FINANCIAL ANALYSIS OF SLOVENIAN WOOD INDUSTRY

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Selected economical indicators (I.)

Return On Sales:

$$ROS = \frac{\text{Net Income}}{\text{Sales}}$$

Return On Assets:

$$ROA = \frac{\text{Net Income}}{\text{Total Assets}}$$

Asset Turnover Ratio:

$$ATR = \frac{\text{Revenue}}{\text{Total Assets}}$$

Receivables Turnover Ratio:

$$RTR = \frac{\text{Net Credit Sales}}{\text{Average AccountsReceivable}}$$

Long Term Debt to Long Term Assets Ratio:

$$LDA = \frac{\text{Long term Debt}}{\text{Long term Assets}}$$

WeMa

Selected economical indicators (II.)

Accounts Receivable to Current Liabilities Ratio:
$$ARL = \frac{\text{Accounts Receivable}}{\text{Current Liabilities}}$$

Current Ratio:
$$CR = \frac{\text{Current Assets}}{\text{Current Liabilities}}$$

Quick Ratio:
$$QR = \frac{\text{Current Assets} - \text{Stocks}}{\text{Current Liabilities}}$$

Equity to Fixed Assets Ratio:
$$EFR = \frac{\text{Equity Capital}}{\text{Fixed Assets}}$$

Total Debt to Total Assets:
$$TDA = \frac{\text{Short Therm Debt} + \text{Long Term Debt}}{\text{Total Assets}}$$

Fixed Assets Ratio:
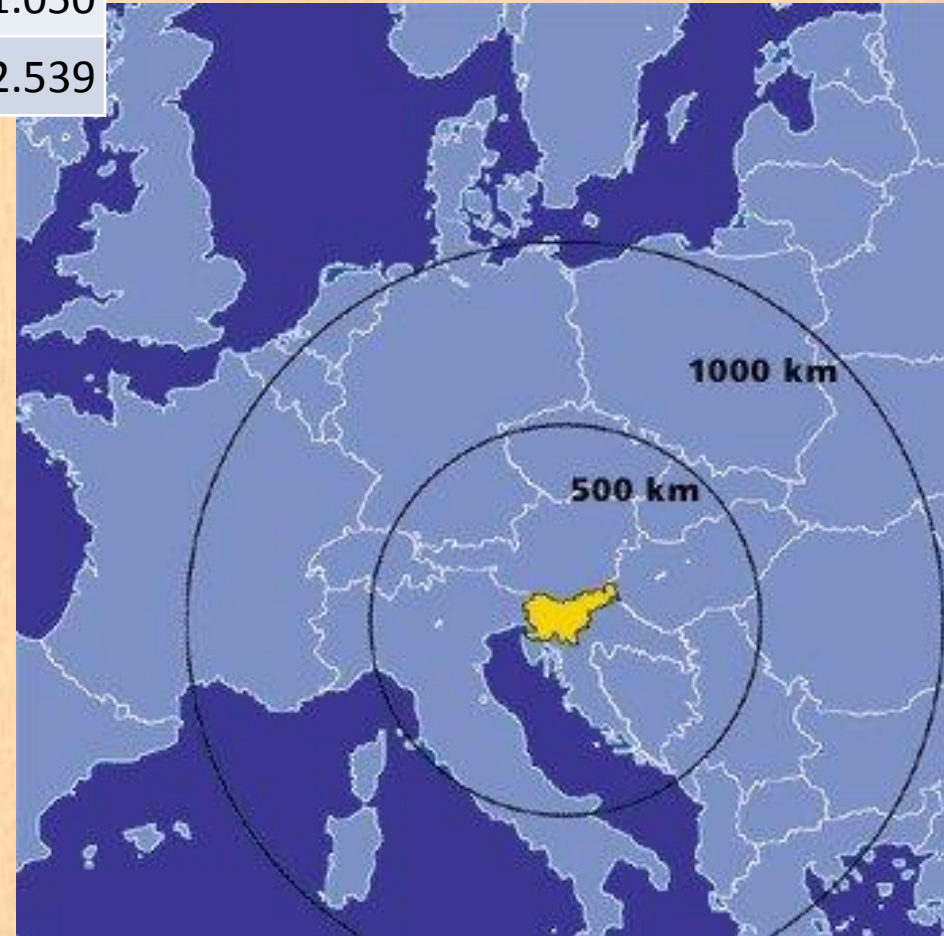$$FAR = \frac{\text{Fixed Asset}}{\text{Total Assets}}$$

