

CONCEPT: REDEEMING BONDS BEFORE MATURITY

- A company may decide to **redeem** (i.e. repurchase) their bonds before maturity:
 - No longer require the loan and desire to stop paying interest
 - Interest rates have fallen; could save money on interest by repurchasing old bonds and issuing new bonds
- The company will repurchase the bonds at a different price than the current _____ of the bonds
 - The difference between the repurchase price and the carrying value will result in a _____ or _____

$$\text{Gain or Loss on Retirement} = \text{Repurchase Price} - \text{Carrying Value of Bonds}$$

On January 1, 2012, RX Enterprises issued \$100,000 of 7% bonds maturing in ten years when other bonds of similar risk were paying 8%. The bonds were issued at 94 and paid semi-annual interest on January 1 and July 1. During 2012, the market rate of interest dropped to 6%. On January 1, 2013, RX decided to repurchase the bonds when the market price was \$106,000.

Repurchase Price:

Carrying Value of Bonds:

January 1, 2013 Journal Entry:

On January 1, 2012, RX Enterprises issued \$100,000 of 7% bonds maturing in ten years when other bonds of similar risk were paying 8%. The bonds were issued at 94 and paid semi-annual interest on January 1 and July 1. During 2012, the market rate of interest increased to 10%. On January 1, 2013, RX decided to repurchase the bonds when the market price was \$88,000.

Repurchase Price:

Carrying Value of Bonds:

January 1, 2013 Journal Entry: