# 5.7 Stockholders Equity Objectives Difference between Equity and Debt Basic Definitions Main Types of Stocks Common Stock Preferred Stock Treasury Stock Treasury Stock Treasury Stock

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# Equity versus debt financing Creditors receive repayment of money loaned Investors share in both the successes and failures of the business

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#### Par and No-Par value stocks

- □ Par value stock
  - Capital stock that has been assigned a value per share in the corporate charter
  - Years ago, it was used to determine the "legal capital" per share that must be retained to protect corporate creditors
- No Par value stock
  - Capital stock that has NOT been assigned a value in the corporate charter





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#### Main Type of Stocks

#### ■ Common or Capital Stock

- Common or Capital Stock

  Basic Rights

  Right to vote in corporate matters

  Preemptive right permits existing stockholders to purchase additional shares when the company issues new stock to protect their percentage of ownership

  Right to receive cash dividends

  Right to receive cash dividends

  Right to ownership of all corporate assets once obligations to everyone

  Common stockholders' are the "true" owners of the business

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#### Accounting for par value common stock issuance

Milton-Wilson Corporation issued 10,000 shares of \$1 par stock for \$8 per share on March 10<sup>th</sup>. How do you account for this issuance?

3/10 Cash

\$80,000

Common Stock \$10,000 Additional paid in capital \$70,000

Note: issued 10,000 shares of stock




#### Accounting for no par value common stock issuance

Milton-Wilson Corporation issued 10,000 shares for \$8 per share on March 10th. How do you account for this issuance?

3/10 Cash

\$80,000

Common Stock Note: issued 10,000 shares of stock

\$80,000

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#### Issuance of Stock problem

- Fint Corp was organized on April 10th. Record the journal entries for Flint to account for the following. The state authorized 100,000 shares of no-par common stock. The company exchanged 4,000 shares of common stock to its attorney in return for help in drawing up the incorporation papers for the business. Fees for this work is normally \$22,000. Flint exchanged 12,400 shares of common stock to an individual who contributed land worth \$25,000 and a building worth \$60,000.



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# Issuance of Stock problem

- Scott J. Flint paid \$102,000 for 15,000 shares of common stock
- Another individual exchanged a \$22,500 machine and received 3,300 shares
- The attorney sells her shares to her sister and mother.






#### Main Types of Stock

#### □ Preferred Stock

- Basic rights
  Usually allowed to receive only a "fixed" cash dividend
  In the case of liquidation of the firm the preferred stock holders' are entitled to their cash dividends plus have their claims paid in full
  These limited rights are due to the fact they have no "voting" rights on corporate matters
  Sometimes have other privileges such has converting to common stock if certain criteria is met

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#### **Accounting for Preferred Stock**

■Preferred stock may have par value or no par value ■Milton – Wilson Corporation issued 2000 shares of \$5 par preferred stock for \$16 per share on August 11th.



8/11 Cash \$32,000

Preferred Stock \$10,000 Add'l pd in capital \$22,000

Note: Issued 2000 shares of preferred stock

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#### Issuance of Preferred Stock Problem

Flint Company were authorized 35,000 shares of 7% preferred A stock (\$15 par) and 22,000 shares of 10% preferred B stock (\$20 par)

- Flint issued 18,000 shares of Preferred A stock for \$28 per share on October 10<sup>th</sup>
- Flint issued 5,000 shares of Preferred B stock for \$37 per share on January 2<sup>nd</sup>.






#### Main Types of Stock

- Treasury Stock
   Corporation's own stock that has been issued, fully paid for, reacquired by the corporation and held in treasury for future use

  - treasury for future use

    Reacquired for various
    reasons:

    Reissued for bonus and stock
    compensation plans

    Increase trading of company's
    stock in the market

    Reduce the number of shares
    outstanding and thereby
    increase earnings per share

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#### **Accounting for Treasury Stock**

The Treasury Stock account is a Contra Stockholders' equity account ... it reduces or offsets the other stock accounts

Milton – Wilson Corporation repurchases 800 shares of common stock for \$9 per share on Dec 2<sup>nd</sup>.

12/2 Treasury Stock

\$7,200

Cash Note: repurchased 800 shares of commons stock

\$7,20

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#### Treasury Stock Problem

Flint Corporation reacquired 800 shares of its common stock for \$11 per share on February 3<sup>rd.</sup>

2/3 Treasury Stock \$8,800

\$8,800 Cash Note: reacquired 800 shares of common stock

#### **Treasury Stock Problem**

Of the 800 shares of no par common stock that Flint corporation reacquired at \$11 each 200 of the shares are reissued at \$15 each on April

4/10 Cash \$3,000

Treasury Stock

\$2200

Retained Earnings Note: issued 200 shares of treasury stock

\$ 800 If this had been par value common stock we would have credited Add'l paid in capital \$800

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#### Dividends

- □ Distributions by a corporation to its stockholders on a pro rata basis (pro rata means that if you own 10% of the stock you will receive 10% of the dividends)
- you will receive 10% of the dividends)

  Reported as a per share amount such as \$1.00 per share

  Companies are under NO obligation to pay out dividends. Microsoft for years didn't pay dividends they essentially re-invested all earnings back into the company



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# Accounting for Dividends

- 3 major dates involved in the paying out of dividends to stockholders

  - GIVIGENGS TO STOCKHOIDERS
     Declaration Date
     Date the Board of Directors declare the dividend and announce it to the stockholders thus committing the company to a legal obligation

    Date of record

  - Date that the ownership of the outstanding shares is determined for dividend purposes

  - Date of Payment
     Date the dividend checks are mailed to the owners of record determined on the Date of record.

#### **Accounting for Cash Dividends**

Milton – Wilson Corporations' Board of Directors declared a \$0.62 dividend per share on June 10<sup>th</sup>. The Date of record is June 30<sup>th</sup> and Date of Payment is July 31<sup>st</sup>. There are currently 9,200 shares of common stock outstanding (issued

Prepare all required journal entries



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#### **Accounting for Cash Dividends**

Date of Declaration
6/10 Retained Earnings \$5,704
Dividends Payable
Note: to record declaration of cash dividend
Date of Record – No Entry Necessary

Date of Payment 7/31 Dividends Payable \$5,704

Cash
Note: to record dividend pay

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# **Accounting for Stock Dividends**

- □ Pro rata distribution of the company's own stock to stockholders
- □ Results in a decrease in retained earnings and an increase in paid-in capital
- Unlike cash dividends...it doesn't decrease total stockholders equity or total assets



#### **Accounting for Stock Dividends**

- □ Purpose of Stock Dividends
  - Satisfy stockholders' dividend expectations without spending cash
  - cash

    Increase marketability of stock by increasing number of shares and making the stock price easier for small investors to purchase

    Emphasize that a portion of stockholders' equity has been permanently re-invested in the business



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#### **Accounting for Stock Dividends**

Milton-Wilson declares a 10% stock dividend when the stock's current market price is \$12 (\$8 par) and current outstanding shares is 10,000 on Jul 8<sup>th</sup>.

7/8 Retained Earnings \$12,000 Common Stock \$8,000

Add'l paid in capital 🙇

Note: declared and paid a 10% stock dividend