Number of companies in sample

Sector / Year	2007	2008	2009	2010	2011
C 16	930	1.543	1.507	1.467	1.489
C 31	1.004	1.052	1.053	1.057	1.050
TOTAL	1.934	2.595	2.560	2.524	2.539

C16 - wood processing (except furniture)
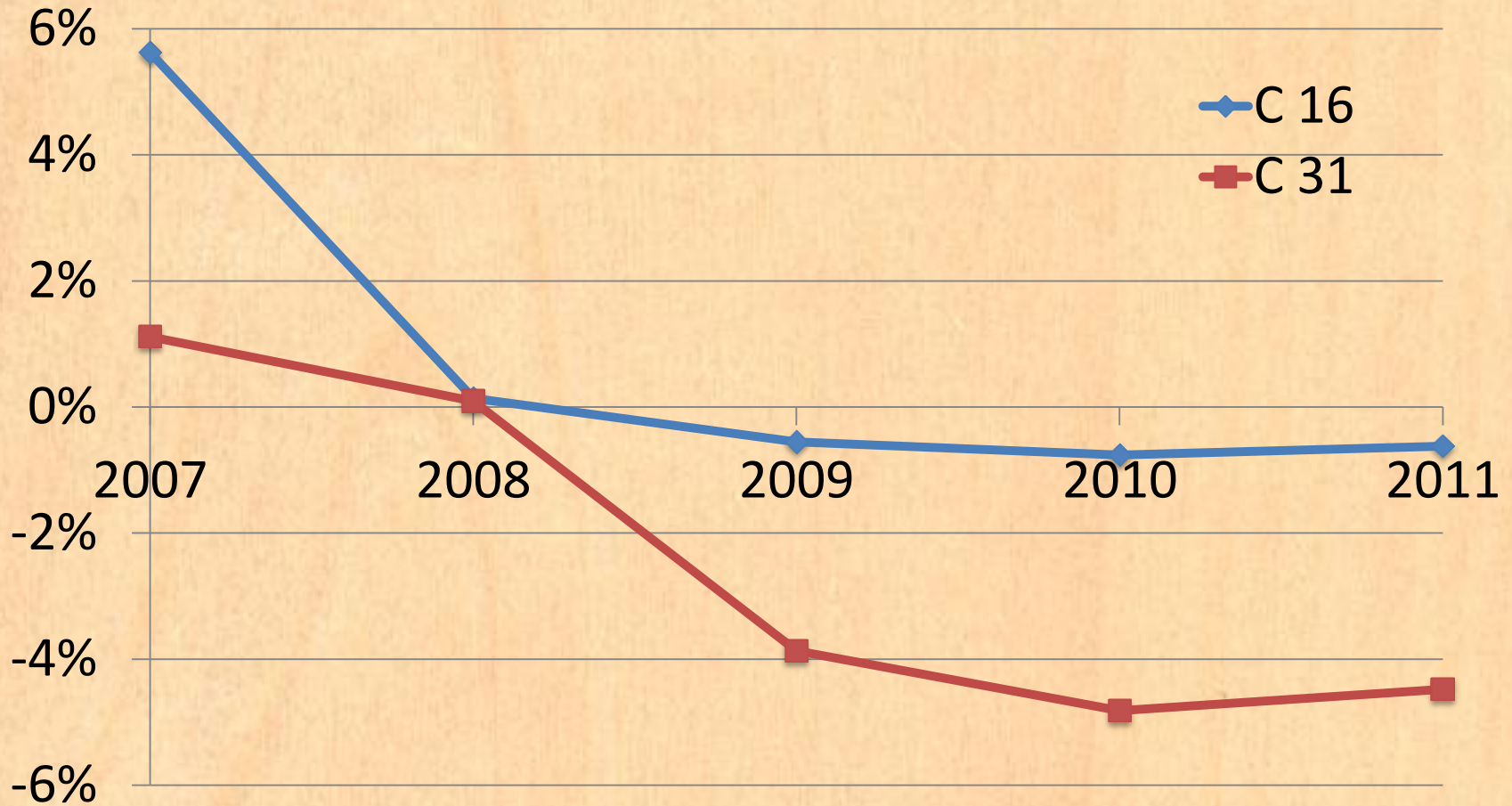C31 - manufacture of furniture

