

Balance Sheet Cheat Sheet

All Services to All People, Balance Sheet, December 31, 2014

	Unrestricted	Temp. Restr.	Total
ASSETS			
Cash in Checking	65,570		65,570
Savings	57,800	40,000	97,800
Investments	26,000		26,000
Accounts Receivable	51,130		51,130
Govt Grants & Contracts Receivable	39,000		39,000
Grants Receivable	—	40,000	40,000
Pledges Receivable	17,000		17,000
Subtotal Current Assets	256,500	80,000	336,500
Prepaid Expense	2,200		2,200
Long-Term Pledges Receivable	10,000		10,000
Land	20,000		20,000
Building	609,386		609,386
Furniture & Equipment	177,300		177,300
Computer Equipment	39,110		39,110
Accumulated Depreciation	(181,590)		(181,590)
Subtotal Long-Term Assets	676,406	—	676,406
Total Assets	932,906	80,000	1,012,906
LIABILITIES & NET ASSETS			
Accounts Payable	49,055		49,055
Payroll Taxes Payable	6,024		6,024
Deferred Revenue	5,500		5,500
Accrued Vacation	26,720		26,720
Note (loan) Payable	80,000		80,000
Current Portion Long-Term Debt	29,904		29,904
Subtotal Current Liabilities	197,203	—	197,203
Mortgage Loan Payable	482,662		482,662
Less: Current Portion	(29,904)		(29,904)
Subtotal Long-Term Liabilities	452,758	—	452,758
Total Liabilities	649,961	—	649,961
Net Assets			
Net Assets Beginning of Year	255,721	20,000	275,721
Change in Net Assets	27,224	60,000	87,224
Total Net Assets	282,945	80,000	362,945
TOTAL LIABILITIES & NET ASSETS	932,906	80,000	1,012,906

Current ratio:

$$\frac{\text{Current assets}}{\text{Current liabilities}} = \frac{\$256,500}{\$197,203} = 1.3$$

Change in unrestricted net assets:

Also called net income, profit/loss, and surplus/deficit.

$$= \$27,224 \text{ surplus}$$

Days cash on hand:

$$\frac{\text{Cash and current investments}}{\text{Annual cash requirement} / 365} = \frac{\$65,570 + \$57,800 + \$26,000}{\$878,325^* / 365} = 62 \text{ days cash}$$

*Annual cash requirement (\$878,325) can be found using information on the income statement.

Working capital ratio:

$$\frac{\text{Unrestricted net assets} - \text{net fixed assets}}{\text{Annual cash requirement} / 365} = \frac{\$282,945 - (\$20,000 + \$609,386 + \$177,300 + \$39,110 - \$181,590 - \$482,662)}{\$878,325^* / 365} = 42 \text{ days working capital}$$

Debt to equity ratio:

$$\frac{\text{Total liabilities}}{\text{Total unrestricted net assets}} = \frac{\$649,961}{\$282,945} = 2.3$$

Temporarily restricted assets:

Do we have assets obligated for use in a future period?