## **FALL 2011**

## **EXAM CSP-GH**

# Company/Sponsor Perspective GROUP & HEALTH

## **CASE STUDY**

**CSP-GH** morning

#### Course: Group Health - Company Sponsored Perspective

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	<ul><li> Great Expectations Insurance Company</li><li> Copperfield Insurance Company</li></ul>	
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#### CASE STUDY

#### I. Introduction

This case study starts with general information followed by internal and external correspondences which includes more specific information.

All numbers found in this case study are for illustration only and may not be representative of true costs or actual relationships. Any similarities with actual company results are purely coincidental.

#### II. A TALE OF TWO COMPANIES

#### Great Expectations Insurance Company

Great Expectations Insurance Company (Great Expectations) is a large insurance company operating exclusively in the United States. The company's corporate vision is to be a leader in the insurance industry, to earn a competitive return for its stockholders, to offer a good value to its policy holders while operating in a financially sustainable way, and to attract and retain valuable employees.

Great Expectations has several divisions including a managed care organization, Barnaby Rudge Inc. (BRI), operating in a single location.

Great Expectations currently offers a full line of products, including but not limited to:

- Indemnity and preferred provider organization (PPO) group medical benefits, including high-deductible health plans (HDHPs)
- Group life,
- Group long-term-disability, and
- Specialty products.

Great Expectations has 5,000 employees supporting four primary business divisions:

- Administrative Services Only (ASO),
- Medical Division (including all Indemnity, PPO, and Managed Care areas),
- Group Life and Disability (GLD), and
- Ancillary Products.

Great Expectations has a strong reputation in the self-insured and fully insured group major medical market. The company has spent considerable resources in developing its own preferred provider networks across the country. As a result, Great Expectations is strongly positioned nationally as a provider of ASO and fully insured group insurance products.

#### Copperfield Insurance Company

Copperfield Insurance Company (Copperfield) is a large insurance company operating exclusively in Canada. Its corporate vision is the same as Great Expectations: to be a leader in the insurance industry, to earn a competitive return for its stockholders, to offer a good value to its policy holders while operating in a financially sustainable way, and to attract and retain valuable employees.

Copperfield's primary product offerings include:

- Supplemental medical benefits,
- Group life,
- Disability insurance, and
- Ancillary products, including dental and vision.

Copperfield employs 2,000 people throughout Canada.

Copperfield also has a strong reputation in their markets. However, it is interested in growing into other markets and possibly internationally.

#### III. PROSPECTIVE CLIENT

Dombey and Sons, Inc. (Dombey) is a manufacturing and financial services conglomerate. They currently operate exclusively in the United States but want to expand into Canada. They employ approximately 1,057 union employees and 512 non-union employees. Their consultant has approached Great Expectations about providing a number of employee benefit plans, including medical, group life, and long-term disability.

From: Charles Dickens < cdickens@greatexp.com>

To: You

Sent: March 3, 2011 Subject: Welcome Aboard

Hello. I hope you have enjoyed your initial few days here.

While I know you are busy with your day-to-day work, there are two major initiatives with which I need you to take a lead role.

First, as you know, we currently offer only group insurance. Due to market pressures and the recent political activity, the Board and I are very keen on expanding into all lines of individual insurance. However, we have little experience in the individual market place. We would like you to lead a group of senior executives to explore this expansion. In particular, we'd like your team's review to include (but not be limited to) how our current expertise in group products may overlap with the individual marketplace, potential marketing approaches, and any financial concerns about this initiative.

Second, and possibly more significantly, I have been approached by the CEO of Copperfield Insurance Company, located in Canada, for a possible merger. They are interested in expanding into the U.S. and we could gain from their product expertise.

As you can imagine, this potential merger is highly confidential. You will be joining me as Great Expectations' representatives through the due diligence and, if necessary, negotiations of this possible merger. I have attached Copperfield's financial information for your review.

Again, welcome aboard. This is certainly an exciting time to be at Great Expectations.

- Charles

## Copperfield Insurance Company 2010 Annual Report

#### **Consolidated Statement of Operations**

(In milli	ions, except per share data)			D	ecember 31		
			2010		2009		2008
Revenue	<u>s</u>						
I	Premium Income						
	Supplemental Medical	\$	4,023	\$	3,784	\$	3,129
	Group Life		5,888		6,071		6,211
	Disability		2,572		3,420		5,280
	Ancillary Products		1,234		967		957
	Total	\$	13,717	\$	14,242	\$	15,577
I	Fee Income		2,553		3,118		3,011
	Other revenue		-		-		-
7	Total operating revenue		16,270		17,360		18,588
1	Net investment income		3,178		5,348		5,707
(	Other realized (losses) gains		-		-		_
	Total non-operating revenue		3,178		5,348		5,707
		Ф	10.440	Φ.	22.700	Ф	24 205
]	Total revenues	\$	19,448	\$	22,708	\$	24,295
Policy B	enefits and Expenses						
	Payments to Policyholders						
	Supplemental Medical	\$	3,359	\$	3,123	\$	2,583
	Group Life	Ψ	3,592	Ψ	3,946	Ψ	3,913
	Disability		1,517		2,120		3,326
	Ancillary Products		963		725		794
	Total	\$	9,431	\$	9,915	\$	10,617
	Commissions		1,941		2,233		2,671
	Operating Expenses		4,084		4,315		4,859
	Premium Taxes		274		285		312
	nterest expense		350		323		345
	Amortization of other intangible assets		265		274		260
7	<b>Γotal expenses</b>	\$	16,345	\$	17,344	\$	19,063
T	ncome before income tax expense		3,103		5,364		5,232
	ncome tax expense		621		1,073		1,046
_	•				·		·
Net inco	<u>me</u>	\$	2,482	\$	4,291	\$	4,185
Nationa.	ma nou shano						
	me per share	¢.	2.66	¢.	4.22	¢.	2.72
	Basic	\$	2.66	\$	4.33	\$	3.73
1	Diluted	\$	2.70	\$	4.73	\$	3.84
<u>Average</u>	Exchange Rates*						
Ţ	J.S. dollars		0.81		0.83		1.07
	J.K. pounds		1.74		1.96		2.15
*	e.g., on 12/31/2007, \$1 Can = \$1.07 US						

## Copperfield Insurance Company 2010 Annual Report

#### **Consolidated Balance Sheet**

(In mil	lions, except share data)	December 31		31	
			2010		2009
Assets					· <u></u>
	Current assets:				
	Cash and cash equivalents	\$	9,880	\$	8,770
	Premium Receivables		8		8
	Investments available-for-sale, at fair value:				
	Fixed maturity securities		1,169		1,097
	Equity securities		256		242
	Other invested assets, current		693		722
	Other receivables		827		745
	Income taxes receivable		53		54
	Net due from subsidiaries		867		1,197
	Securities lending collateral		583		854
	Deferred tax assets, net		250		248
	Other current assets		1		1
	Total current assets	\$	14,587	\$	13,938
	Long-term investments available-for-sale, at fair value	:			
	Fixed maturity securities		534		234
	Equity securities		45.6		7
	Other invested assets, long-term		456		495
	Property and equipment, net		4		3
	Deferred tax assets, net, non-current		234		227
	Investment in subsidiaries		5,544		3,456
	Other noncurrent assets	\$	114	\$	37 4 450
=	Total Long Term Assets	3	6,892	Þ	4,459
	Total assets	\$	21,479	\$	18,397
I iahilis	ties and shareholders equity				
Lindin	Liabilities				
	Actuarial and Policy Liabilities		8,230		7,564
	Amounts on deposit		678		876
	Deferred Gains		4		5
	Long-term debt		345		456
	Other Liabilities		795		856
	o Mer Buomine		,,,,		
	Total liabilities		10,052		9,757
	Shareholders equity				
	Preferred stock		_		_
	Common stock		5		5
	Additional paid-in capital		326		109
	Retained earnings		1,865		1,777
	Accumulated Income		9,231		6,749
	Total shareholders equity		11,427		8,640
	- 1x - 1v		, ,		.,- ,
	Total liabilities and shareholders equity	\$	21,479	\$	18,397

From: Candy Cruncher < <a href="mailto:ccrunche@greatexp.com">ccrunche@greatexp.com</a>>

To: You

Sent: March 3, 2011

Subject: Great Expectations Financial Information

#### Hello.

I am your administrative assistant. Per Mr. Dickens's request, I have attached our latest financial information and Statement of Actuarial Opinion for this past year from our consulting actuary.

