12,361,978 - 1,912,753,744 157,598,589 679,332,594 (99,777,740) - 579,554,855	2,043,049,477 (24,429,422) (533,548) 4,000,000 894,905 2,022,981,411 168,862,661 714,742,901 (58,107,239) 692,000 657,327,662	2,168,271,136 (25,933,873) 54,626,340 5,000,000 956,522 2,202,920,124 181,496,934 769,323,996 (52,742,044) 1,276,000 717,857,952	2,306,114,623 (27,414,731) 13,499,983 5,200,000 996,952 2,298,396,827 194,973,718 829,338,691 (54,414,583) - 1,366,000 776,290,108	2,498,646,651 (29,146,209) (12,249,983) 5,500,000 1,055,371 2,463,805,830 209,526,378 894,087,930 (56,160,834) - 1,462,000 839,389,096	2,610,832,157 (31,193,363) (43,217,635) 5,778,219 1,052,756 2,543,252,144 225,241,621 963,950,031 (57,969,685) - 1,511,248 907,491,593
Total Claims Administrative Costs ACA Reinsurance Fee Extra EGWP+Wrap Administration	2,454,808,343 165,480,561 -	2,517,406,200 161,401,639	1,415,392,320 69,548,737 -	2,649,907,187 173,657,606 - -	2,849,171,734 192,801,628 34,019,697	3,102,275,010 198,192,837 20,569,718 -	3,269,660,653 203,352,385 13,884,560	3,512,721,304 208,664,127 - - -	3,675,985,358 214,133,099 - - -
Total Plan Expense	2,620,288,904	2,678,807,839	1,484,941,057	2,823,564,794	3,075,993,058	3,321,037,565	3,486,897,598	3,721,385,432	3,890,118,457
Plan Income (Loss)	232,391,259	281,240,475	54,959,190	133,662,815	(104,465,510)	(258,355,875)	(332,566,741)	(135,372,341)	169,217,453
Beginning Cash Balance (Deficit) Ending Cash Balance (Deficit)	269,856,212 502,247,471	502,247,471 783,487,946	783,487,946 838,447,136	838,447,136 972,109,951	972,109,951 867,644,441	867,644,441 609,288,566	609,288,566 276,721,824	276,721,824 141,349,483	141,349,483 310,566,936
Target Stabilization Reserve	184,110,626	201,392,496	113,231,386	211,846,231	241,227,817	262,870,027	276,721,824	297,287,543	310,566,936
	7.5%	8.0%	8.0%	8.5%	9.0%	9.0%	9.0%	9.0%	9.0%
Premium Increase:	7/1 Increase 5.3%	7/1 Increase 5.3%		1/1 Increase 3.57%	1/1 Increase 0.00%	1/1 Increase 3,53%	1/1 Increase 3.53%	1/1 Increase 13.71%	1/1 Increase 13.71%
i remium morease.	J.J70	J.J70	l	J.J170	0.0070	3.33%	3.33%	13.7 170	13.7 170



CY 2014 Q2 Update

North Carolina State Health Plan Financial Projections - Jun 2014

Trends - 7.0% Medical & 8.5% Pharmacy

Authorized Budget

Board Approved Wellness Incentives - Active 70/30 Unchanged thru 2015 only, Retirees 70/30 Unchanged With MA & PDP, With Essential Health Benefits & MH Parity

Page 2

Incentives start at \$15/\$15/\$20 and increase \$10/\$10/\$20 every 2-years, \$10 Standard Premium Credit

