

Want to Learn a New Language?

How to read financial statements November 21, 2015

Objectives

Increase your confidence in reading your financial statements:

- ► Your responsibilities
 - ► How to use the financials in decision making
 - ► Roles and responsibilities
- ▶ Reports that make up financial statements
- Review and understand
 - ► Statement of Financial Position
 - ► Statement of Operations



Your Fiduciary Duty

Financial responsibilities do not have to be overwhelming if you:

- understand that the board has the ultimate responsibility for governance
- understand the legislative requirements
- have good financial policies in place
- ▶ know the roles and responsibilities within the organization
- seek professional help when needed
- ▶ have board members who take their financial responsibilities seriously
- have an approved budget in place and monitor it, and
- take the time to read and understand the financial statements



What is Included in Financial Statements?

- ► Statement of Financial Position (balance sheet)
- ► Statement of Operations (income statement)
- ► Statement of Changes in Net Assets
- ► Statement of Cash Flow
- ► Notes to Financial Statements



Statement of Financial Position

- ► Also known as a "balance sheet"
- ► Reports:
 - ►What we own
 - ► What we owe



Key Features

- Snap shot of the financial health
- Balance sheet must balance
- Must compare to a prior period to be useful
- Listed always in the order of:
 - ► Assets in order of liquidity
 - Liabilities in the order of how quickly the claim matures



The Accounting Language

| Assets | Liabilities | Net Assets |
|-------------------|-------------------|-------------------------|
| What a group owns | What a group owes | Assets - Liabilities |



Examples

| Assets = | Liabilities + | Net Assets |
|---------------------------------------------------------|--------------------------------------------------|----------------------|
| Cash Inventory Buildings Land Equipment A/R Investments | A/P Wages Payable Deferred Cash Deferred Capital | Retained Earnings |



XXX Organization

STATEMENT OF FINANCIAL POSITION

December 31, 2011

ASSETS

| CURRENT | 2011 | 2010 |
|-------------------------------------------|------------------------|----------------------|
| Unrestricted Cash Unrestricted Investment | \$ 14,192 25,000 | \$ 32,454 0 |
| Accounts Receivable | 1,455 | 0 |
| Prepaid Expense | <u>2,999</u> 43,646 | <u>250</u> 32,704 |
| | · | · |
| Externally Restricted Assets (Note 1) | 86,398 | 41,998 |
| PROPERTY, PLANT & EQUIPMENT (Note 2) | 155,036 | 167,098 |
| | \$ <u>285,079</u> | \$241,800 |

LIABILITIES AND NET ASSETS

CURRENT

| | Accounts Payable | \$ 4,88 | 39 \$ | 3,806 |
|--------------------------|------------------------------------------------|---------------|--------------|------------------|
| | Deferred Rental Revenue | 2,28 | <u> </u> | 3,532 |
| | | 7,10 | <u>9</u> | 7,338 |
| | Deferred Cash Contributions (Note 1) | 86,39 | <u> </u> | 41,998 |
| • | Deferred Capital Contributions (Note 3) | 127,99 | <u> </u> | 137,771 |
| | NET ASSETS Unrestricted | 36,4 | 76 | 25,366 |
| FEDERATION OF CALGARY CO | Invested in Property, Plant and Equipment | 27,03 63,5 | | 29,328 54,693 |
| | | | | |

\$<u>285,079</u>

241,800

Balance Sheet Questions

- ► Has our cash increased or decreased? Did we expect this?
- ► How much grant funds do we have? What are they to be used for? Are we on track to spend it according to the rules?
- ▶ Do we have plans for our savings?
- ► Have our liabilities been met? When?



Balance Sheet Questions

- ▶ What items are included under accounts receivable?
 - ▶ When are those accounts to be received?
 - ► Are they overdue? Is there a possibility of not receiving the money that is overdue?
- ▶ What items are included under accounts payable?
 - ► When are they due?
 - ▶ Is there enough cash to cover them?
- ► Are there trends on the comparative balance sheet that might be an indication of financial heath?



Group Debrief

- ► What challenges did you have?
- ► What was surprising?
- ► Where did your group struggle in answering the questions?
- ► What other information would have helped you?



