MSC1 261 A3

Zuqi Li

1. a) There one 5 sign changes in total. The sign changes occur from:

0-1st year 1-2nd year 12-13th year 13-14th year 24-25th year

There could be up to 5 positive IRRs.

b) refer to attached Using the spreadsheet, I estimate that the values for the positive IRR's are: 7.7% and 101.9%

It cannot, because there are two conflicting IRRs.

C) FW(positive net cosh store) = FW(negotive net cosh store)

[F/P, 13%, n) = Zerpene (F/P, i*, n)

Total Owner's Equity = 1,00000 + 150000 + 270700
3520700

Total Liabilities & = 542400+520700 Owner's Equity

=1063100

3, a) EAC(n) = PW(n) (A/P,12%, n) =(15000-15000 (1-0-25)^n (P/F, 12%, n)+ 1600 (P/A, 36%, 12%, n-2) (P/F, 12%, 2)) (A/P, 12%, n)