Please let me know if you need anything else or need help finding anything.

#### Candy

#### Attached:

Great Expectations Income Statement Great Expectations Balance Sheet Great Expectations Selected Experience Data

## Great Expectations Insurance Company 10-K 02/22/2011

#### **Income Statement**

(In millions, except per share data)		December 31					
			<u>2010</u>		2009		2008
Reven	nues						
	Premiums	\$	51,474	\$	49,719	\$	46,745
	Administrative fees		3,497		3,455		3,100
	Other revenue		561		562		530
	Total operating revenue		55,532		53,736		50,375
	Net investment income		(1,098)		929		790
	Other realized (losses) gains		-		-		_
	Total non-operating revenue		(1,098)		929		790
	Total revenues	\$	54,434	\$	54,665	\$	51,165
Exper	<u>ises</u>						
	Benefit expense		43,408		41,478		38,895
	Selling expense		2,581		2,478		2,309
	General and administrative expense		6,865		6,559		6,035
	Total operating expenses		52,854		50,515		47,239
	Other Expenses		440		389		397
	Interest expense		435		406		365
	Amortization of other intangible assets		265		274		260
	Impairment of intangible assets		131		-		-
	Total non-operating expenses		1,271		1,069		1,022
	<b>Total expenses</b>	\$	54,125	\$	51,584	\$	48,261
	Income before income tax expense		309		3,081		2,904
	Income tax expense at 35%		108		1,078		1,016
<u>Net in</u>	o <u>come</u>	\$	201	\$	2,003	\$	1,888
<u>Net in</u>	come per share						
ъ.		Ф	0.45	Ф	4.02	Ф	2.44
Basic		\$	0.45 0.44	\$	4.02	\$	3.44
Dilut	ed	\$	0.44	\$	4.18	\$	3.34
<u>Share</u>	s Outstanding						
	Common/Preferred	44	4,902,956	49	98,009,660	5	48,302,081
Tax R	<u>Pate:</u>		35.0%				

## Great Expectations Insurance Company 10-K 02/22/2011

#### **Balance Sheet**

In millions, except share data)	December 31		31	
		2010		2009
<u>ssets</u>				
Current assets:				
Cash and cash equivalents	\$	5,327	\$	5,258
Premium Receivables		7		2
Investments available-for-sale, at fair value:				
Fixed maturity securities		16		49
Equity securities		39		306
Other invested assets, current		7		8
Other receivables		10		14
Income taxes receivable		161		67
Net due from subsidiaries		1,011		356
Securities lending collateral		17		188
Deferred tax assets, net		24		3
Other current assets		76		95
Total current assets	\$	6,695	\$	6,346
Long-term investments available-for-sale, at fair value:				
Fixed maturity securities		223		1,449
Equity securities		6		1,449
		299		400
Other invested assets, long-term		299		5
Property and equipment, net		356		
Deferred tax assets, net, non-current Investment in subsidiaries				332
		20,477		21,379
Other noncurrent assets	\$	21,480	\$	23,609
Total Long Term Assets	<b>3</b>	21,400	Þ	23,009
Total assets	\$	28,175	\$	29,955
Total assets  iabilities and shareholders equity	\$	28,175	\$	29,955
	\$	28,175	\$	29,955
iabilities and shareholders equit <u>y</u>	\$	28,175	\$	29,955
<i>iabilities and shareholders equity</i> Liabilities	\$	<b>28,175</b> 206	\$	29,955
<u>iabilities and shareholders equity</u> Liabilities Current liabilities:	\$		\$	-
iabilities and shareholders equity  Liabilities  Current liabilities:  Accounts payable and accrued expenses	\$	206	\$	-
iabilities and shareholders equity  Liabilities  Current liabilities:  Accounts payable and accrued expenses  Securities lending payable	\$	206 17	\$	- 192 -
iabilities and shareholders equity  Liabilities  Current liabilities:  Accounts payable and accrued expenses Securities lending payable Current portion of long-term debt	\$	206 17 820	\$	- 192 - 95
Liabilities and shareholders equity  Liabilities  Current liabilities:  Accounts payable and accrued expenses Securities lending payable Current portion of long-term debt Other current liabilities  Total current liabilities	\$	206 17 820 150 1,193	\$	- 192 - 95 287
Liabilities and shareholders equity  Liabilities  Current liabilities:  Accounts payable and accrued expenses Securities lending payable Current portion of long-term debt Other current liabilities	\$	206 17 820 150	\$	- 192 - 95 287
Liabilities and shareholders equity  Liabilities  Current liabilities:  Accounts payable and accrued expenses Securities lending payable Current portion of long-term debt Other current liabilities  Total current liabilities  Long-term debt Other noncurrent liabilities	\$	206 17 820 150 1,193 6,616 218	\$	- 192 - 95 287 7,759 759
Liabilities and shareholders equity  Liabilities  Current liabilities:  Accounts payable and accrued expenses Securities lending payable Current portion of long-term debt Other current liabilities  Total current liabilities  Long-term debt	\$	206 17 820 150 1,193 6,616	\$	- 192 - 95 287 7,759 759
Liabilities and shareholders equity  Liabilities  Current liabilities:  Accounts payable and accrued expenses Securities lending payable Current portion of long-term debt Other current liabilities  Total current liabilities  Long-term debt Other noncurrent liabilities	\$	206 17 820 150 1,193 6,616 218	\$	- 192 - 95 287 7,759 759
Liabilities  Current liabilities:  Accounts payable and accrued expenses Securities lending payable Current portion of long-term debt Other current liabilities  Total current liabilities  Long-term debt Other noncurrent liabilities  Total liabilities	\$	206 17 820 150 1,193 6,616 218	\$	- 192 - 95 287 7,759 759
Liabilities  Current liabilities:  Accounts payable and accrued expenses Securities lending payable Current portion of long-term debt Other current liabilities  Total current liabilities  Long-term debt Other noncurrent liabilities  Total liabilities  Shareholders equity	\$	206 17 820 150 1,193 6,616 218	\$	- 192 - 95 287 7,759 759
Liabilities  Current liabilities:  Accounts payable and accrued expenses Securities lending payable Current portion of long-term debt Other current liabilities  Total current liabilities  Long-term debt Other noncurrent liabilities  Total liabilities  Shareholders equity Preferred stock Common stock	\$	206 17 820 150 1,193 6,616 218	\$	- 192 - 95 287 7,759 759 8,805
Liabilities  Current liabilities:  Accounts payable and accrued expenses Securities lending payable Current portion of long-term debt Other current liabilities  Total current liabilities  Long-term debt Other noncurrent liabilities  Total liabilities  Shareholders equity Preferred stock	\$	206 17 820 150 1,193 6,616 218 8,027	\$	- 192 - 95 287 7,759 759 8,805
Liabilities Current liabilities: Accounts payable and accrued expenses Securities lending payable Current portion of long-term debt Other current liabilities  Total current liabilities  Long-term debt Other noncurrent liabilities  Total liabilities  Shareholders equity Preferred stock Common stock Additional paid-in capital Retained earnings	\$	206 17 820 150 1,193 6,616 218 8,027	\$	- 192 - 95 287 7,759 759 8,805
Liabilities Current liabilities: Accounts payable and accrued expenses Securities lending payable Current portion of long-term debt Other current liabilities  Total current liabilities  Long-term debt Other noncurrent liabilities  Total liabilities  Shareholders equity Preferred stock Common stock Additional paid-in capital	\$	206 17 820 150 1,193 6,616 218 8,027	\$	- 192 - 95 287 7,759 759 8,805 - 5 17,014 3,805 326
Liabilities Current liabilities: Accounts payable and accrued expenses Securities lending payable Current portion of long-term debt Other current liabilities  Total current liabilities  Long-term debt Other noncurrent liabilities  Total liabilities  Shareholders equity Preferred stock Common stock Additional paid-in capital Retained earnings Accumulated Income	\$	206 17 820 150 1,193 6,616 218 8,027 - 5 17,014 2,879 250	\$	- 192 - 95 287 7,759 759 8,805