Statement of Operations

- ► Also known as an "Income Statement"
- ► Reports:
 - ► What we earned in operational revenue
 - ► What we paid in operational expenses



Key Features

- ► Reports over a period of time
- ► Shows operational revenues and expenses
- ► It is presented with revenue first then expenses followed by one of three outcomes,

Revenue=Expenses

Revenue>Expense=Surplus

Revenue<Expense=Deficit



Accounting Language

| Revenue | Expenses |
|--------------------------------------------------------------|----------------------------------------------------------|
| Funds earned and/or funds earned when related expenses occur | Non-capital items that your organization spends funds on |



Examples

| Revenue | Expenses |
|---------------------|--------------------|
| Memberships | Rent & maintenance |
| Interest | Advertising |
| Advertising Revenue | Contract Services |
| Program Fees | Insurance |
| Grants | Office expenses |
| Fundraising | Utilities |
| | Programs |
| | Staffing |



XXX Organization **STATEMENT OF OPERATIONS**

Year ended December 31, 2011

| Revenue | | _ | 2011 | _ | 2010 |
|----------------------------|------------------------------------------------------|-----|--------------|------------|----------------|
| | Casino Contributions (Note 6) | \$ | 32,962 | \$ | 35,534 |
| | Donations | | 0 | | 322 |
| | Grant Revenue (Note 4) | | 0 | | 9,540 |
| | Hall Income | | 24,333 | | 26,610 |
| | Interest Income | | 201 | | 0 |
| | Memberships | | 1,260 | | 3,745 |
| | Miscellaneous | | 110 | | 0 |
| | Newsletter | | 1,986 | | 857 |
| | Program Revenue - Social | | 970 | | 4,599 |
| | Program Revenue - Sports | | 19,123 | | 15,043 |
| | | _ | 80,944 | _ | 96,250 |
| | Expenditures | | | | |
| | Consulting Fees | | 0 | | 10,600 |
| | Gifts/Donations | | 0 | | 567 |
| | Hall Operations (Schedule 1) | | 50,228 | | 47,639 |
| | Licences and Dues | | 158 | | 159 |
| | Newsletter | | 1,610 | | 1,050 |
| | Office and Administration | | 1,711 | | 682 |
| | Professional Fees | | 1,650 | | 1,590 |
| | Programs - Social | | 6,335 | | 6,110 |
| | Programs - Sports | | 8,141 | | 11,149 |
| | | _ | 69,833 | _ | 79,546 |
| | Excess of Revenue (Expenditures) before Amortization | | 11,110 | | 16,704 |
| | Plus: Amortized Deferred Capital Contributions | | 9,773 | | 9,773 |
| | Less: Amortization Expense | _ | -12,063 | | -12,063 |
| FEDERATION OF CALGARY COMM | EXCESS OF REVENUE (EXPENSES) UNITIES | \$_ | <u>8,821</u> | \$_ | <u> 14,414</u> |

Questions Continued

- ► Are there significant differences between this year and last year? Are they explainable?
- ▶ Where did we lose/gain money? Was this expected? Did we do better or worse than last year?
- ▶ If we had a goal to increase our membership, how did we do?
- ▶ If we had a goal to increase our social activities, how did we do?
- ▶ If we had a goal to increase revenue on our sports program, how much more did we raise?



Group Debrief

- ► What challenges did you have?
- ► What was surprising?
- ► Where did your group struggle in answering the questions?
- ► What other information would have helped you?



Wrap Up

- ► Financial decisions should be documented in the minutes and reflected in the financials
- ► Look at variances under and over ask why in terms of "What are we not doing?" or "Why are we over budget?" or "Are we achieving our goals?"
- ► When you approve the financials you are saying you understand them and then are legally liable for them



Resources Available

- ► Financial Responsibilities of Not-for-Profit Boards, The Muttart Foundation and Alberta Culture and Community Spirit, http://culture.alberta.ca/bdp/workbooks/Financial Responsibilities09.pdf
- Board Development, Understanding Financial Statements, Board Development Program, http://www.culture.alberta.ca/bdp/bulletins/UnderstandingFinancialStatements-print 09.pdf



Questions

Leslie Evans
Executive Director
Federation of Calgary Communities

Leslie.evans@calgarycommunities.com

