

Table of Content

Execution Summary	2
Introduction	3
Financial Statement	4
Conclusion	14
Appendix	15

Execution Summary: Financial management is one of the great mater of a business organization. Most of the time a business organization or company affected by financial management. So its very clear that financing is very important part and on organization to operating business in anywhere it's can be heal, national or internationally.

When a financial manager or controller prepare financial treatment them they should do the work every sincerely. Because if one ration or amount is change then it's efficient on all future plan. So when we prepare this assignment we try to complete it very carefully.

We worked in this report on three Bangladeshis well known Cosmetics Company, theses are- Keya Cosmetics, Kohinur Comical and SQUARE Toilettes Ltd. We hope that it's completed very efficiency and stilly.

Introduction: It is the true speech that, financing is the base of an (business) organization. All of the future works of an organization depend on financing. So we can say that financial management is an unavoidable part of all types of organization or company.

We discuss in this report on three (national Domestic) companies of Bangladesh cosmetics Industry. It's really true that our Domestic Companies are declining day by day many foreign and multinational companies are capturing our national market. But in this crisis moment these three companies- Keya, Kahinur and Square are standing on their position. It is so tough but these companies proved that they can do something. As a result we are willing to work about these companies' financial statements and we hope we find out the real information of these companies.

Liquidity Ratio

kahinur chemicals

$$\begin{aligned} & \frac{\text{current assets}}{\text{liquidity ratio}=\text{current liabilities}} \\ & = \frac{954341267}{10017300042} \\ & = 0.953 \end{aligned}$$

Keya cosmetics

$$\begin{aligned} & \frac{\text{current assets}}{\text{liquidity ratio}=\text{current liabilities}} \\ & = 1.21 \end{aligned}$$

Square toilettes

$$\begin{aligned} & \frac{\text{current assets}}{\text{liquidity ratio}=\text{current liabilities}} \\ & = \frac{83664154}{7065682} \\ & = 1.18 \end{aligned}$$

Financial leverage ratio comparisons:

	Current ratio Year-2010	
Company	Rate	Industry
Kahinur	0.95	
keya	1.21	1.114
square	1.18	

Ratio of keya is strong than the industry average.

kahinur chemicals

$$\begin{aligned} \text{Acid test (quick)} &= \frac{\text{current assets}-\text{inventories}}{\text{Current liabilities}} \\ &= \frac{(954341267-68748217)}{1001730042} \\ &= 0.884 \end{aligned}$$

keya cosmetics

$$\begin{aligned} \text{Acid test (quick)} &= \frac{\text{current assets}-\text{inventories}}{\text{Current liabilities}} \\ &= \frac{(461848165-190009607)}{382126034} \\ &= 0.71 \end{aligned}$$

Square toilettes

$$\text{Acid test (quick)} = \frac{\text{current assets} - \text{inventories}}{\text{current liabilities}}$$

$$= \frac{(83664154 - 17103892)}{70656827} = 0.94$$

Acid test ratio

Year-2010

Company	rate	Industry
Kahinur	0.88	
Keya	0.71	0.84
Square	0.94	

Ratio of Keya is weaker than the industry average.

Summery of the liquidity ratio comparisons:

Company	rate	Industry
Kahinur	0.95	0.88
Keya	1.21	0.71
Square	1.18	0.94

Total industry current ratio = 1.114

Total industry acid-test ratio = 0.84

So there is a strong current ratio & weak acid-test ratio indicates a potential in the inventories account.

Financial Leverage Ratios

kahinur chemicals

$$\text{Debt to equity} = \frac{\text{total debt}}{\text{Shareholder's equity}}$$

$$= \frac{(338367175 + 1190733)}{57143605}$$

$$= 5.94$$

Keya cosmetics

$$\text{Debt to equity} = \frac{\text{total debt}}{\text{Shareholder's equity}}$$

$$= \frac{168264386}{286000000}$$

$$= 0.58$$

Squaer toilettes

$$\text{Debt to equity} = \frac{\text{total debt}}{\text{Shareholder's equity}}$$

$$= \frac{179247840}{141000100}$$

$$= 1.27$$

Debt to equity ratio

Company	Year-2010 Rate	Industry
Kahinur	5.94	
keya	0.58	2.597
square	1.27	

kahinur chemicals

Debt to total assets= $\frac{\text{total debt}}{\text{total asset}}$
= $\frac{339557908}{1304615774}$
=0.26

