1. The price of C. F. Eye Care Corporation (CFEC) is currently $\$ 23$ per share. Their earnings per share (EPS) is $\$ 1.25$. Their 5 -year average P/E is 22. If CFEC's earnings per share are expected to grow at $6 \%$ next year, what would you expect their price to be?
2. CFEC's cash flow per share (CFPS) is currently $\$ 1.80$ per share. Their 5 -year average Price-to-Cash Flow per Share ratio is 16 . If we expect their cash flow per share to grow by $8 \%$ next year, what would you expect their price to be next year?
3. Finally, CFEC's sales per share (SPS) is currently $\$ 2.50$ per share. Their 5 -year average Price-to-Sales per Share ratio is 13 . If we expect their sales per share to grow by $10 \%$ next year, what would you expect their price to be next year?
4) Nevada Power \& Lighting pays $\$ 2.50$ per year in dividends, has done so for many years, and we expect it to continue doing so well into the future. If our expected rate of return is $8 \%$, how much would we be willing to pay for the stock? If the stock were selling for $\$ 36$, would we consider it a good investment? Which dividend discount model did you use?
5) Pickles \& Jam Company, symbol PJ, is paying $\$ 1.05$ per year in dividends. Their dividend growth rate has been very constant at $5 \%$. Our expected rate of return in $8 \%$. At what price would we consider PJ to be a good investment? Which dividend discount model did you use?
6) Universal Furniture Offerings, symbol UFO, is currently selling for $\$ 31$ per share. The dividends for the next three years are expected to be $\$ 0.18$ for 2013, $\$ 0.24$ for 2014 , and $\$ 0.28$ for 2015 . We forecast the price per share to be $\$ 44$ at the end of 2015. If we desire a rate of return of $8 \%$, using the Discounted Cash Flow Model, would we consider this a good investment?
7) ABC Corporation is currently $\$ 55$ per share. The dividends for the next four years are expected to be $\$ 1.00$ for 2013, $\$ 1.12$ for 2014, $\$ 1.18$ for 2015, and $\$ 1.24$ for 2016. We forecast the price per share to be $\$ 74$ at the end of 2016. If we desire a rate of return of $10 \%$, using the Discounted Cash Flow Model, would we consider this a desirable investment? What if our required rate of return were $7 \%$ ?
8) The price of NanoGene Unlimited, stock symbol NAGU, is currently $\$ 65$ per share. The company pays no dividends. Justin Tyme expects the price three years from now to be $\$ 100$ per share. If Justin desires a $13 \%$ rate of return, at what price would we consider NAGU to be a good investment for him? What model did you use?
