





# Performance Measurement and Forecasting Tools for Adding Value to your Business

		Financia	& Operational Planning Tool
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TAB (*)	TAB CONTENT	<u>FOR</u>	<u>DESCRIPTION</u>
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<u>11</u>	Balance Sheet Drivers	Roll-Up	Inflows/Outflows of Cash to determine projected cash balance





DASHBOARD FINANCIAL REPORT
Cash
Accounts Receivable - Trade
Work-In-Progress, net of Deferred
Accounts Payable - Trade
Other Accrued Expenses
Line of Credit
Working Capital Position
Revenue
Revenue Growth %
Cost of Service
Gross Margin (\$)
Gross Margin (%)
Operating Expenses (\$)
Operating Expenses - (%)
Profit \$
Profit %
EBITDA \$
EBITDA %
Total Headcount (All Departments)
Change to Staff (Billable & Admin
Headcount - Fully & Partial Billable
Headcount - Administration
Total Comp & Benefits (All Departments)
Fully & Partial Billable Staff
Administration

Actual	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast
2014	Qtr1-2015	Qtr 2 - 2015	Qtr 3 - 2015	Qtr 4 - 2015	2015	2016	2017	2018
\$83,495	\$327,863	\$385,983	\$1,845,550	\$1,965,124	\$1,965,124	\$5,184,439	\$9,117,542	\$13,453,20
\$2,430,169	\$2,249,988	\$2,560,986	\$2,863,723	\$3,179,503	\$3,179,503	\$4,365,329	\$5,628,910	\$6,827,39
\$1,910,029	\$3,117,624	\$3,150,186	\$3,219,905	\$2,993,306	\$2,993,306	\$3,312,512	\$3,313,285	\$3,529,40
\$110,104	\$496,719	\$250,949	\$210,059	\$203,256	\$203,256	\$225,342	\$236,500	\$248,42
\$263,882	\$318,421	\$192,412	\$266,847	\$342,968	\$342,968	\$379,545	\$379,916	\$380,16
\$750,000	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$
\$3,299,706	\$4,130,335	\$5,653,793	\$7,452,272	\$7,591,708	\$7,591,708	\$12,257,393	\$17,443,322	\$23,181,41
\$15,705,286	\$4,867,965	\$5,038,583	\$5,129,432	\$4,826,601	\$19,862,581	\$20,080,015	\$20,697,865	\$21,334,86
	14%	4%	2%	-6%	26%	1%	3%	3%
\$8,927,652	\$2,683,344	\$2,809,260	\$2,953,584	\$2,955,271	\$11,401,459	\$11,837,402	\$11,850,459	\$11,859,26
\$6,777,633	\$2,184,621	\$2,229,323	\$2,175,847	\$1,871,331	\$8,461,122	\$8,242,613	\$8,847,406	\$9,475,60
43%	45%	44%	42%	39%	43%	41%	43%	44%
\$3,581,019	\$907,024	\$895,652	\$896,085	\$896,085	\$3,594,847	\$3,689,575	\$3,792,978	\$3,886,40
23%	19%	18%	17%	19%	18%	18%	18%	18%
\$3,196,615	\$1,277,597	\$1,333,671	\$1,279,762	\$975,245	\$4,866,274	\$4,553,039	\$5,054,428	\$5,589,19
20%	26%	26%	25%	20%	24%	23%	24%	26%
\$3,550,310	\$1,349,642	\$1,402,989	\$1,349,080	\$1,044,563	\$5,146,273	\$4,727,039	\$5,244,428	\$5,779,19
23%	28%	28%	26%	22%	26%	24%	25%	27%
65	77	89	89	89	89	89	89	89
0	0	0	0	0	24	0	0	0
60	72	83	83	83	83	83	83	83
5	5	6	6	6	6	6	6	6
\$8,920,670	\$2,660,272	\$2,836,845	\$2,981,603	\$2,983,289	\$11,462,009	\$11,949,476	\$11,962,533	\$11,971,34
\$8,123,981	\$2,459,878	\$2,629,260	\$2,773,584	\$2,775,271	\$10,637,993	\$11,117,402	\$11,130,459	\$11,139,26
\$796,689	\$200,394	\$207,585	\$208,018	\$208,018	\$824,016	\$832,074	\$832,074	\$832,07