SLOVENIA

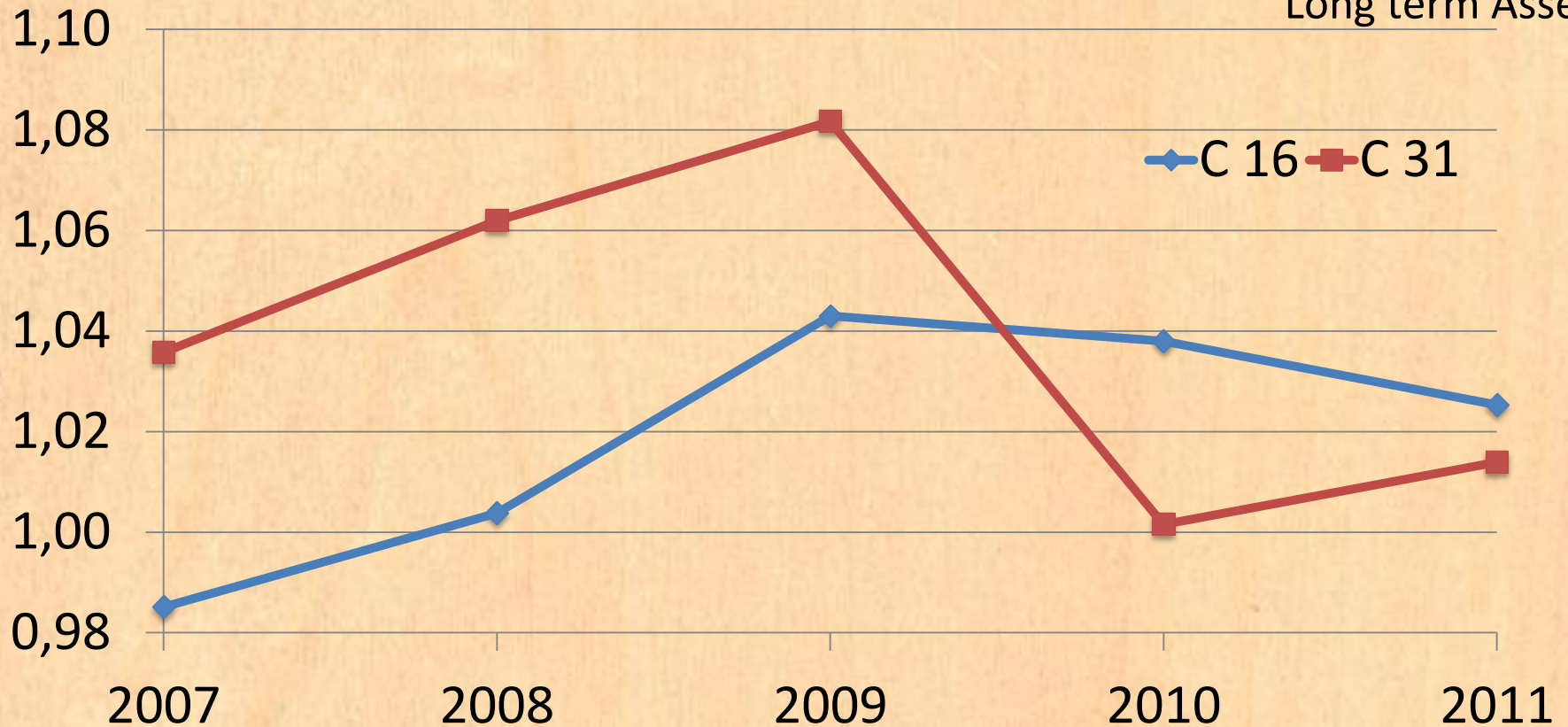1000 km

500 km

WeMa

RESULTS

Return On Sales (ROS)

