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DMA:2011 - The Next Extraordinary Marketing Opportunity: Health Care Reform

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These Days, Everything Seems To Be Going Well For Health Plans

- **For the second consecutive year, health care utilization is rising a lot less than anticipated**
 - Earnings have been much better than expected; at United, for example, the company believes pre-tax earnings in 2011 will be \$1 billion higher than its forecast at the beginning of the year; last year, pre-tax earnings at United were \$1.9 billion above the company's initial guidance
 - Health care utilization is highly correlated with the economy
 - Health plans tend to do the best when the economy is at its worst; plans lose enrollment, which is bad, but there is far more earnings leverage to changes in margin

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However, Health Reform (And The Environment) Are Taking A Toll

- We estimate the publicly traded plans would have paid \$1.3 billion in rebates in 2010 had minimum medical loss ratios (MLRs) been in place
 - For 2011, we wouldn't be surprised to see minimum MLR rebates approach \$2 billion for the publicly traded plans
 - While not related to health reform, commercial risk membership continues to decline on a regular basis; this is the most profitable group of members plans enroll
 - There is much greater focus on premium rate increases, and plans now have to justify any rate increase above 10%, beginning September 1, 2011
 - Health insurance exchanges are coming in 2014
 - The new health insurance regulations also begin in 2014

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The Mechanics Of The Minimum MLR

- Minimum MLRs took effect on January 1, 2011
 - The industry now has a soft cap on margins
 - It skews the risk / reward for shareholders; investors bear all the risk when things go wrong, but the upside now goes to customers in good times
- Most plans are close to the minimum MLR on an overall basis
 - However, minimum MLRs will be applied on a state-by-state basis, and every plan has at least one market that is really, really profitable
 - So those very profitable markets become average profitability markets on January 1, 2011, while the less profitable markets presumably stay less profitable (unless cost trends are down a lot, as has been the case in 2011)
 - The disparity of earnings across markets / products is the issue for the industry

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United's Individual Business In 2009 – A Minimum MLR Example

Individual	Lives	Member Months	PMPM	Premiums	Medical Expenses	MLR	Statutory Entiry Refund To Get To 80% MLR
Golden Rule Insurance Co	73,844	616,562	\$194.29	\$158,646,978	\$101,276,850	63.8%	\$25,640,932
Oxford Health Plans NY Inc	24,741	303,377	\$693.75	\$149,791,156	\$163,050,174	102.2%	
Oxford Health Insurance Inc	23,784	277,571	\$311.60	\$86,490,806	\$70,032,801	81.0%	
Pacificare Life & Health Insurance	25,310	229,875	\$166.78	\$38,339,005	\$30,172,293	78.7%	\$498,911
Unison Hth Plan Of The Capital Area	15,085	198,430	\$193.04	\$38,605,289	\$39,051,840	108.4%	
Oxford Health Plans NJ Inc	4,314	54,893	\$519.04	\$28,491,458	\$28,995,928	101.8%	
Health Plan of Nevada	8,762	115,752	\$213.72	\$24,737,976	\$19,127,586	77.3%	\$682,815
Sierra Health & Life Insurance Co	12,564	142,232	\$145.92	\$20,754,871	\$11,986,298	57.8%	\$4,607,599
American Medical Security Life Inso	28,226	374,286	\$55.14	\$20,637,853	\$20,833,013	100.9%	
Optimum Choice Inc	4,794	64,974	\$301.18	\$19,568,641	\$15,038,318	76.8%	\$618,595
Unison Family Health Plan Of Pa Inc	5,281	66,916	\$243.78	\$16,312,477	\$12,897,056	79.1%	\$152,926
Pacificare Life Assurance Company	2,669	38,944	\$240.26	\$9,356,568	\$8,337,374	89.1%	
Total	231,402	2,702,346	\$231.93	\$626,754,561	\$528,950,691	84.4%	\$33,389,905

