

A Study on Working Capital Management With Special Reference To Neycer India Ltd, Vadalur

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ABSTRACT - This project is based on A STUDY ON WORKING CAPITAL MANAGEMENT IN NEYCER INDIA LIMITED, VADALUR. As in sight view of the project will encompass what it is all about, what is its purpose and scope, the various methods used for collecting data and their sources, include literature survey done, drawing inferences from the learning so far. Working capital ensures an integral part of the business. If fixed assets have long-term implication, working capital contains short-term and current significance.

Keywords: working capital, data, literature, capital

I. INTRODUCTION

“Working capital occupies a peculiar position in the capital structure of a company. The decision as to the adequacy of working capital is a complicated and yet a very important decision”.

Working capital is the life blood and nerve center of a business. Just as circulation of blood is essential in the human body for maintaining life, working capital is very essential to maintain the smooth running of a business. No business can run successfully without an adequate amount of working capital.

One of the most important areas in the day to day management. The firm in the management of working capital. Working capital refers to the funds in the current assets.

- Due to low rate of return on investments, the value of shares may also fall.
- Redundant working capital may lead to unnecessary purchasing and accumulation of inventories. As a result, chance of theft, waste and losses will increase.
- Excessive working capital is an indication of excessive debtors and ineffective credit policy. Consequently, there may be delay in collection and higher incidence of bad debts.
- Excessive working capital makes management complicate. It leads to overall inefficiency in the organization.

Process of working capital:

Importance or advantages of working capital

The advantages of maintaining working capital are as follows.

1. continues production-working capital ensure regular supply of raw materials and continues production.

2. Solvency and good Will- Adequate Working capital enables prompt payment to creditors. This helps in crediting in maintaining good will.

3. Easy Loans-A concerns having sufficient working capital enjoys high liquidity and good credit standing. Hence, it can secure loans from banks and others on easy and favorable terms.

NEEDS OR OBJECTS OF WORKING CAPITAL:

Every business enterprise needs some amount of working capital. The need for working capital arises due to the time gap between purchase of raw material and production; production and sales; and sales and realization of cash. This time gap is technically termed as “operating cycle” of the business. The following stages are usually found in the operating cycle of a manufacturing firm



Working capital is needed for the following purposes.

- To purchase raw materials.
- To pay wages and salaries.
- To meet selling cost such as packing, advertising.

Disadvantages of excessive working capital:

Excessive working capital means idle funds which earn no profit for the business. Hence, the business cannot earn proper rate of return on its investments.

- Conversation of cash into raw material
- Conversation of raw materials into work in progress.
- Conversation of work in progresses into finished goods.
- Conversation of finished goods into debtors and sales.
- Conversation of debtors into sales.

Working capital is needed for the following purposes.

- To purchase raw materials.
- To Pay wages and salaries.
- To meet selling cost such as packing, advertising.
- To provide credit facilities to customers.

To maintain inventories of raw material, work in progress and finished goods.

Company profile.



II. REVIEW OF LITRATURE

Deloof Marc. (2003) presents a picture of how working capital management affects the profitability of Belgium firms. The writer has made use of empirical analysis for the sample firms. It was observed that most of the firms have a large amount of cash invested in working capital.

Filbeck Greg and Krueger Thomas M. (2005) base their study on the ratings of working capital management published in CFO magazines. The findings of the study provides insight into working capital performance and working capital management, which is explained by macro economic factors, interest rates, competition, etc., and their impact on working capital management.

Chowdhury Anup and Amin Md. Muntasir (2007) examine the working capital management practice in pharmaceutical companies listed in Dhaka Stock Exchange. Among all the problems of financial management, the problems of working capital management have been recognized as the most crucial one. It is because of the fact that working capital always helps a business concern to gain vitality and life strength.

Appuhami Ranjith B. A. (2008) investigates the impact of firms' capital expenditure on their working capital management. The data used in this article was collected from listed companies in the Thailand Stock Exchange. In this work the writer has used Shulman and Cox's (1985) net liquidity balance and working capital requirement as a proxy for working capital measurement and developed multiple regression models.

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Meszek Wieslaw and Polewski Marcin (2006) examine the profiles of selected construction companies from the viewpoint of working capital formation and their management strategies applied to working capital. The

analysis is based on the financial ratios. The authors conclude with the observation that complex working capital management requires controlling methodology to be developed. A specific character of the construction industry, including operational factors and market requirements make working capital management a task exceeding the financial sphere, as it embraces the issues of organization of investment processes, the organization of production processes and logistics.

Chowdhury Anup and Amin Md. Muntasir (2007) examine the working capital management practice in pharmaceutical companies listed in Dhaka Stock Exchange. Among all the problems of financial management, the problems of working capital management have been recognized as the most crucial one. It is because of the fact that working capital always helps a business concern to gain vitality and life strength. The objective of the study is to critically evaluate the working capital management practices in the selected firms of the pharmaceutical industry. To achieve this goal, the study also examines the policies and practices of cash management and evaluates the principles, procedures and techniques of inventory management, receivables management and payable management. From the analysis, the authors conclude that the pharmaceutical firms operated in Bangladesh efficiently deal with their liquidity preferences and investment criteria. And this is due to the competitive nature of this industry.

III. RESEARCH METHODOLOGY

OBJECTIVE: To analysis the current Ratio in working capital management.

WORKING CAPITAL FORMULA:

CURRENT ASSETS - CURRENT LIABILITES

TOOLS USED FOR ANALYSIS:

Comparative balance sheet in two years.

Current ratio

Current ratio formula:
$$\frac{\text{current assets}}{\text{Current liabilities}}$$

LIMITATION OF THE STUDY:

As only limited secondary data was made available it was not possible to compute for 2 years only.