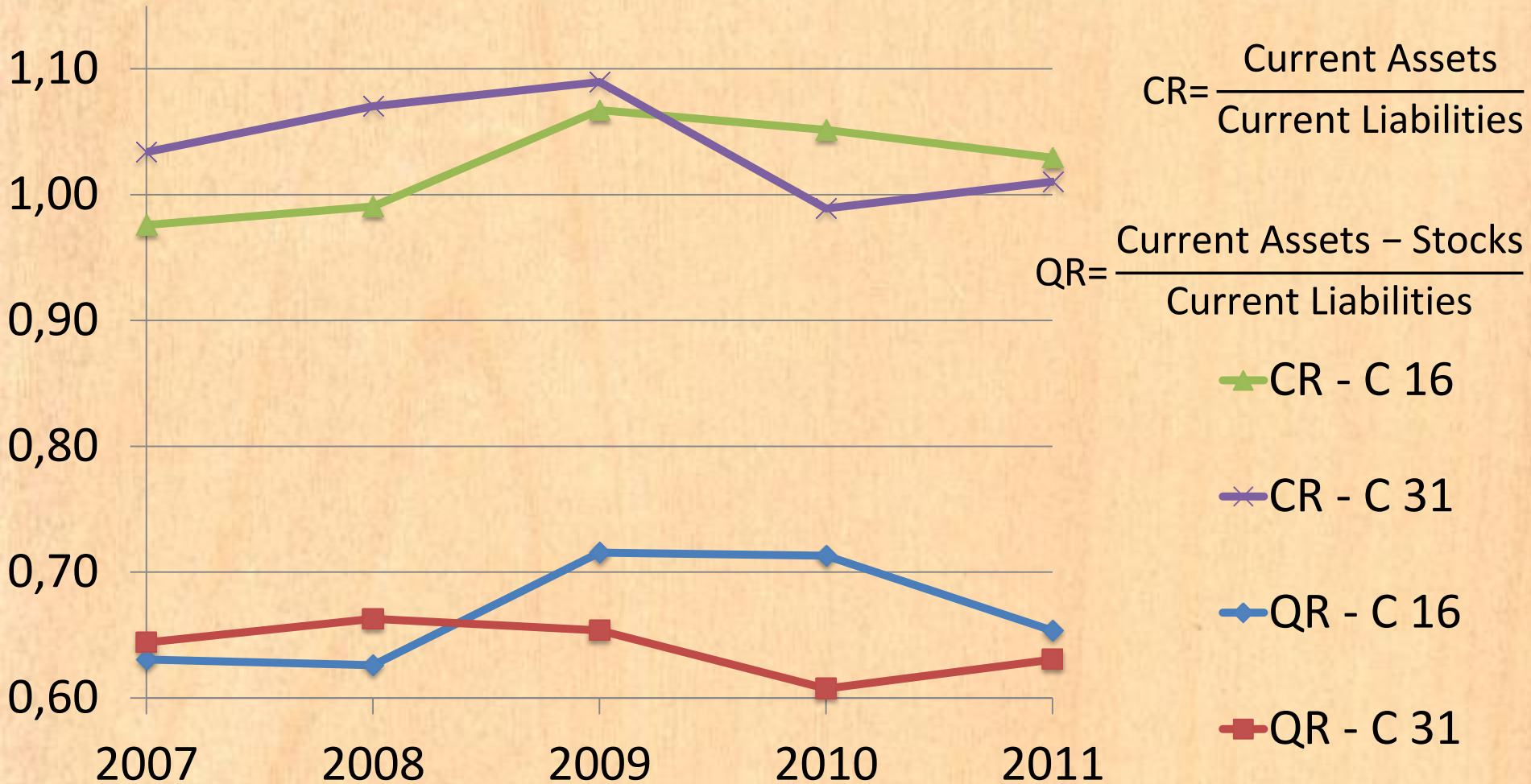$$ROS = \frac{\text{Net Income}}{\text{Sales}}$$

RESULTS

Long Term Debt to Long Term Assets Ratio (LDA)