Association / Trust	Lives	Member Months	PMPM	Premiums	Medical Expenses	MLR	Statutory Entiry Refund To Get To 80% MLR
Golden Rule Insurance Co	514,500	6,137,750	\$182.53	\$1,120,335,158	\$702,695,912	62.7%	\$193,572,214
American Medical Security Life Inso	47,906	649,816	\$213.06	\$138,446,990	\$92,157,052	66.6%	\$18,600,540
United Healthcare of OH Inc	264	3,491	\$477.77	\$1,667,878	\$1,334,302	80.0%	\$0
United Healthcare of KY Ltd			N/A	\$1,355,759	\$1,250,014	92.2%	
Total	562,670	6,791,057	\$185.80	\$1,281,805,785	\$797,437,880	63.2%	\$212,172,755

Source: Company notes, National Association of Insurance Commissioners, and Citi Investment Research and Analysis

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The New Health Insurance Regulations In 2014

- **Reform brings more regulation to the industry**
 - Starting in 2014, plans must provide coverage to everyone; they can no longer decline coverage to people with pre-existing conditions
 - Premium rates have to be relatively similar; the most plans can charge for their oldest, sickest customer can't be more than 3x higher than the premium for their youngest, healthiest customer
 - The requirement that people buy coverage in 2014 is pretty weak, in our view (see next slide)

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The Exchange Structure

- **Adverse selection is a big concern**
 - A \$95 penalty won't be enough to compel someone young and healthy to buy insurance (if it is ruled constitutional)
 - Open enrollment periods will help to mitigate some selection issues
 - The risk corridor on the exchange will put a limit on the losses the plans can suffer
 - If the individual mandate is ruled unconstitutional, is that a bad thing?
 - Premium penalties, or allowing plans to underwrite those that could have purchased insurance but didn't would seem to be a lot more effective at deterring people from waiting until they are sick

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It Could Be Worse – You Could Be An Individual Health Broker


- **The most significant way insurers are mitigating the impact of minimum MLRs is by cutting individual commissions**
 - Individual broker commissions have fallen 30-50% in most markets
 - Commissions are now generally tied to base premiums, so brokers will no longer benefit from medical inflation
 - It's not clear that brokers will receive any commission on an exchange
 - The changes make life very difficult for eHealth, a publicly traded company that focuses almost exclusively on the individual health insurance market

Aetna's 2011 Individual Commission Schedule

Broker Tier / Category	2011	2011	2011
	Commission Rate for New Business	Commission Rate for Renewals Months 13-24	Commission Rate for Renewals Over 24 months
Platinum (50+ enrolled applications)	10%	4%	3%
Gold (25-49 enrolled applications)	8%	4%	3%
Silver (12-24 enrolled applications)	6%	4%	3%
Bronze (1-11 enrolled applications)	4%	4%	3%

Source: Company notes and Citi Investment Research and Analysis

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The Big Strategic Question: To Diversify Or Not?

- **Focus on providers**
 - Provide data to hospitals and doctors (Aetna and United)
 - Become a provider (Highmark and Humana)
- **Focus internationally**
 - The expatriate business and ancillary insurance in developing countries (CIGNA)
- **Stay in health insurance, but focus on the areas of growth**
 - Medicare and Medicaid
- **Stay the course**
 - WellPoint
- **Whatever the strategic decision, diversification is hard to achieve because the health insurance business at these plans is so large**


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Big M&A Transactions In Managed Care Aren't Too Likely

- **The strategic issue**
 - Do the CEOs of any of the big plans want to pay a premium to buy another health plan that isn't really growing and where margins will probably be lower in three years, rather than higher?
- **The regulatory issue**
 - Plans need approval from every insurance regulator they do business with, and in this political environment, it will be hard to get them all to sign on
- **Acquisitions of government plans, non-traditional businesses, and the roll-up of small health plans will likely be a lot more common**
 - There have been several small plans that have decided to exit the industry, while there has been a number of Medicare and health IT deals this year

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Accountable Care Organizations (ACOs)

- **The federal Medicare ACOs aren't going anywhere, although there is still an opportunity to make some changes in the final regulations**
 - Providers make less money
 - The shared savings is relatively modest
 - Members are attributed to ACOs retrospectively
 - Members still have the ability to self-refer to other providers
- **There are a number of commercial ACO and other arrangements that have more promise**
 - CareFirst and primary care reimbursement
 - Many proposals appear to be a variation on the capitation theme
 - Most providers in the country don't have the ability to assume risk

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