#### **CFO SIMULATOR**

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Use actuals till

Feb-15

#### STAFFING, RAISES & BONUSES

Cash
Revenue-Mthly
Revenue-Qrtly
Billable Headcount
Total Headcount
Gross Margin %
Profit Margin %
EBITDA - \$
EBITDA 5

Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15
\$389,648	\$176,904	\$327,863	\$280,297	\$502,771	\$385,983	\$947,652	\$1,385,817	\$1,845,550	\$2,313,233	\$2,751,479	\$1,965,124
\$1,644,262	\$1,523,987	\$1,699,716	\$1,669,433	\$1,669,433	\$1,699,716	\$1,699,716	\$1,639,150	\$1,790,565	\$1,729,999	\$1,639,150	\$1,457,452
		\$4,867,965		1	\$5,038,583			\$5,129,432		Ī	\$4,826,601
63	65	72	75	82	83	83	83	83	83	83	83
68	70	77	81	88	89	89	89	89	89	89	89
43.89%	40.27%	49.96%	48.29%	42.27%	42.21%	42.08%	39.94%	45.02%	43.06%	39.90%	32.41%
25.93%	19.66%	32.45%	30.40%	24.39%	24.65%	24.50%	21.71%	28.33%	25.79%	21.68%	11.92%
\$439,693	\$335,254	\$574,695	\$530,684	\$430,216	\$442,088	\$439,599	\$379,033	\$530,448	\$469,320	\$378,471	\$196,773
26.74%	22.00%	33.81%	31.79%	25.77%	26.01%	25.86%	23.12%	29.62%	27.13%	23.09%	13.50%

Note: Staging is for staff projections only. Actual headcount changes should be added to Compensation (Tab-9).

Remove simulated headcount for positions once those headcounts are added to Compensation (Tab-9).

#### **Total Headcount**

Billable Staff-Partial and Fully Account Services Clinical Sciences Art Department Copy Department Editorial Operations

Studio Digital

Administration - non-billing staff

Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15
63	65	72	75	82	83	83	83	83	83	83	83
17	19	20	21	23	24	24	24	24	24	24	24
6	6	6	6	7	7	7	7	7	7	7	7
13	13	15	15	15	15	15	15	15	15	15	15
13	13	14	15	16	16	16	16	16	16	16	16
4	4	4	4	4	4	4	4	4	4	4	4
6	6	8	9	10	10	10	10	10	10	10	10
1	1	2	2	2	2	2	2	2	2	2	2
3	3	3	3	5	5	5	5	5	5	5	5
5	5	5	6	6	6	6	6	6	6	6	6
68	70	77	81	88	89	89	89	89	89	89	89

#### **EXPENSE PROJECTIONS**

BONUS PAYOUT
Beginning Balance

- 91,769 184,623 276,591 371,226 474,291 578,981 683,671 788,361 893,051 997,741 1,102,431

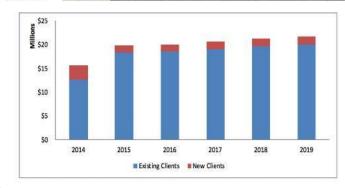


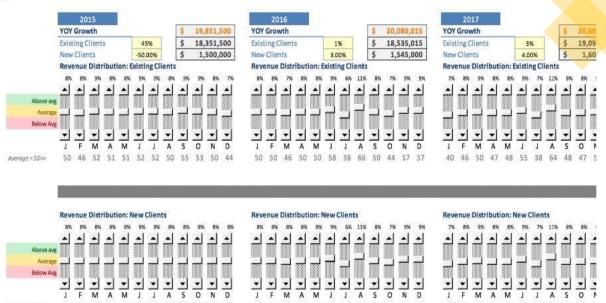
Long term revenue forecast engine

Return to Index

Average = 50>>

	Base Year						
	2014	2015	2016	20	17	2018	2019
Revenue	\$15,700,000	\$19,851,500	\$20,080,015	\$20,697,8	65	\$21,334,869	\$21,811,699
<b>Existing Clients</b>	\$12,700,000	\$ 18,351,500	\$ 18,535,015	\$ 19,091,0	65	19,663,797	\$ 20,057,073
New Clients	\$3,000,000	\$ 1,500,000	\$ 1,545,000	\$ 1,606,8	00	1,671,072	\$ 1,754,626





