## **CONCEPT:** INTRODUCTION TO BONDS AND BOND CHARACTERISTICS

Bonds Payable are groups of debt securities issued to lenders			
□ Example: Company wants to r	raise \$1,000,000. The compa	any can sell 1,000 bonds worth	n \$1,000 each.
□ The company will pay	on the bonds an	nually or semi-annually.	
☐ The company repays the	amount of	the bonds (i.e. \$1,000 per bor	nd) on the maturity date.
Repayment Characteristics:			
• Term Bonds – bonds with one maturity	y date; the principal is paid b	ack in a	_
• Serial Bonds – bonds with multiple ma	aturity dates; the principal is	paid back in	
Collateral Characteristics:			
Secured Bonds – bonds that are colla	ateralized by certain assets (	such as a mortgage) →	risk
• Debenture Bonds – bonds that are ba	acked only by the good faith	of the borrower $ ightarrow$ ri	sk
Other Characteristics:			
• Callable Bonds – bonds that can be re	epurchased by the issuer at	the "call price" at any time befo	ore the maturity date
• Convertible Bonds – bonds that can d	converted into shares of	in the com	pany
Interest Rate Characteristics:			
• Stated Rate – the rate printed on the fa	ace of the bond; also called	the <i>coupon rate</i>	
☐ This determines the amount or	f cash interest that will be pa	id (credit to Cash in each inter	rest journal entry)
• Market Rate – the going interest rate for	for similar bonds on the open	market; also called the <b>effec</b> t	tive rate
☐ This determines the selling pri	ice of the bond and the amou	unt of Interest Expense (debit	to Interest Expense)
Bond Issuance Terminology:			
Bond prices are quoted at a percentage	e of their maturity value:		
$\Box$ A \$1,000 bond quoted at 100 is bought or sold for, which is 100% of the face value		ace value	
□ A \$1,000 bond quoted at 103 is bought or sold for, which is 103% of the face value			
☐ A \$1,000 bond quoted at 92.3	75 is bought or sold for	, which is 92.375% o	f the face value
• Face Value – the principal amount of the	the bond		
• Discount Price – a price	face value; this occurs when the stated rate is		the market rate
• Premium Price – a price	face value; this occurs when the stated rate is		the market rate