#### Great Expectations Insurance Company 10-K 02/22/2011

#### **Selected Experience Data**

#### Enrollment \*

	December 31		
	2010	2009	2008
(In thousands)	<del></del>	<u> </u>	
Insured Medical Membership			
Large Group (>50 employees)	6,837	7,167	7,234
Small Group (2 - 50 employees)	2,339	2,553	2,759
Group Life	5,074	5,037	4,921
Group LTD	779	702	662
Specialty Products			
Dental	5,598	5,607	5,648
Vision	4,332	4,785	5,002
Specific Disease	2,001	1,865	1,773
Self Funded Membership	10,427	10,817	10,191

<sup>\*</sup> Membership is defined as all covered individuals (i.e., all employees plus dependents)

#### Premium

1 i cinium					
	December 31				
	<u>2010</u>	<u>2009</u>	2008		
(In millions)					
Insured Medical Membership					
Large Group (>50 employees)	33,494	32,510	30,383		
Small Group (2 - 50 employees)	12,803	12,259	11,621		
Group Life	280	264	246		
Group LTD	449	386	346		
Specialty Products					
Dental	3,734	3,562	3,417		
Vision	607	638	635		
Specific Disease	107	101	97		
Self Insured Membership	3,497	3,455	3,100		

#### Claims

	<u>2010</u>	2009	2008
(In millions)			
Insured Medical Membership			
Large Group (>50 employees)	27,304	26,360	24,616
Small Group (2 - 50 employees)	12,035	11,155	10,459
Group Life	224	216	202
Group LTD	341	301	267
Specialty Products			
Dental	2,983	2,914	2,812
Vision	446	459	476
Specific Disease	74	73	63

Commissions

	December 31			
	<u>2010</u>	2009	<u>2008</u>	
(In millions)				
Insured Medical Membership				
Large Group (>50 employees)	656	625	557	
Small Group (2 - 50 employees)	640	613	581	
Group Life	8	8	7	
Group LTD	13	12	10	
Specialty Products				
Dental	187	178	171	
Vision	36	38	38	
Specific Disease	11	10	10	

#### **Premium Taxes**

		December 31			
	2010	2009	2008		
(In millions)	· <del></del>		<del></del>		
Insured Medical Membership					
Large Group (>50 employees)	670	650	608		
Small Group (2 - 50 employees)	256	245	232		
Group Life	6	5	5		
Group LTD	9	8	7		
Specialty Products					
Dental	75	71	68		
Vision	12	13	13		
Specific Disease	2	2	2		

#### **General Administration**

	December 31			
	2010	2009	2008	
(In millions)				
Insured Medical Membership				
Large Group (>50 employees)	2,465	2,351	2,063	
Small Group (2 - 50 employees)	1,024	981	930	
Group Life	28	26	25	
Group LTD	45	39	35	
Specialty Products				
Dental	560	534	513	
Vision	91	96	95	
Specific Disease	16	15	15	

#### **Claims Administration**

	December 31			
	2010	2009	2008	
(In millions)				
Insured Medical Membership				
Large Group (>50 employees)	1,606	1,551	1,448	
Small Group (2 - 50 employees)	752	697	654	
Group Life	17	17	16	
Group LTD	26	23	21	
Specialty Products				
Dental	199	194	187	
Vision	30	31	32	
Specific Disease	5	5	4	

From: Ebenezer Scrooge < escrooge@greatexp.com>

To: You

Sent: March 3, 2011 Subject: Actuarial Questions

I'm the CFO, Mr. Scrooge. People call me Mr. Scrooge.

I'm concerned about some questions our auditors have been asking about our year-end reserves for Barnaby Rudge, Inc. (BRI). I've attached our former consulting actuary's statement of opinion for your information.

My expectation is that you will review and get back to me – soon!

### Barnaby Rudge, Inc. Actuarial Statement of Opinion

I, Mr. Fagin, FSA, MAAA am associated with Sowerberry's Consulting Firm. I am a member of the American Academy of Actuaries and have been retained by Barnaby Rudge, Inc. (BRI) with regard to their aggregate reserves.

I have examined the actuarial assumptions and actuarial methods used in determining the contract reserves as shown in the annual statement of the company, as prepared for filing with state regulatory officials, as of December 31, 2010.

Aggregate Reserve for Accident and Health Contracts: \$151,979,000

In forming my opinion on BRI's reserves, I evaluated that data for reasonableness and consistency. I also reconciled that data to the Company's current annual statement. In other respects, my examination included such review of the actuarial assumptions and actuarial methods used and such tests of the calculations as I considered necessary.

In my opinion the amounts carried in the balance sheet on account of the actuarial items identified above:

- A. Are computed in accordance with commonly accepted actuarial standards consistently applied and are fairly stated in accordance with sound actuarial principles,
- B. Are based on actuarial assumptions which are in accordance with or stronger than those called for in contract provisions,
- C. Meet the requirements of the insurance laws of (state of domicile),
- D. Make a good and sufficient provision for all unmatured obligations of the Company guaranteed under the terms of its contracts,
- E. Are computed on the basis of assumptions consistent with those used in computing the corresponding items in the annual statement of the preceding year end, and
- F. Include provision for all actuarial reserves and related statement items which ought to be established.

Actuarial methods, considerations and analyses used in forming my opinion conform to the appropriate Standards of Practice as promulgated from time to time by the Actuarial Standards Board, which standards form the basis of this statement of opinion."

From: Kate Nickleby < knickleb@greatexp.com>

To: You

Sent: March 4, 2011

Subject: Reserving Information

#### Hello.

I am one of your actuarial students. Per your request to my supervisor, I am providing you some additional information on Barnaby Rudge's (BRI) Incurred but not Paid (IBNP) reserves. As of December 31, 2010, the IBNP was \$151,979,000 (previously \$192,180,000 as of December 31, 2009). For clarity, these reserves include due and unpaid claims, IBNR, and claims in course of settlement. I calculated these using the combined medical and pharmacy claims data and all product types.

Please let me know if you have any additional questions. Note, though, that I am out Tuesdays and Thursdays studying for exams.

Kate

Barnaby Rudge, Inc.

Barnaby Rudg		ummary Outp	ut				
6-month Average Factors							
	Claims	Incurred					
	Paid	& Paid	Completion	Members			
Month	(in \$1,000s)	(in \$1,000s)	<b>Factors</b>	(in 1,000s)			
Jan-08		\$45,500	1.0000	930			
Feb-08		\$41,400	1.0000	943			
Mar-08		\$46,900	1.0000	944			
Apr-08		\$46,700	1.0000	945			
May-08		\$43,700	1.0000	944			
Jun-08		\$43,500	1.0000	944			
Jul-08		\$43,700	1.0000	943			
Aug-08		\$42,000	1.0000	939			
Sep-08		\$42,500	1.0000	934			
Oct-08		\$46,900	1.0000	933			
Nov-08		\$43,500	1.0000	936			
Dec-08		\$47,800	1.0000	937			
Jan-09	\$51,600	\$48,100	1.0000	937			
Feb-09	\$43,100	\$44,100	1.0000	940			
Mar-09	\$46,200	\$48,800	1.0000	942			
Apr-09	\$44,000	\$48,900	1.0000	942			
May-09	\$55,700	\$46,800	1.0000	940			
Jun-09	\$43,800	\$49,500	1.0000	939			
Jul-09	\$58,300	\$50,700	1.0000	943			
Aug-09	\$45,000	\$48,500	1.0000	939			
Sep-09	\$44,000	\$49,500	1.0000	937			
Oct-09	\$55,000	\$52,200	1.0000	945			
Nov-09	\$45,100	\$50,200	1.0000	945			
Dec-09	\$56,600	\$54,300	1.0000	945			
Jan-10	\$48,700	\$51,200	1.0000	945			
Feb-10	\$46,700	\$49,700	1.0000	966			
Mar-10	\$50,400	\$57,600	1.0000	964			
Apr-10	\$64,900	\$54,100	1.0000	968			
May-10	\$49,400	\$52,400	1.0000	967			
Jun-10	\$49,500	\$54,800	1.0000	968			
Jul-10	\$60,900	\$55,000	0.9494	969			
Aug-10	\$53,800	\$55,100	0.9270	974			
Sep-10	\$53,100	\$53,300	0.8830	974			
Oct-10	\$72,100	\$49,300	0.8022	976			
Nov-10	\$51,400	\$39,200	0.5934	980			
Dec-10	\$68,500	\$8,100	0.0759	979			

Barnaby Rudge, Inc.