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### **INTERACTIVE BALANCE SHEET**

ASSETS	
Current Assets	
Cash & Equivalents	
Accounts Receivable-Trade	
Prepaid Expenses	
Work-In-Process	
Total Current Assets	
Property & Equipment, net	
TOTAL ASSETS	
LIABILITIES	
Current Liabilities	
Accounts Payable-Trade	
Accrued Bonuses	
Accrued Expenses - Other	
Deferred Revenues	
Accrued Pension Expense (401k)	
Deferred Compensation	
Tenant Allowance- Note Payable (S/T)	
Lease Payable	
Line of Credit	
Total Current Liabilities	
Tenant Allowance- Note Payable (L/T)	
Accrued Rent	
Accrued Partner Distributions	
Partner Equity Buyout	
Total Long-Term Liabilities	
Total Liabilities	
Stockholder's Equity (Deficit)	
Partners' Capital	
Retained Earnings	
Net Income (Loss)-Current Year	
Total Stockholder's Equity	
TOTAL LIABILITIES & STOCKHOLDER'S EQUITY	

**Balance Sheet** 

Actual	Forecast	Forecast	Forecast	Forecast
2014	2015	2016	2017	2018
83,495	1,965,124	5,184,439	9,117,542	13,453,204
2,430,169	3,179,503	4,365,329	5,628,910	6,827,399
275,798	75,000	75,000	75,000	75,000
1,910,029	2,993,306	3,312,512	3,313,285	3,529,403
4,699,490	8,212,933	12,937,279	18,134,738	23,885,006
788,150	589,106	445,106	285,106	125,106
5,487,640	8,802,039	13,382,385	18,419,844	24,010,112
110,104	203,256	225,342	236,500	248,428
-	-	-	-	-
74,596	74,596	74,596	74,596	74,596
1,186,141	1,337,667	1,337,667	1,337,667	1,337,667
189,287	268,373	304,949	305,321	305,571
_	-	2	-	-
16,106	14,580	14,580	5,341	(0
59,778	38,982	25,421	16,578	10,811
750,000		-	-	-
2,386,011	1,937,453	1,982,554	1,976,001	1,977,072
42,790	28,209	10,416	-	-
47,839	69,100	69,100	69,100	69,100
165,000	-	-	-	
45,000	-		-	-
300,629	97,309	79,516	69,100	69,100
2,686,640	2,034,762	2,062,071	2,045,101	2,046,172
(2,774,339)	(3,674,339)	(3,674,339)	(3,674,339)	(3,674,339
2,378,724	5,575,338	10,441,615	14,994,653	20,049,081
3,196,615	4,866,276	4,553,039	5,054,428	5,589,197
2,801,000	6,767,276	11,320,314	16,374,742	21,963,939



### **INTERACTIVE INCOME STATEMENT**

	Income Statement	
	REVENUE	
Client R	evenue - Existing	
Prospec	t Client	
Net Oth	er Revenue	
	То	tal Revenue
	COST OF SERVICE	Charles .
	nsation, Taxes & Benefits - (Billable St	aff)
Other D	lirect Costs	
		Total Costs
	Gross Margin S	
	Gross Margin %	
	<b>OPERATING EXPENSES</b>	
Comper	nsation, Taxes & Benefits - Admin	
Occupa	ncy	
Profess	ional	
Consulti	ng	
Outside	Services	
Adverti	sing & Promotion	
New Bu	siness Expense	
Office E	xpense & Supplies	
Insuran	ce	
Interest	Expense	
Travel,	Meetings & Meals	
Repairs	& Maintenance	
Conven	tions, Seminars, Training & Tuition Re	lm.
Other G	&A	
	Total Ope	erating Costs
Depreci	ation Expense	
THE RESERVE OF THE PERSON NAMED IN	Income	
Several	nce Related Expenses	
Taxes	1.0	
Profit	(Loss) before Taxes - \$	
	intermental of the control of the co	proof
Profit	(Loss) before Taxes - %	
	E1 1570	

