Redfield, Blonsky & Co., LLC www.rbcpa.com

Notes to 1980 Value Line

Ronald R. Redfield cpa, pfs

1. I noticed that in 1973 and 1974 a lot of companies were typically selling for prices less than tangible book value. I think in the those times, and I could be wrong, that R&D costs were capitalized and not immediately expensed. I need to look at some 10ks from that period, and see if that is correct, and if it was categorized as tangible or intangible.

Some real quick observations:

- A. Looking at utilities (one of the first groups listed), high dividend yields (12ish %) and low p/e ratios (5 and under). This also went for the other companies, as I found out later.
- B. I think but have to verify that shares outstanding appeared to be universally shrinking and not diluting.
- C. Almost everything did crappy. Looked like the most of conservative companies lost over 50% off of their highs.
- D. I need to review interest rates during the period. I can see where the earnings yield of companies could have a direct correlation with interest rates. Im assuming and have not verified (yet) that interest rates were in the low double digits then.
- E. Quick recap... stocks i think hit highs in 1966, recovered in 1972, then in 1973, slowly lost about 35% of their value, then in 1974, looks like they quickly lost another 50% off of their starting 1973 value. scary.
- F. companies looked like they were still making money during this period. Book Values seemed to increase, and earnings did not appear to have terrible if any contractions.
 - 2. Ute observations from 1st quarter 1980 value line.

Public service (PEG)

Average P/E ratio from 1964 - 1973 was b/w 10 - 18. Average P/E ratio from 1974 - 1980 was b/w 6.4 - 7.0.

Average Div Yield from 1964 - 1973 was b/w 3.5 - 7.8%. Average Div Yield from 1974 - 1980 was b/w 11.4 - 9.2%.

Long Term Debt ratio in entire period was around 51% (+/- 5%)

div payout ratio was 70% (+/- 10%)

Prior to 1974 sold for about 1.25X tangible book. From 1974 - 1979 it sold as low as 50% of TBV.

Conmpany Financial Strength A+

Current yield 12.1%

High Price was in 1965 43.6 Low Price was in 1974 10.5

So Carolina E&G

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Average P/E ratio from 1964 - 1973 was b/w 22.8 - 11.5.
Average P/E ratio from 1974 - 1980 was b/w 7.2 - 8.9.
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Average Div Yield from 1964 - 1973 was b/w 2.9 - 7.1%. Average Div Yield from 1974 - 1980 was b/w 8.2 - 11.3%.
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Long Term Debt ratio in entire period was around 51% (+/- 5%)

div payout ratio was 85% (+/- 10%)

Prior to 1974 sold for about 2.5X tangible book. From 1974 - 1979 it sold as low as 50% of TBV.

Conmpany Financial Strength A+

Current yield 11.6%

High Price was in 1965 36.1 Low Price was in 1974 8.6

Southern Co.

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Average P/E ratio from 1964 - 1973 was b/w 24 - 11.0.
Average P/E ratio from 1974 - 1980 was b/w 5.4- 10.9.
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Average Div Yield from 1964 - 1973 was b/w 2.9 - 7.51%. Average Div Yield from 1974 - 1980 was b/w 8.7 - 11.63%.
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Long Term Debt ratio in entire period was around 51% (+/- 5%)

div payout ratio was 90% (+/- 210%)

Prior to 1974 sold for about 2.0X tangible book. From 1974 - 1979 it sold as low as 50% of TBV.

Conmpany Financial Strength B++

Current yield 12.9%

High Price was in 1965 36.1 Low Price was in 1974 8.6

VA elec and power

Average P/E ratio from 1964 - 1973 was b/w 24 - 9.0. Average P/E ratio from 1974 - 1980 was b/w 6.7- 7.9.

Average Div Yield from 1964 - 1973 was b/w 2.6 - 6.3%. Average Div Yield from 1974 - 1980 was b/w 8.7 - 11.%.

Long Term Debt ratio in entire period was around 51% (+/- 5%)

div payout ratio was 75% (+/- 10%)

Prior to 1974 sold for about 2.0X tangible book. From 1974 - 1979 it sold as low as 50% of TBV.

Conmpany Financial Strength A

Current yield 12.9%

High Price was in 1965 UNK Low Price was in 1974 8.9

Eastern UTEs assoc

Average P/E ratio from 1964 - 1973 was b/w 16 - 19.0. Average P/E ratio from 1974 - 1980 was b/w 6.9- 11.7.

Average Div Yield from 1964 - 1973 was b/w 4.5 - 7.51%. Average Div Yield from 1974 - 1980 was b/w 9.1 - 13.1%.

Long Term Debt ratio in entire period was around 51% (+/- 5%)

div payout ratio was 90% (+/- 20%)

Prior to 1974 sold for about 2.0X tangible book. From 1974 - 1979 it sold as low as 50% of TBV.

Conmpany Financial Strength B+

Current yield 13.3%

High Price was in 1965 27.7 Low Price was in 1974 8.0