IV. DATA ANALYSIS AND INTERPRETATION

TABLE-1 SCHEDULE OF CHANGE IN WORKING CAPITAL OF THE NEY CER INDIA LTD AS ON 2012 -2013

| PARTICULAR | 2012 | 2013 |
|--------------------------------------|------------------|------------------|
| Current Assets: | | |
| Inventories | 91445828 | 75189831 |
| Trade receivables | 46039705 | 42497417 |
| Cash and cash equivalents | 2240596 | 2153318 |
| Short –term loans | 16843828 | 24161368 |
| Total Current Assests:(A) | 156569957 | 144001934 |
| Current Liabilities: | | |
| Short term borrowing | 81818338 | 77246720 |
| Trade payable | 54392305 | 55993566 |
| Other current liabilities | 67623906 | 75762260 |
| Short term provision | 19399979 | 12814108 |
| Total current liabilities (B) | 223234528 | 221816654 |
| Net Working capital (A-B) | 66664571 | 77814720 |
| Increase in working capital | 11150149 | - |
| TOTAL | 77814720 | 77814720 |

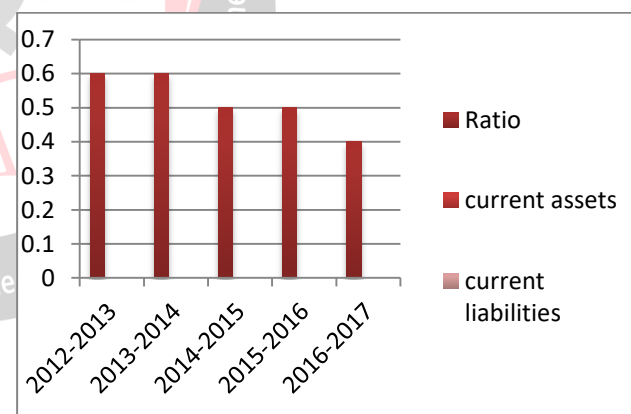
TABLE SHOWS THE CASH TO CURRENT ASSET RATIO FORMULA:

Current ratio = Current assets / Current liabilities

1.1 TABLE SHOWS THE CURRENT RATIO

| YEAR | CURRENT ASSETS | CURRENT LIABILITIES | RATIO |
|-----------|----------------|---------------------|-------|
| 2012-2013 | 144001934 | 221816655 | 0.6 |
| 2013-2014 | 140455347 | 227115365 | 0.6 |
| 2014-2015 | 143086091 | 254631317 | 0.5 |
| 2015-2016 | 140901847 | 272713583 | 0.5 |
| 2016-2017 | 135823945 | 298641124 | 0.4 |

CHART 4.1



INTERPRITATION

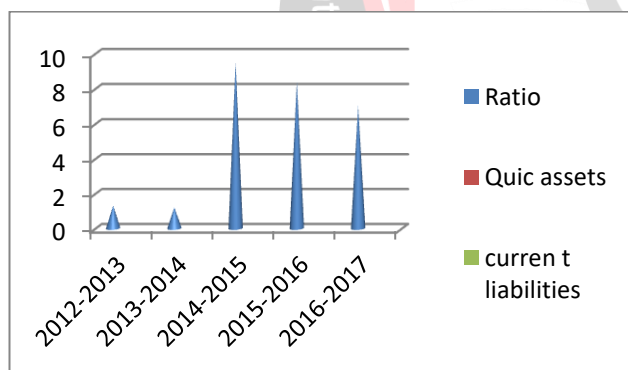
From the above table clearly shows that the current ratio 0.6 in the working capital based on the year of 2012-2014.

SCHEDULE OF CHANGE IN WORKING CAPITAL OF THE NEY CER INDIA LTD., AS ON 2013-2014

| PARTICULAR | 2013 | 2014 |
|------------------------|------|------|
| Current Assets: | | |

| | | |
|--------------------------------------|-----------|-----------|
| Inventories | 75189831 | 74439953 |
| Trade receivables | 42497417 | 38797339 |
| Cash and cash equivalents | 2153318 | 2525864 |
| Short –term loans | 24161368 | 24692191 |
| Total Current Assests:(A) | 144001934 | 140455347 |
| Current Liabilities: | | |
| Short term borrowing | 77246720 | 71188808 |
| Trade payable | 55993566 | 42454641 |
| Other current liabilities | 75762260 | 97886577 |
| Short term provision | 12814108 | 15585339 |
| Total current liabilities (B) | 221816655 | 227115365 |
| Net Working capital (A-B) | 77814721 | 86660018 |
| Increase in working capital | 8845297 | - |
| TOTAL | 86660018 | 86660018 |

CHART 4.2



V. FINDINGS, SUGGESTION & CONCLUSION

FINDINGS

- ❖ The current ratio and the company increased in 0.6 in 2012-2013.ther are same position of the 2013-2014 of the company.
- ❖ The quick ratio and the company decreased in 1.2 in 2013-2014.There are increased to the ratio of 9.1 in 2014-2015
- ❖ The working capital ratio and the company increased in 0.17 in 2014-2015. There are decreased to the ratio of 0.14 2015-2016.
- ❖ The inventory to current asset ratio and the company increased in 0.55 in 2015-2016. There are decreased to the ratio of 2016-2017.

- ❖ The current asset to total asset ratio and the company increased in 1.0 in 2015-2016. There are decreased to the ratio of 0.8 in 2016-2017.

V. SUGGESTION

This cash position of the company has not been property maintained. So the company has to make an effort to reduce the expenses and also cash to current assets ratio.

VI. CONCLUSION

The company should use the minimum investment in inventory to organize in profitability. Whether the company may invest large size of inventory to the concern. The effective and production levels are decreased. So the concern should maintain the maximum the maximum in inventory. The company able to achieve the working capital management objectives in proper way.

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