Actual	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast
2014	Qtr 1 - 2015	Qtr 2 - 2015	Qtr 3 - 2015	Qtr 4 - 2015	2015	2016	2017	2018
\$15.686.702	\$4,737,315	\$4,663,583	\$4,754,432	\$4,451,601	\$18,606,931	\$18,535,015	\$19,091,065	\$19,663,797
13,080,702	\$125,000	After the second second			\$1,250,000			
\$18,584	\$5,650	\$375,000 \$0	\$375,000 \$0	\$375,000	\$5,650	\$1,545,000 \$0	\$1,606,800 \$0	\$1,671,072 \$0
\$15,705,286	4,867,965	5,038,583	5,129,432	4,826,601	\$19,862,581	\$20,080,015	\$20,697,865	\$21,334,869
\$8,123,981	2,459,878	2,629,260	2,773,584	2,775,271	\$10,637,993	\$11,117,402	\$11,130,459	\$11,139,268
803,672	223,466	180,000	180,000	180,000	763,466	720,000	720,000	720,000
\$8,927,652	2,683,344	2,809,260	2,953,584	2,955,271	\$11,401,459	\$11,837,402	\$11,850,459	\$11,859,268
\$6,777,633	2,184,621	2,229,323	2,175,847	1,871,331	\$8,461,122	\$8,242,613	\$8,847,406	\$9,475,601
43%	45%	44%	42%	39%	43%	41%	43%	44%
\$796,689	200,394	207,585	208,018	208,018	\$824,016	\$832,074	\$832,074	\$832,074
\$753,355	232,254	229,374	229,374	229,374	\$920,376	\$945,021	\$946,411	\$947,816
\$253,350	40,000	3,750	3,750	3,750	\$51,250	\$52,605	\$53,657	\$55,267
\$297,827	80,173	75,000	75,000	75,000	\$305,173	\$345,000	\$355,350	\$366,011
\$144,318	46,451	42,501	42,501	42,501	\$173,954	\$175,104	\$178,606	\$183,964
\$28,616	15,002	9,999	9,999	9,999	\$44,999	\$43,996	\$48,395	\$50,815
\$63,204	15,353	21,249	21,249	21,249	\$79,100	\$87,546	\$90,172	\$92,877
\$161,371	44,114	48,750	48,750	48,750	\$190,364	\$200,850	\$206,876	\$213,082
\$22,838	4,887	10,000	10,000	10,000	\$34,887	\$42,800	\$44,940	\$47,187
\$37,687	8,491	3,750	3,750	3,750	\$19,741	\$15,750	\$16,223	\$16,709
\$422,234	83,838	100,000	100,000	100,000	\$383,838	\$460,000	\$506,000	\$556,600
\$26,149	5,200	5,001	5,001	5,001	\$20,203	\$20,604	\$21,222	\$21,859
\$69,163	21,135	30,000	30,000	30,000	\$111,135	\$132,000	\$135,960	\$140,039
\$150,523	37,686	39,375	39,375	39,375	\$155,811	\$162,225	\$167,092	\$172,10
\$3,227,324	834,979	826,334	826,767	826,767	\$3,314,848	\$3,515,575	\$3,602,978	\$3,696,404
\$154,923	54,545	61,818	61,818	61,818	\$239,999	\$144,000	\$160,000	\$160,000
-\$183		-	-	-	\$0	\$0	\$0	\$0
\$161,424	15,000	-	+	-	\$15,000	\$0	\$0	\$0
\$37,531	2,500	7,500	7,500	7,500	\$25,000	\$30,000	\$30,000	\$30,000
\$3,196,615	1,277,597	1,333,671	1,279,762	975,245	\$4,866,274	\$4,553,039	\$5,054,428	\$5,589,197