$$LDA = \frac{\text{Long term Debt}}{\text{Long term Assets}}$$

RESULTS

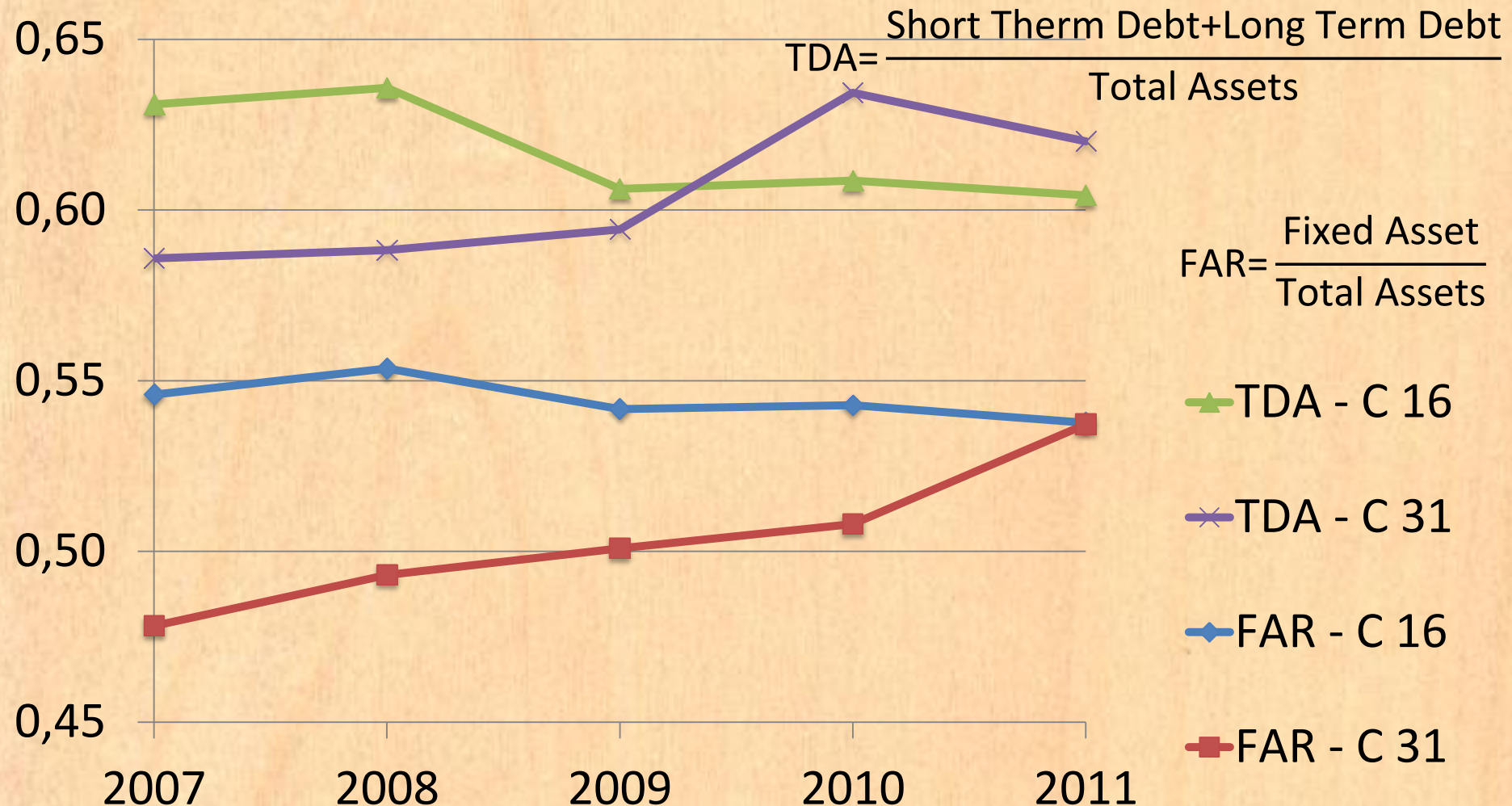## Current Ratio (CR) and Quick Ration (QR)

$$CR = \frac{\text{Current Assets}}{\text{Current Liabilities}}$$

$$QR = \frac{\text{Current Assets} - \text{Stocks}}{\text{Current Liabilities}}$$

Legend:
- CR - C 16
- CR - C 31
- QR - C 16
- QR - C 31

RESULTS

Debt to Total Assets (TDA) and Fixed Asset Ratio (FAR)

$$TDA = \frac{\text{Short Therm Debt} + \text{Long Term Debt}}{\text{Total Assets}}$$

$$FAR = \frac{\text{Fixed Asset}}{\text{Total Assets}}$$

Legend:
- TDA - C 16
- TDA - C 31
- FAR - C 16
- FAR - C 31

CONCLUSIONS

- financial indicators ware lower at the beginning of the economic crisis
- some of the indicators in C16 improved in the last four years
- in C31 the situation is not (much) better from the beginning of the crisis
- little differences between the two sectors exists

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