

Mnj Keuangan

Tugas Pertemuan 5 : Penilaian Surat Berharga

NAMA : NIDA SALSABILA

NIM : 2010601058

Prodi : MANAJEMEN

Jawab.

$$1. \text{ Current Yield} = \frac{\text{Penghasilan Bunga Tahunan}}{\text{Harga Pasar Obligasi}}$$

$$= \frac{8\% \times 1 \text{ juta}}{700.000}$$
$$= 0,114$$

$$2. \text{ PV} = \frac{68.750}{(1+0,10)^1} + \dots + \frac{68.750}{(1+0,10)^{17}} + \frac{1.000.000}{(1+0,10)^{17}}$$
$$= 551.481,81 + 197.844,67$$
$$= 749.326,48$$

$$3. \text{ a.) } 250 \times 38.500 = \text{Rp } 9.625.000$$
$$250 \times 3.250 = \text{Rp } 812.000$$
$$\text{Rp } 8.812.500$$

$$\text{b.) } \frac{812.500}{0,08} = \text{Rp } 10.156.250 \text{ (jadi akan membeli saham)}$$

$$4. \frac{2.500 (1+0,105)}{0,105}$$
$$= \frac{2.763}{0,105}$$
$$= 26.314$$

$$\text{a.) } 26.314 - 23.000$$
$$= 3.314$$

$$\text{b.) } \frac{2.500 (1+0,105)}{(0,17 - 0,105)}$$
$$= \frac{2.763}{0,065} = 42.500$$

Kesimpulannya akan membeli saham tersebut.