# **ANALYSIS OF P&L**

P&L Flux Analys	S		Flex YTD mth	Dec-14	
		Actual	Forecast	Variance	Explanation
		Flex YTD	Flex YTD		Select 'Actual'/'Forecast' and the time period
REVENUE					
Client Revenue - Existing		\$15,686,702	\$15,400,000	\$286,702	
Prospect Client		\$0	\$0	\$0	
Net Other Revenue		\$18,584	\$0	\$18,584	-
	Total Revenue	\$15,705,286	\$15,400,000	\$305,286	
COST OF SERVIC	- F				
Compensation, Taxes & Benefits - (Billa		\$8,123,981	\$8,128,036	-\$4,056	
Other Direct Costs		\$803,672	\$0	\$803,672	
	Total Costs	\$8,927,652	\$8,128,036	\$799,616	-
	200700000000000000000000000000000000000		*-*	*	
Gross Margin \$		\$6,777,633	\$7,271,964	-\$494,330	
Gross Margin %		43%	47%	-4.07%	
OPERATING EXPEN	SES				
Compensation, Taxes & Benefits - Adm	ln .	\$796,689	\$796,689	\$0	
Occupancy		\$753,355	\$818,834	-\$65,479	
Professional		\$253,350	\$175,000	\$78,350	
Consulting		\$297,827	\$300,000	-\$2,173	
Outside Services		\$144,318	\$110,000	\$34,318	
Advertising & Promotion		\$28,616	\$70,000	-\$41,384	
New Business Expense		\$63,204	\$100,000	-\$36,796	
Office Expense & Supplies		\$161,371	\$160,000	\$1,371	
Insurance		\$22,838	\$30,000	-\$7,162	
Interest Expense		\$37,687	\$30,000	\$7,687	
Travel, Meetings & Meals		\$422,234	\$400,000	\$22,234	
Repairs & Maintenance		\$26,149	\$5,000	\$21,149	
Conventions, Seminars, Training & Tuit	on Reim.	\$69,163	\$0	\$69,163	
Other G&A		\$150,523	\$152,500	-\$1,977	
Tota	l Operating Costs	\$3,227,324	\$3,148,023	\$79,300	
Depreciation Expense		\$154,923	\$144,000	\$10,923	
nterest Income		-\$183	\$0	-\$183	
Severance Related Expenses		\$161,424	\$0	\$161,424	
Taxes		\$37,531	\$210,000	-\$172,469	
Profit (Loss) before Taxes - \$		\$3,196,615	\$3,769,941	-\$573,326	
Profit (Loss) before Taxes - %		20%	24%	-188%	



#### Testimonials

### Randy Henderson, Former Managing Director and CFO, Spectrum Equity

I have known Glenn for over 20 years, ever since I started at Spectrum Equity, a multi-billion private equity firm. I outsourced the fund modeling to Glenn because of his extensive experience in financial modeling (over 25 years) and vast knowledge of private equity. The fund models were detailed, complex and included all the terms of the limited partnership agreements, including hurdle calculations, management fee offsets, waterfall distribution and GP carry calculations, capital calls, capital accounts, fund and LP IRR's, financial statements and performance measurement charts. Glenn is a creative problem solver, highly skilled professional with a wealth of modeling, finance and industry experience. He is dependable and is of the highest integrity. Glenn was a valued member of the Spectrum team.

## Dr. Rodelaire Octavius, Diamond Universal Corporation

Financial modeling is Art & Science. With more than 30 years' experience, Glenn is a top expert if financial modeling. Yet, what makes him unique is his passion about what he does. He works beyond normal business hours including weekends to get the job done. Glenn epitomizes efficiency and he is also a great example of what work ethic is all about. He is playing a key role in our success, and I am pleased to collaborate with him.