### **Definition of Accounting**

 Accounting is a system for recording information about business transactions to provide summary statements of a company's financial position and performance to users who require such information

- Three sets of books
  - Financial accounting
    - Standardized reports for external stakeholders
  - Tax accounting
    - IRS rules for computing taxes payable
  - Managerial accounting
    - Custom reports for internal decision making



# What are the financial reporting requirements?

- The Securities and Exchange Commission (SEC) requires periodic financial statement filings:
  - 10 K: Annual report
  - 10 Q: Quarterly report
  - 8 K: Current report (material events)
  - Must be prepared in accordance with Generally Accepted Accounting Principles (GAAP)
- Periodic filing requirements create much of the "tension" in financial accounting
  - Ship goods to a customer in one quarter, collect cash in the next
    - When did the sale occur?
  - Buy equipment in one quarter, use it for the next 23 quarters
    - When does the expense occur?



#### Who makes the rules?

- Generally Accepted Accounting Principles (GAAP) established by:
  - U.S. Congress, but they delegate to:
  - The SEC, but they delegate to:
  - Financial Accounting Standards Board (FASB)
    - Emerging Issues Task Force (EITF)
    - American Institute of CPA's (AICPA)
- International Financial Reporting Standards (IFRS) are established by the IASB and are required in over 100 countries
  - US GAAP is still required for US firms
  - For intro accounting topics, there is a high degree of overlap in the two standards



# Who is responsible for financial reporting?

- Management is responsible for preparing financial statements
  - The Audit Committee of the Board of Directors provides oversight of management's process
  - Auditors are hired by the Board to "express an opinion" about whether the statements are prepared in conformity with GAAP
- The SEC and other regulators take action against the firm if any violations of GAAP or other rules are found
- Information intermediaries (stock analysts, institutional investors, the media) may expose or flee firms with questionable accounting



# What are the required financial statements?

- Balance Sheet
  - Financial position (listing of resources and obligations) on a specific date
- Income Statement
  - Results of operations over a period of time using accrual accounting (i.e., recognition tied to business activities)
- Statement of Cash Flows
  - Sources and uses of cash over a period of time
- Statement of Stockholders' Equity
  - Changes in stockholders' equity over a period of time