During Ita	Summary Output - Copay Plans						
6-month Average Factors							
	Claims	Incurred					
	Paid	& Paid	Completion	Members			
Month	(in \$1,000s)	(in \$1,000s)	Factors	(in 1,000s)			
Jan-08		\$34,580	1.0000	698			
Feb-08		\$31,257	1.0000	688			
Mar-08		\$35,175	1.0000	678			
Apr-08		\$34,792	1.0000	668			
May-08		\$32,338	1.0000	658			
Jun-08		\$31,973	1.0000	648			
Jul-08		\$31,901	1.0000	638			
Aug-08		\$30,450	1.0000	628			
Sep-08		\$30,600	1.0000	618			
Oct-08		\$33,534	1.0000	608			
Nov-08		\$30,885	1.0000	598			
Dec-08		\$33,699	1.0000	588			
Jan-09	\$36,120	\$33,670	1.0000	578			
Feb-09	\$29,955	\$30,650	1.0000	568			
Mar-09	\$31,878	\$33,672	1.0000	558			
Apr-09	\$30,140	\$33,497	1.0000	548			
May-09	\$37,876	\$31,824	1.0000	538			
Jun-09	\$29,565	\$33,413	1.0000	528			
Jul-09	\$39,061	\$33,969	1.0000	518			
Aug-09	\$29,925	\$32,253	1.0000	508			
Sep-09	\$29,040	\$32,670	1.0000	498			
Oct-09	\$36,025	\$34,191	1.0000	488			
Nov-09	\$29,315	\$32,630	1.0000	478			
Dec-09	\$36,507	\$35,024	1.0000	468			
Jan-10	\$31,168	\$32,768	1.0000	458			
Feb-10	\$29,655	\$31,560	1.0000	448			
Mar-10	\$31,752	\$36,288	1.0000	438			
Apr-10		\$33,813	1.0000	428			
May-10		\$32,488	1.0000	418			
Jun-10	\$30,443	\$33,702	1.0000	408			
Jul-10	\$37,149	\$33,550	0.9690	398			
Aug-10	\$32,549	\$33,336	0.9456	388			
Sep-10	\$31,860	\$31,980	0.8948	378			
Oct-10	\$42,900	\$29,334	0.8234	368			
Nov-10		\$23,128	0.6176	358			
Dec-10	\$40,073	\$4,739	0.1049	348			

Barnaby Rudge, Inc.

Summary Output - High Deductible Plans								
6-month Average Factors								
	Claims	Incurred						
	Paid	& Paid	Completion					
Month	<u>(in \$1,000s)</u>	(in \$1,000s)	Factors	(in 1,000s)				
Jan-08		\$10,920	1.0000	233				
Feb-08		\$10,143	1.0000	256				
Mar-08		\$11,725	1.0000	267				
Apr-08		\$11,909	1.0000	278				
May-08		\$11,362	1.0000	287				
Jun-08		\$11,528	1.0000	297				
Jul-08		\$11,799	1.0000	306				
Aug-08		\$11,550	1.0000	312				
Sep-08		\$11,900	1.0000	317				
Oct-08		\$13,367	1.0000	326				
Nov-08		\$12,615	1.0000	339				
Dec-08		\$14,101	1.0000	350				
Jan-09	\$15,480	\$14,430	1.0000	360				
Feb-09	\$13,146	\$13,451	1.0000	373				
Mar-09	\$14,322	\$15,128	1.0000	385				
Apr-09	\$13,860	\$15,404	1.0000	395				
May-09		\$14,976	1.0000	403				
Jun-09	\$14,235	\$16,088	1.0000	412				
Jul-09	\$19,239	\$16,731	1.0000	426				
Aug-09		\$16,248	1.0000	432				
Sep-09	\$14,960	\$16,830	1.0000	440				
Oct-09	\$18,975	\$18,009	1.0000	458				
Nov-09	\$15,785	\$17,570	1.0000	468				
Dec-09	\$20,093	\$19,277	1.0000	478				
Jan-10	\$17,532	\$18,432	1.0000	488				
Feb-10	\$17,046	\$18,141	1.0000	519				
Mar-10	\$18,648	\$21,312	1.0000	527				
Apr-10	\$24,338	\$20,288	1.0000	541				
May-10		\$19,912	1.0000	550				
Jun-10	\$19,058	\$21,098	1.0000	561				
Jul-10	\$23,751	\$21,450	0.9234	572				
Aug-10	\$21,251	\$21,765	0.8972	587				
Sep-10	\$21,240	\$21,320	0.8546	597				
Oct-10	\$29,201	\$19,967	0.7856	609				
Nov-10	\$21,074	\$16,072	0.5332	623				
Dec-10	\$28,428	\$3,362	0.0343	632				

From: Dr. Alexander Manette < amanette@greatexp.com >

To: You

Sent: March 3, 2011

Subject: Medical Management Help

#### Hello and welcome aboard.

Let me introduce myself. I'm Dr. Alexander Manette, but please call me Alex. I am VP of our Medical Management area.

We currently are split up into two primary areas: disease management and case management. We have begun gathering various metrics that we hope will help us better serve our patients. I have attached some information we have gathered regarding 2010 experience.

I understand you have some experience in this area and I'd like to talk with you further about it. I'll set up some time so we can speak.

Regards - Alex

Benefit	Utilizati 1,000 Me	-	Average Allowed Cost per Unit
Inpatient Costs			
Medical	48 6	admits	\$6,190.36
Surgical		admits	\$13,826.00
Psychiatric		admits	\$1,796.09
Alcohol & Drug Abuse		admits	\$1,075.81
Maternity		admits	\$5,340.42
Skilled Nursing Facility		admits	\$1,011.60
Inpatient Facility - Subtotal		admits	\$7,186.24
Outpatient Costs			
Emergency Room	223	cases	\$2,354.49
Surgery	165	cases	\$6,594.76
Radiology	317	cases	\$949.21
Pathology	584	cases	\$340.53
Pharmacy	239	cases	\$1,735.61
Cardiovascular	44	cases	\$1,655.53
Physical Therapy	113	cases	\$382.75
Psychiatric	45	cases	\$476.61
Alcohol & Drug Abuse	25	cases	\$366.21
Other	371.0	cases	\$794.41
Outpatient Facility - Subtotal	2,126.0	cases	\$1,396.70
Physician Costs			
Inpatient Surgery		proced	\$1,626.03
Maternity		proced	\$1,422.95
Outpatient Surgery		proced	\$611.05
Inpatient Visits	235.0		\$328.96
Office/Home Visits	4,986.9		\$112.24
Immunizations	1,219.3	•	\$52.36
Physical Exams	685.8		\$151.92
Vision/Hearing/Speech Exams	459.8		\$157.76
Physical Therapy	1,343.2		\$149.79
Cardiovascular		proced	\$233.22
Radiology	1,514.7		\$238.85
Pathology	6,762.3		\$86.49
Chiropractor	496.6		\$58.39
Outpatient Psychiatric	898.4		\$150.84
Outpatient Alcohol & Drug Abuse		visits	\$140.37
Physician Total	20,131.3	services	\$156.54
Prescription Drugs	12,811	scripts	\$107.18

From: Charles Dickens < cdickens@greatexp.com>

To: You

Sent: March 15, 2011

Subject: RE: 2011 Financial Projections

I don't know if you've had the pleasure to meet our VP of marketing. In any case, please review the following e-mails.

The first is from me to Mr Twist and was based on the projections your predecessor performed. The second is from Oliver asking for some rate concessions.

Once you have had time to read and digest the information give me a call so we can discuss further.

CD

From: Oliver Twist <otwist@greatexp.com>

To: Charles Dickens Sent: March 4, 2011

Subject: Re: 2011 Financial Projections

Chuck,

As you know, we've had troubles across the board selling our products. I feel like our actuaries are trying to pick our pockets by keeping the rates so high!!

In talking with our brokers and sales staff, the consensus is that for the upcoming year, we can live with the large group increases but need some serious relief in the small group area. The proposed 15% increase will severely hurt sales prospects, and could put us at risk of losing existing customers. We believe the market is looking for rates that are at most 5% more than where we are today. If we can deliver rates at the market expectation, then we think we can grow our medical enrolment by 15%, offsetting the decreased premium.

