BUS-123 Spring 2013 Instr: F. Paiano

## Convertible Securities Assignment

Name:	
Due: TueThur Apr 25	5 <sup>th</sup> ; Online Apr 27 <sup>th</sup>

1)	A convertible bond has a \$1,000 face value (a.k.a. par value) and a conversion ratio of 40 shares of common stock for each convertible bond. What is the conversion price?
2)	A convertible bond has a conversion ratio of 32 and par value of \$1,000. What is the conversion price?
3)	A company just sold a convertible bond at par value of \$1,000. If the conversion price is \$20 per share of common stock. What is the conversion ratio?
4)	A convertible bond has \$1,000 face value and a conversion ratio of 60. If the stock price is \$18, what is the conversion value?
5)	A convertible bond has a conversion ratio of 15 and a par value of \$1,000. If the stock is currently selling for \$82, what is the conversion value?
5)	A convertible bond has a conversion value of \$930. The stock is currently priced at \$62. What is the conversion ratio of the bond?
7)	A convertible bond has a \$1,000 face value, is selling for \$1,160, and has a conversion ratio of 25 shares of common stock for each convertible bond. If the stock price is currently selling at \$45, what is the conversion value? What is the conversion premium?