$$\frac{1}{2} + \frac{1}{4} + \frac{1}{100} + \frac{1}{120} + \frac{1}{120$$

holds

cont. on next page

12.5% 78.352.62 2yr bonds redeems @  $t^22$  for \$ 86383.762

117528.93 7yrbonds redeems @  $t^27$  for \$ 165375.007

250000 Syr liability

@  $t^22$  i = 1%  $(86383.763 + \frac{165375.007}{(1.01)^5})(1.01)^3 = $2.51117.74 > 250000$ It can still cover liability