Our top producer in Region 1, Arthur Dodger, has been particularly vociferous in his comments. I'd hate to lose Artie as a broker. However, he is concerned about his ability to sell our products. I've been thinking – he and his staff are experts in the individual and retiree health arena. Is it possible to team up with him in developing new products in these areas?

Regarding the premium issue – I think we're really going to need some relief in the coming year – especially with the changes in the market due to healthcare reform.

With all do respect – please, sir, we want some more.

Ollie

From: Charles Dickens < cdickens@greatexp.com>

To: Oliver Twist Sent: March 2, 2011

Subject: 2011 Financial Projections

#### Ollie,

The actuaries have completed the financial projections for 2011. Their suggested rate increases were selected to bring our profitability back in line with the board of director's expectations of 3% of premiums. The following assumptions were used in the 2011 financial projection:

Large group average rate increase 10%
Large group claims trend 11%
Large group commissions 2%
Large group administrative expenses \$15 per member per month \*\*

Small group average rate increase 15%
Small group medical claims trend 13%
Small group commissions 5%
Small group administrative expenses \$20 per member per month \*\*

Premium Taxes are 2% across all insured lines. Membership for 2011 is the same as 2010.

CD

<sup>\*\*</sup> Administrative expenses include claims administration, premium administration, legal, accounting.

From: Paul Dombey < <u>pdombey@dombeys.com</u>>

To: Oliver Twist Sent: April 1, 2011 Subject: Product design

Mr. Twist,

Thank you for your recent visit to discuss the possibility of Great Expectations providing some of our employee benefits. As you know our benefit consultant, Mr. Uriah Heep, enthusiastically recommended your company to us. He believes you can provide better service as well as a better price. As you requested, I am enclosing a copy of our current medical plan for your review.

Mr. Heep also suggested that your company may be interested in acquiring a financial services company. It so happens that we are considering divesting ourselves of one of our subsidiaries, Dombey Securities Management Inc (DSM). DSM has some life and annuity business on it's books as well as a host of mutual funds. We have decided this company is too far from our core competencies' and have decided to sell the company. I have attached a copy of DSM's income statement from our recent 10K. Please be so kind as to forward to Mr. Dickens or any other member of your management team as appropriate.

Once you have had to time to review the attached documents let me know and we can discuss further

Best Regards, Paul Dombey Sr.

#### Dombey and Sons, Inc Plan Summary

	Union Plan - PPO			
Deductible	In Network	Out of Network		
Single	\$250	\$500		
Family	\$750	\$1,500		
T diffiny	<b>4</b> 700	Ψ1,000		
Coinsurance	20%	30%		
Annual Maximum Out-of-Pocket				
Single	\$2,000	\$4,000		
Family	\$4,000	\$8,000		
Family	\$4,000	φο,υυυ		
Lifetime Benefit Maximum	\$5 mill	lion		
Inpatient Services	20% after deductible	30% after deductible		
Outpatient Services	20% after deductible	30% after deductible		
Emergency Room	\$75 Copay	\$125 Copay		
Office Visit Copay	\$25	\$40		
Preventive Services	20% - deductible waived	not covered		
Montal I lookb				
Mental Health	20% after deductible	30% after deductible		
Inpatient				
Outpatient	50% after deductible	not covered		
Skilled Nursing Facility	\$50 Copay	\$150 Copay		
Physical, Speech, and Occupational Therapy	20% after deductible	30% after deductible		
Prescription Drug Benefit	\$10 Generic/\$20 Brand	not covered		
1 1000 ilpaori brag benent	φ το Octionorψ2ο Diana	not oovered		
HSA Contribution				
Single	na	na		
Family	na	na		
,	110	iiu		

Non-Union F					
In Network	Out of Network				
\$4,000	\$7,000				
\$12,000	\$21,000				
00/	000/				
0%	30%				
\$4,000	\$10,000				
\$11,900	\$25,000				
φ11,900	φ25,000				
\$5 mil	lion				
φο π					
0% after deductible	30% after deductible				
0% after deductible	30% after deductible				
0% after deductible	30% after deductible				
\$25	\$40				
0% after deductible	not covered				
00/	200/ -#				
0% after deductible 0% after deductible	30% after deductible				
0% after deductible	not covered				
0% after deductible	30% after deductible				
0% after deductible	30% after deductible				
0% after deductible	not covered				
0 /0 arter deductible	not covered				
\$10 Generic/\$20 Brand	not covered				
‡ : 1 30					
\$1,200					
\$3,600					

#### **I. PLAN YEAR**

Plan Year: Jan 1<sup>st</sup> – Dec 31<sup>st</sup> of each calendar year

#### **II. DEFINITIONS**

**PRE-EXISTING CONDITION**-A disease or condition for which the person received from a Doctor:

- 1. Medical advice;
- 2. Diagnosis;
- 3. Prescription Drugs;
- 4. Recommended or actual care or treatment; within a 6-month period preceding the earlier of:
  - a. The Covered Person's Effective Date; or
  - b. The First day of any applicable Waiting Period.
- 1. Genetic information in the absence of a diagnosis; and
- 2. Pregnancy; will not be treated as a Pre-Existing Condition.

Expenses incurred by a Covered Person for treatment of a Pre-existing Condition within 12 months following the Covered Person's Effective Date will be excluded from coverage under this Plan.

**PREFERRED PROVIDER**-A provider (Doctor, Hospital, or other facility) that has contracted with the Preferred Provider Organization listed on the Covered Person's I.D. card to:

- 1. Provide medical care at set fee levels; and
- 2. Comply with the utilization review program.

#### **ELIGIBLE DEPENDENT-** A Covered Employee's:

- 1. Spouse, if not legally separated; or
- 2. Unmarried children (whether natural, adopted or stepchildren) under age 19; or
- 3. Unmarried children under age 23 who are:
  - a. Chiefly dependent upon the Covered Employee for their support; and
  - b. Attending an accredited college or university on a full-time basis; or
- 4. Unmarried children of any age who are not able to support themselves due to mental retardation or physical handicap or who are medically certified as disabled and dependent. Proof of this condition must be furnished within 31 days after the date the child's coverage would have otherwise ended due to age, and annually thereafter; or
- 5. Child that he has been ordered to provide medical support for under an order issued pursuant to Section 1.01, Subchapter A, Chapter 231 of the Texas Family Code; or
- 6. Child under the age of 19 that he is seeking to adopt through an appropriate legal action before a court of competent jurisdiction over matters of adoption; or
- 7. Grandchild who is:
  - a. Born to his dependent child; and
  - b. A dependent of the Covered Employee for federal income tax purposes.

**ELIGIBLE EMPLOYEE-** An Employee who usually works on a full-time basis at least 30 hours a week for the Employer. The term includes a sole proprietor, a partner, and an independent contractor, if the sole proprietor, partner, or independent contractor is included as an Employee under the Employer Group's plan.

#### The term does not include:

- 1. an employee who works on a part-time, temporary, substitute or seasonal basis; or
- 2. an employee who is covered under:
  - a. another health benefit plan;
  - b. a self-funded or self-insured employee welfare benefit plan that provides health
  - c. benefits and that is established in accordance with the Employee Retirement
  - d. Income Security Act of 1974;
  - e. the Medicaid program if the employee elects not to be covered; or another federal program including CHAMPUS program or Medicare program, if the employee elects not to be covered; or
  - f. a benefit plan established in another country if the employee elects not to be covered under this Plan.

**EMERGENCY CARE**-Health care services provided in a hospital emergency facility or comparable facility to evaluate and stabilize medial conditions of a recent onset and severity, including but not limited to severe pain, that would lead a prudent layperson possessing an average knowledge of medicine and health to believe that the person's condition, sickness, or injury is of such a nature that failure to get immediate medical care could result in:

- a. placing the patient's health in serious jeopardy:
- b. serious impairment to bodily functions;
- c. serious dysfunction of any bodily organ or part;
- d. serious disfigurement; or
- e. in the case of a pregnant woman, serious jeopardy to the health of the fetus.

**SKILLED NURSING FACILITY**-A facility licensed to provide skilled nursing care to patients recovering from Injury or Illness, and providing:

- 1. Skilled nursing care to five or more inpatients on a 24-hour a day basis;
- 2. Full-time supervision by a Doctor or registered nurse (RN);
- 3. A complete medical record on each patient; and
- 4. Emergency medical care by a Doctor.