(Segal 9-9-14)	2010-2011		2012 - 2013		2014 - 2015		2016 - 2017		2018 - 2019	
	Actual FY 2010	Actual FY 2011	Actual FY 2012	Actual FY 2013	Projection FY 2014	Projection FY2015	Projection FY2016	Projection FY2017	Projection FY2018	Projection FY2019
PLAN INCOME: Net Contribution Income Additional Contribution/(Credit) Medicare Advantae Subsidy	2,413,877,944	2,684,814,172	2,750,368,851	2,895,366,140	2,941,097,678 - 417.565	2,957,330,894 (18,389,215)	2,997,476,025 (5,299,800)	3,091,148,757 7,624,855	3,347,339,381 15,349,640	3,792,050,539 23,072,825
Health care Reform ERRP Retro Disenrollments	(1,310,146)	45,298,812 (1,281,584)	42,163,391 (451,496)	(558,219) (487,819)	(299,923)	(1,478,665)	(1,498,738)	(1,545,574)	(1,673,670)	(1,896,025)
Premium Change due to Movement Medicare Part D	74,357,704	66,276,535	57,583,602	38,056,016	11,583,652	(1,034,938) 6,276,386	746,221 6,487,102	2,159,915 6,779,021	922,847 7,084,077	1,241,073 7,402,861
EGWP+Wrap Direct Subsidy Coverage Gap Subsidy Catastrophic Subsidy Total	- - -	-	- - -	24,435,483	25,216,663 38,563,909 - 63,780,571	202,329 1,478,088 31,734,272	- - -		- - -	- - -
	-	-	-	24,435,483		33,414,689	-	-	-	-
Investment Earnings Total Plan Income	3,532,448 2,490,457,950	2,861,085 2,797,969,020	3,015,815 2,852,680,163	3,236,713 2,960,048,314	3,916,235 3,020,495,778	3,933,340 2,980,052,493	3,456,019 3,001,366,829	2,406,449 3,108,573,423	1,221,707 3,370,243,983	870,198 3,822,741,471
Total Flair Income	2,400,407,000	2,707,000,020	2,002,000,100	2,000,040,014	0,020,400,110	2,000,002,400	0,001,000,020	0,100,070,420	0,010,240,000	0,022,741,471
PLAN EXPENSE: Medical Claims Payment Claim Refunds Claims Adjustment for Changes Cost of Autism	1,829,432,245 (31,916,831)	1,852,549,690 (24,723,681)	1,849,410,105 (22,634,615)	1,858,096,405 (23,467,914)	1,989,574,333 (22,450,766)	1,981,132,627 (23,520,519) 12,149,156 2,001,993	2,104,367,930 (25,159,105) 26,519,120 4,500,445	2,236,473,423 (26,558,401) 35,022,403 5,100,042	2,378,323,219 (28,433,075) 617,098 5,350,084	2,527,382,130 (30,024,340) (27,583,637) 5,639,177
Cost of Add Towns Net Medical Claims	1,797,515,414	1,827,826,009	1,826,775,490	1,834,628,491	1,967,123,567	432,449 1,972,195,706	924,000 2,111,152,391	989,000 2,251,026,467	1,022,182 2,356,879,507	1,089,662 2,476,502,992
Medicare Advantage Premiums					78,538,847	163,281,043	175,164,083	188,218,563	202,231,947	217,364,453
Pharmacy Claims Payment Rebates Claims Adjustment for Changes	N/A N/A	N/A N/A	721,163,013 (93,130,160)	752,419,650 (69,641,941)	743,281,462 (91,653,105)	686,597,084 (74,166,940)	769,269,941 (51,914,121)	798,947,229 (53,570,874)	861,298,346 (55,279,945)	928,570,652 (57,057,201)
Additional ACA Preventive Medicine Net Pharmacy Claims	596,709,775	655,868,735	628,032,853	682,777,709	651,628,357	346,345 612,776,489	984,278 718,340,098	1,321,029 746,697,384	1,414,030 807,432,432	1,473,850 872,987,301
Total Claims Administrative Costs ACA Reinsurance Fee Extra EGWP+Wrap Administration	2,394,225,189 164,649,780 -	2,483,694,744 165,902,094	2,454,808,343 165,480,561	2,517,406,200 161,401,639 -	2,697,290,771 148,134,913 - -	2,748,253,238 189,951,548 34,019,697	3,004,656,572 195,650,094 20,569,718	3,185,942,415 200,734,833 13,884,560	3,366,543,886 205,969,298 - -	3,566,854,745 211,358,434 - -
Total Plan Expense	2,558,874,969	2,649,596,838	2,620,288,904	2,678,807,839	2,845,425,684	2,972,224,483	3,220,876,384	3,400,561,808	3,572,513,183	3,778,213,179
Plan Income (Loss)	(68,417,019)	148,372,182	232,391,259	281,240,475	175,070,094	7,828,010	(219,509,556)	(291,988,384)	(202,269,200)	44,528,292
Beginning Cash Balance (Deficit) Ending Cash Balance (Deficit)	189,901,049 121,484,030	121,484,030 269,856,212	269,856,212 502,247,471	502,247,471 783,487,946	783,487,946 958,558,040	958,558,040 966,386,050	966,386,050 746,876,494	746,876,494 454,888,110	454,888,110 252,618,909	252,618,909 297,147,201
Target Stabilization Reserve	179,566,889	186,277,106	184,110,626	201,392,496	222,593,914	232,647,498	254,654,324	269,795,147	284,788,074	301,454,126
	7//	7//	7.5%	8.0%	8.5%	9.0%	9.0%	9.0%	9.0%	9.0%
Descrives Increases	7/1 Increase	7/1 Increase	7/1 Increase	7/1 Increase	1/1 Increase	1/1 Increase	1/1 Increase	1/1 Increase	1/1 Increase	1/1 Increase
Premium Increase:	8.9%	8.9%	5.3%	5.3%	3.57%	0.00%	3.53%	3.53%	13.71%	13.71%