Each patient must be under the care of a Doctor.

The term "Skilled Nursing Facility" does not include an institution, or part thereof, which is primarily a place for:

- 1. Rest:
- 2. Custodial care:
- 3. Care of the aged; or
- 4. Treatment of drug abuse or dependency or alcoholism.

### III. INITIAL NOTICE OF PRE-EXISTING CONDITION LIMITATION AND SPECIAL ENROLLMENT PERIODS

**Employee Eligibility**. Employees will be considered eligible for coverage 120 days after becoming a full-time employee (scheduled to work 32 hours per week)

**Pre-Existing Condition Defined**. A pre-existing condition is any condition, whether physical or mental, regardless of the cause of the condition, for which medical advice, diagnosis, prescription drugs, care or treatment was recommended or received within the 6-month period ending on the employee's "Enrollment Date" in the Plan. (Under HIPAA, the employee's "Enrollment Date" is the earlier of the effective date of coverage or, if there is a waiting period, the first day of any waiting period specified by the Plan.)

**For How Long is Coverage for Pre-Existing Condition Excluded?** The Plan excludes coverage for the Covered Person's pre-existing conditions for 12 months after the Covered Person's "Enrollment Date".

**How Long Before the Covered Person's Coverage Begins?** The Covered Person's coverage will become effective on first of the month following his/her "Enrollment Date". While coverage will not begin until that date, satisfaction of any applicable pre-existing condition limitation will begin on the Covered Person's "Enrollment Date".

Prior Periods of Coverage May Shorten or Even Eliminate the Plan's 12-Month Pre-Existing Condition Limitation Period. In general, the Covered Person will be given "credit" for all days on which he/she had qualifying health care coverage prior to joining the Plan. Days of prior coverage are "credited" by reducing, day-for-day, the 12-month pre-existing condition exclusion period the Covered Person would otherwise face under the Plan. More specifically, the Plan's 12-month Pre-Existing Condition Limitation period will be shortened one day for each day the Covered Person had "Creditable Coverage" under another health plan, provided that the Covered Person does not have more than a 63-day lapse in coverage immediately prior to the Covered Person's date of hire. (Some people elect COBRA coverage under their prior plan just to ensure they do not experience a lapse in coverage.) Creditable Coverage includes coverage under a group health plan, individual health insurance coverage, a State health benefit risk pool, Medicare, Medicaid, and certain other coverages. Coverage the Covered Person may have as a dependent -i.e., under the Covered Person's spouse's plan-will count for this purpose.

How to Show That The Covered Person Had Creditable Coverage Before Joining The Plan. In order for the 12-month Pre-Existing Condition Limitation period to be shortened as described above, the Covered Person must show that he/she had prior creditable coverage under another group health plan, a health insurance policy, a State health benefit risk pool, Medicare, Medicaid, etc. To demonstrate to the Plan that the Covered Person had other creditable coverage, the Covered Person should provide the Plan Sponsor with a "certificate of creditable coverage" from their prior health plan. Most group health plans, health insurers and HMOs automatically furnish these certificates to individuals when coverage is lost. In

addition, all plans, insurers and HMOs are required to provide these certificates upon request. This certificate will tell the Plan Sponsor how long the Covered Person had coverage under their prior plan and when it ended.

The Covered Person has the right to request a certificate from a prior plan, insurer, HMO or other entity through which he/she had Creditable Coverage. If after making reasonable efforts, the Covered Person has difficulty getting a certificate from his/her prior plan, insurer, HMO or other entity through which he/she had Creditable Coverage, please contact the Plan Sponsor for assistance.

#### **VI. EXCLUSIONS AND LIMITATIONS**

No benefits are payable for charges:

- 1. For charges in excess of the Reasonable and Customary charge; or
- 2. For which coverage is provided under any Workers' Compensation or similar law; or
- 3. Due to employment for wages or profit, whether during the performance of duties as an Employee, as an Employee of another company or during self-employment, except that this limitation will not apply to Dependents who work only part-time or are self-employed; or
- 4. Which results from war, whether or not declared; or
- 5. For which the Covered Person is not under the care of a Doctor (or, in a case of Dental Expense Benefits, a Dentist).
- 6. For any service or supply received from or in facilities owned or operated by the United States Government for a service-related Injury or Illness of a veteran of the armed forces; or
- 7. Which, in the absence of coverage, the Covered Person would not be required to pay, except for charges paid by Medicaid or incurred in a tax-supported institution for treatment of mental illness; or
- 8. For cosmetic surgery or treatment, unless such expenses are due to:
  - a. To correct damage for a covered injury; or
  - b. To repair a birth defect of a child born to the Covered Person and continuously covered under this Plan from its birth; or
  - c. c. For reconstructive surgery following a covered mastectomy; or
- 9. Not Medically Necessary for the diagnosis or treatment of an Illness or Injury. Examples are:
  - a. Physical examinations;
  - b. Tests:
  - c. Custodial care; or
- 10. For services that do not meet the plan's definition of Medical Necessity or Medically Necessary;
- 11. Professional services performed by someone who:
  - a. Resides in the Covered Person's household; or
  - b. Is related to the Covered Person as a spouse, parent, child, brother, or sister, whether by blood or marriage; or
- 12. For elective surgery which is:
  - a. Performed for the satisfaction of the Covered Person, and
  - b. Not a treatment of an Illness or Injury; or
- 13. For services and procedures (including surgery) which are:
  - a. Experimental; or
  - b. Performed for research; or
  - c. Not generally accepted medical practice; or
- 14. For surrogate expenses; or
- 15. For Growth hormone after age 15 years; or
- 16. For storage or preservation of sperms or eggs; or
- 17. For reversal of voluntary sterilization procedures; or
- 18. For services and supplies of common household use, including but not limited to exercise equipment, air conditioners, air purifiers, water purifiers, allergenic mattresses, blood pressure kits, water beds, swimming pools, hot tubs and any other clothing or equipment which could be used in the absence of an Illness or Injury, whether or not any such item is prescribed by any practitioner; or

- 19. For treatment of any form of obesity or weight reduction, including:
  - a. Surgery; or
  - b. Treatment at diet centers or similar facilities; or
  - c. Medication; or
- 20. For elective abortion, including abortion induced by medication; or
- 21. For removal of contraceptive devices; or
- 22. For the diagnosis or treatment of infertility; or
- 23. For prenatal genetic sex testing or diagnostic ultrasound for fetal age; or
- 24. For sex transformations which include surgery, implants, prescription drugs, and related hormone treatment; or
- 25. For chelation therapy, except for heavy metal toxic poisoning if diagnosed by blood test; or
- 26. For psychological vocation testing, evaluation or counseling; or
- 27. For the study of behavioral characteristics on a Covered Person; or
- 28. For marriage counseling; or
- 29. For health club memberships; or
- 30. For vitamins (except prenatal vitamins), minerals, food supplements or over the counter medication whether or not prescribed by a doctor; or
- 31. For services received, or supplies purchased, outside the United States or Canada, unless rendered on an emergency basis; or

#### Dombey Securities Management 10-K As of February 2011

#### **Income Statement**

(In millions, except per share data)		December 31					
			<u>2010</u>		2009		2008
Reven	<u>nues</u>						
	Premium Income	\$	6,355	\$	6,249	\$	5,123
	Income from Administrative fees		9,926		10,528		9,214
	Other revenue		438		473		477
	Total operating revenue		16,719		17,250		14,813
	Net investment income		123		255		665
	Other realized (losses) gains		-		-		-
	Total non-operating revenue		123		255		665
	Total revenues	\$	16,842	\$	17,505	\$	15,478
Expe	nses						
	Benefit expense		5,440		5,349		4,385
	Selling expense		381		375		307
	General and administrative expense		797		784		642
	Total operating expenses		6,618		6,508		5,335
	Operating Expenses		9,167		9,723		8,509
	Interest expense		105		156		167
	Amortization of other intangible assets		34		35		37
	Impairment of intangible assets		_		88		-
	Total non-operating expenses		9,306		10,002		8,713
	Total expenses	\$	15,924	\$	16,510	\$	14,048
	Income before income tax expense		918		995		1,430
	Income tax expense at 35%		321		348		500
<u>Net in</u>	<u>acome</u>	\$	597	\$	647	\$	929
<u>Net in</u>	ncome per share						
Basic		\$	1.34	\$	1.30	\$	1.69
Dilut		\$	1.30	\$	1.35	\$	1.65
Share	es Outstanding						
	Common/Preferred	44	4,902,956	49	8,009,660	54	18,302,081
Tax F	Rate:		35.0%				

From: Johannes Gutenberg < jgutenberg@greatexp.com>

To: You

Sent: March 3, 2011

Subject: Investment Opportunities

#### Hello.

I'm Johannes Gutenberg, but most people simply call me Jo. I am the Senior VP over Securities Investments.

I thought you might find the attached newsletter interesting. Prince Investments is a company we utilize on occasion and we have always found their analysis to be accurate and timely. Also attached is an email a friend of mine, John Yossarian shared with me. John actually works for one of the companies mentioned in the report and he had requested some additional information regarding the analytics used.

I know we are considering several acquisitions or mergers at this time. Perhaps there are some additional opportunities in this group.

Best Regards,

Jo

#### TRINCE INVESTMENT ADVISORS LLT



To: Clients

From: The Prince Investment Advisors LLC

Subject: Evaluation of Health Benefit Sector Companies

We have completed our monthly evaluation of possible investment opportunities in the Health Benefits sector. At this time we feel that the current state of health care reform does provide for some attractive opportunities, and others that should be avoided. Below is a summary of our recommendation, and some key facts and projections. Please consider this information in your investment decisions over the next month. If you would like personal financial advising please contact Ms. Catherine de'Medici, about setting up an appointment.

	Company	Price Target	Beta	Current Price	Shares Outstanding
Recommended	CITR	\$60	1.1	\$50	45,000,000
Investments:	100YOS	\$50	1.2	\$35	60,000,000
Neutral	TSAR	\$70	1.4	\$67	36,500,000
Investments:	LW	\$50	0.6	\$45	22,500,000
Not Advised	C&P	\$30	1.2	\$35	45,000,000
Investments:	LG	\$35	0.6	\$45	60,000,000

Company Stock Symbols:

LG: Leaves of Grass Company

100YOS: 100 Years of Solitude Company

TSAR: The Sun Also Rises Company

LW: Little Women Company

C&P: Crime & Punishment Company CITR: Catcher in the Rye Company

Attached you will find a brief synopsis of these companies and their balance sheets.

#### The Sun Also Rises Company

The Sun Also Rises Company (TSAR) is a large Pharmacy Benefits Management company operating exclusively in the United States. TSAR aims to provide clients with pharmacy benefit plans that provide cost effective means of delivering prescription medications to their employees. TSAR also offers a Medicare Part D Prescription drug plan for sale to individual members.

TSAR's most popular Employer Pharmacy Plan has the following design:

Drug Type	Copay	Days Supply
Generic	\$20	30 day supply
Preferred Brand	\$40	30 day supply
Non-Preferred Brand	\$60	30 day supply
Non-Covered	Full Cost of Drug	N/A

TSAR's only Medicare Part D Plan has the following design:

Deductible = \$200

Copays after the Deductible

Drug Type	Copay	Days Supply
Generic	\$20	30 day supply
Preferred Brand	\$40	30 day supply
Non-Preferred Brand	\$60	30 day supply

Member pays 100% after the Initial Coverage Limit Member pays 5% after the True Out of Pocket Limit

TSAR also offers a mail order pharmacy service to their members. Members receive a 90 day supply of drugs, and pay 2.5 times the standard copay.

#### The Sun Also Rises Company 10-K 02/22/2011

#### **Balance Sheet**

(In millions, except share data)	December 31		31	
		<u>2010</u>		<u>2009</u>
<u>Assets</u>				
Current assets:				
Cash and cash equivalents	\$	1,130	\$	1,225
Investments available-for-sale, at fair value:				
Fixed maturity securities		56		60
Equity securities		50		45
Deferred tax assets, net		12		11
Other current assets		32		34
Total current assets	\$	1,280	\$	1,375
Long-term investments available-for-sale, at fair value:				
Fixed maturity securities		55		90
Property and equipment, net		120		100
Deferred tax assets, net, non-current		32		30
Investment in subsidiaries		3,295		3,285
Other noncurrent assets		315		217
Total Long Term Assets	\$	3,817	\$	3,722
				_
Total assets	\$	5,097	\$	5,097
Liabilities and shareholders equity				
Liabilities				
Current liabilities:				
Accounts payable and accrued expenses		645		564
Long term debt due this year		730		900
Other current liabilities		60		55
Total current liabilities		1,435		1,519
Long-term debt		1,545		900
Other noncurrent liabilities		300		225
Total liabilities		3,280		2,644
Shareholders equity				
Total shareholders equity		1,817		2,453
Total liabilities and shareholders equity	\$	5,097	\$	5,097

#### Leaves of Grass Company

Leaves of Grass Company (LG) is a large Disability Insurance company operating in both the United States and Canada. LG aims to provide clients with insurance products for their fulltime employees. The do not currently sell individual disability products but are considering acquiring an individual disability insurer.

LG has created a new product which they will be marketing to prospective clients that has the following design. This plan is unique since LG does not currently offer plan designs that coordinate with government sponsored plans:

Elimination period: 1 week

Length of Disability	Benefit
Week 2	100% of Pay
Weeks 3 - 8	65% of Pay
Weeks 9 - 26	85% of Pay

If the member qualifies for a government sponsored disability plan, the benefit will be reduced by 35% of Pay.

LG has a Long Term Disability plan design as follows:

Member receives 55% of pay beginning in the 27<sup>th</sup> week of disability. The member is considered disabled if they are unable to perform their own occupation.

#### Leaves of Grass Company 10-K 02/22/2011

#### **Balance Sheet**

(In millions, except share data)	December 31		31	
		<u>2010</u>		<u>2009</u>
<u>Assets</u>				
Current assets:				
Cash and cash equivalents	\$	6,750	\$	6,320
Investments available-for-sale, at fair value:				
Fixed maturity securities		420		400
Equity securities		32		22
Deferred tax assets, net		550		550
Other current assets		230		200
Total current assets	\$	7,982	\$	7,492
Long-term investments available-for-sale, at fair value:				
Fixed maturity securities		600		550
Property and equipment, net		120		100
Deferred tax assets, net, non-current		32		33
Investment in subsidiaries		556		698
Other noncurrent assets		135		167
Total Long Term Assets	\$	1,443	\$	1,548
Total assets	\$	9,425	\$	9,040
Liabilities and shareholders equity				
Liabilities				
Current liabilities:				
Accounts payable and accrued expenses		845		956
Long term debt due this year		1,853		1,203
Other current liabilities		32		18
Total current liabilities		2,730		2,177
Long-term debt		4,582		4,888
Other noncurrent liabilities		320		250
Total liabilities		7,632		7,315
Shareholders equity				
Total shareholders equity		1,793		1,725
Total liabilities and shareholders equity	\$	9,425	\$	9,040

#### Crime & Punishment Company

Crime & Punishment Company (C&P) is a company that sells high deductible health plans with Health Savings Accounts (HSAs). They operate only in the United States. C&P only sells products to individuals. Underwriting is performed to the extent it is allowed, based on the various jurisdictions they serve.

C&P offers two plan designs, the Sunset, and the Sunrise plan. They are as follows:

	Sunset	Sunrise
Deductible	\$1,000	\$2,000
Out of Pocket Max	\$2,500	\$4,000
Pharmacy Benefits	Included	Excluded
Preventive Coverage	Covered at 100%	Covered at 85%

Members may contribute to an HSA on a tax preferred basis.

#### Crime & Punishment Company 10-K 02/22/2011

#### **Balance Sheet**

(In millions, except share data)	December 31		31	
		<u>2010</u>		<u>2009</u>
<u>Assets</u>				
Current assets:				
Cash and cash equivalents	\$	2,420	\$	2,330
Investments available-for-sale, at fair value:				
Fixed maturity securities		80		70
Equity securities		60		32
Deferred tax assets, net		85		95
Other current assets		44		34
Total current assets	\$	2,689	\$	2,561
Long-term investments available-for-sale, at fair value:				
Fixed maturity securities		145		125
Property and equipment, net		185		120
Deferred tax assets, net, non-current		10		10
Investment in subsidiaries		1,600		1,450
Other noncurrent assets		200		150
Total Long Term Assets	\$	2,140	\$	1,855
Total assets	\$	4,829	\$	4,416
Liabilities and shareholders equity				
Liabilities				
Current liabilities:				
Accounts payable and accrued expenses		450		350
Long term debt due this year		575		795
Other current liabilities		85		69
Total current liabilities		1,110		1,214
Long-term debt		1,403		1,560
Other noncurrent liabilities		120		145
Total liabilities		2,633		2,919
Shareholders equity				
Total shareholders equity		2,196		1,497
Total liabilities and shareholders equity	\$	4,829	\$	4,416

#### 100 Years of Solitude Company

100 Years of Solitude Company (100YOS) is a medium sized Pharmacy Benefits Management company operating exclusively in the United States. 100YOS offers both employer and individual pharmacy plan designs. They offer both Commercial and Medicare Part D plans. 100YOS aims to provide a high level of service to their members.

100YOS's most popular Commercial Pharmacy Plan has the following design:

Drug Type	Coinsurance	Days Supply
Generic	5%	30 day supply
Preferred Brand	25%	30 day supply
Non-Preferred Brand	65%	30 day supply
Non-Covered	Full Cost of Drug	N/A

100YOS's most popular Medicare Part D Plan has the following design:

Deductible = \$300

Coinsurance between the deductible and the True Out of Pocket Limit

Drug Type	Coinsurance	Days Supply
Generic	5%	30 day supply
Preferred Brand	15%	30 day supply
Non-Preferred Brand	55%	30 day supply

Member pays 5% after the True Out of Pocket Limit

100YOS also offers a mail order pharmacy service to their members. Members receive a 90 day supply of drugs, and pay for a 60 day supply.

Recently, individual members have been complaining about the level of the deductible on the Medicare Part D plan.

#### 100 Years of Solitude Company 10-K 02/22/2011

#### **Balance Sheet**

(In millions, except share data)	December 31		31	
		<u>2010</u>		2009
<u>Assets</u>				
Current assets:				
Cash and cash equivalents	\$	300	\$	250
Investments available-for-sale, at fair value:				
Fixed maturity securities		2		15
Equity securities		10		25
Deferred tax assets, net		8		3
Other current assets		42		30
Total current assets	\$	362	\$	323
Long-term investments available-for-sale, at fair value:				
Fixed maturity securities		95		74
Property and equipment, net		5		5
Deferred tax assets, net, non-current		120		145
Investment in subsidiaries		2,310		2,100
Other noncurrent assets		85		15
Total Long Term Assets	\$	2,615	\$	2,339
Total assets	\$	2,977	\$	2,662
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Liabilities and shareholders equity				
Liabilities				
Current liabilities:				
Accounts payable and accrued expenses		206		-
Long term debt due this year		170		150
Other current liabilities		50		35
Total current liabilities		426		185
Long-term debt		1,150		845
Other noncurrent liabilities		218		350
Total liabilities		1,794		1,380
Shareholders equity				
Total shareholders equity		1,183		1,282
Total liabilities and shareholders equity	\$	2,977	\$	2,662

#### Little Women Company

Little Women Company (LW) is a large Disability Insurance company operating in Canada and the United States. LW current offers both individual and group disability insurance products.

LW's most popular individual disability product is as follows:

Elimination period: 2 weeks

Length of Disability	Benefit
Week 3 - 8	90% of Pay
Weeks 9 – 20	75% of Pay
Weeks 21 - 26	45% of Pay

This plan does not currently coordinate with government sponsored disability plans.

LW's most popular group disability product is as follows:

Elimination period: 1 weeks

Length of Disability	Benefit
Week 2 - 8	100% of Pay
Weeks 9 - 20	75% of Pay
Weeks 21 - 26	65% of Pay

If the member qualifies for a government sponsored disability plan, the benefit will be reduced by 30% of Pay.

LW has a Long Term Disability plan design as follows:

Member receives 55% of pay beginning in the 27<sup>th</sup> week of disability. The member is considered disabled if they are unable to perform their own occupation. After 2 years of disability, the member is considered disabled if they are unable to perform any occupation.

#### Little Women Company 10-K 02/22/2011

#### **Balance Sheet**

(In millions, except share data)	December 31		31	
		2010		2009
Assets				
Current assets:				
Cash and cash equivalents	\$	1,850	\$	1,650
Investments available-for-sale, at fair value:				
Fixed maturity securities		20		35
Equity securities		25		30
Deferred tax assets, net		35		65
Other current assets		41		32
Total current assets	\$	1,971	\$	1,812
Long-term investments available-for-sale, at fair value:				
Fixed maturity securities		20		44
Property and equipment, net		50		45
Deferred tax assets, net, non-current		55		65
Investment in subsidiaries		742		633
Other noncurrent assets		90		80
Total Long Term Assets	\$	957	\$	867
	•	• • • •	•	• (=0
Total assets	\$	2,928	\$	2,679
Liabilities and shareholders equity				
Liabilities				
Current liabilities:				
Accounts payable and accrued expenses		185		174
Long term debt due this year		320		280
Other current liabilities		45		38
Total current liabilities		550		492
Long-term debt		463		421
Other noncurrent liabilities		78		85
Total liabilities		1,091		998
Shareholders equity				
Total shareholders equity		1,837		1,681
Total liabilities and shareholders equity	\$	2,928	\$	2,679

#### Catcher in the Rye Company

Catcher in the Rye Company (CITR) is a company that sells high deductible health plans with Health Savings Accounts (HSAs). They operate only in the United States. CITR only sells products to individuals and groups.

CITR offers two group plan designs, the Moonbeam, and the Moonshine plan. They are as follows:

	Moonbeam	Moonshine
Deductible	\$1,000	\$2,500
Out of Pocket Max	\$2,500	\$6,000
Coinsurance	80%	60%
Pharmacy Benefits	Not Covered	Not Covered
Preventive Coverage	Covered at 95%	Covered at 95%

Members may contribute to an HSA on a tax preferred basis.

CITR offers two individual plan designs, the Adventure, and the Escapade plan. They are as follows:

	Adventure	Escapade
Deductible	\$2,000	\$5,000
Out of Pocket Max	\$4,000	\$12,500
Coinsurance	75%	55%
Pharmacy Benefits	Not Covered	Not Covered
Preventive Coverage	Covered at 85%	Covered at 75%

Members may contribute to an HSA on a tax preferred basis.

#### Catcher in the Rye Company 10-K 02/22/2011

#### **Balance Sheet**

(In millions, except share data)	December 31		
	<u>2010</u>		2009
<u>Assets</u>			
Current assets:			
Cash and cash equivalents	\$ 1,750	\$	1,400
Investments available-for-sale, at fair value:			
Fixed maturity securities	12		32
Equity securities	22		20
Deferred tax assets, net	2		5
Other current assets	13		15
Total current assets	\$ 1,799	\$	1,472
Long-term investments available-for-sale, at fair value:			
Fixed maturity securities	25		30
Property and equipment, net	20		30
Deferred tax assets, net, non-current	55		75
Investment in subsidiaries	3,250		2,750
Other noncurrent assets	45		33
<b>Total Long Term Assets</b>	\$ 3,395	\$	2,918
			_
Total assets	\$ 5,194	\$	4,390
Liabilities and shareholders equity			
Liabilities			
Current liabilities:			
Accounts payable and accrued expenses	377		265
Long term debt due this year	250		550
Other current liabilities	45		15
Total current liabilities	672		830
Long-term debt	1,750		1,250
Other noncurrent liabilities	150		265
Total liabilities	2,572		2,345
Shareholders equity			
Total shareholders equity	2,622		2,045
Total liabilities and shareholders equity	\$ 5,194	\$	4,390

From: Randle McMurphy
To: John Joseph Yossarian

Sent: March 1, 2011

Subject: RE: Data you requested

#### Mr. Yossarian,

I am attaching the information that you requested I compile for you.

	Return on Treasury	
	Bonds	Return on Stocks
3 Years Ago	2.5%	8.2%
2 Years Ago	3.0%	8.7%
Last Year	3.2%	8.9%

The prevailing interest rate on Government Bonds is 3.1% The prevailing rate on Corporate Bonds is 5.5%

In addition to the above information, we did want to let you know of recent tax law changes which have set corporate tax rates at a flat 35%.

Please let me know if my firm can be of further assistance to you from a business financing perspective.

Randle McMurphy Investment Banker The Prince Investment Banking LLC