Keya cosmetics

Debt to total assets= $\frac{\text{total debt}}{\text{total asset}}$
= $\frac{168264386}{615337516}$
=2.58

Square toilettes

Debt to total assets= $\frac{\text{total debt}}{\text{total asset}}$
= $\frac{179247840}{262911994}$
=0.68

Debt to total asset ratio

Company	Year -2010 Rate	Industry
Kahinur	0.26	
Keya	2.58	1.17
Square	0.68	

Coverage Ratio

kahinur chemicals

Interest coverage= $\frac{\text{EBIT}}{\text{Interest charges}}$
= $\frac{50072557}{52576185}$
=0.95

Keya cosmetics

Interest coverage= $\frac{\text{EBIT}}{\text{Interest charges}}$
= $\frac{91676281}{62898721}$
=1.46

Square toilettes

$$\begin{aligned}\text{Interest coverage} &= \frac{\text{EBIT}}{\text{Interest charges}} \\ &= \frac{27797054}{14716152} \\ &= 1.89\end{aligned}$$

Coverage ratio comparisons:

Company	Interest coverage ratio	
	Year-2010	Industry
kahinur	0.95	
Keya	1.46	1.43
Square	1.89	

Activity Ratio

Kahinur chemicals

$$\begin{aligned}\text{Receivable Turnover} &= \frac{\text{annual net credits sales}}{\text{receivables}} \\ &= \frac{1491770828}{163681734} \\ &= 9.11\end{aligned}$$

Keya Cosmetics

$$\begin{aligned}\text{Receivable Turnover} &= \frac{\text{annual net credits sales}}{\text{receivables}} \\ &= \frac{176498224}{35071891} \\ &= 5.03\end{aligned}$$

Square toilettes

$$\begin{aligned}\text{Receivable Turnover} &= \frac{\text{annual net credits sales}}{\text{receivables}} \\ &= \frac{84587474}{52738502} \\ &= 1.60\end{aligned}$$

Kahinur Chemicals

$$\begin{aligned}\text{Avg collection period} &= \frac{\text{Days in the year}}{\text{Receivable turn over}} \\ &= \frac{365}{9.11} \\ &= 40 \text{ days}\end{aligned}$$

Keya Cosmetics

$$\begin{aligned}\text{Avg collection period} &= \frac{\text{Days in the year}}{\text{Receivable turn over}}\end{aligned}$$

$$=365/5.03$$

$$=73 \text{ days}$$

Square Toilettes

$$\text{Avg collection period} = \frac{\text{Days in the year}}{\text{Receivable turn over}}$$

$$=365/1.60$$

$$=228.13 \text{ days}$$

**Average collection period
Year-2010**

Company	Rate	Industry
Kahinur	40	
Keya	73	113.71
Square	228.13	

Khinur Chemicals

$$\text{Payable Turnover (PT)} = \frac{\text{Annual Credit Purchases}}{\text{Account Payable}}$$

$$=133082424/7393468$$

$$=18$$

Keya Cosmetics

$$\text{Payable Turnover (PT)} = \frac{\text{Annual Credit Purchases}}{\text{Account Payable}}$$

$$=191313792/11957112$$

$$=16$$

SQUARE Toilettes

$$\text{Payable Turnover (PT)} = \frac{\text{Annual Credit Purchases}}{\text{Account Payable}}$$

$$=47338522/3381323$$

=14

Activity Ratios

Kahinur Chemicals

$$\text{PT in Days} = \frac{\text{Days in the year}}{\text{Payable turn over}}$$

$$\begin{aligned} &= 365/18 \\ &= 20.28 \end{aligned}$$

Keya Cosmetics

$$\text{PT in Days} = \frac{\text{Days in the year}}{\text{Payable turn over}}$$

$$\begin{aligned} &= 365/16 \\ &= 22.81 \end{aligned}$$

Square Toilettes

$$\text{PT in Days} = \frac{\text{Days in the year}}{\text{Payable turn over}}$$

$$\begin{aligned} &= 365/14 \\ &= 26.07 \end{aligned}$$

Payable turnover in days Year-2010

Company	Rate	Industry
Kahinur	20.28	
Keya	22.81	23.05
Square	26.07	

Kahinur has improved the PT in days.

Kahinur Chemicals

$$\begin{aligned} \text{Inventory Turnover} &= \frac{\text{Cost of goods Sold}}{\text{Inventory}} \\ &= 1237180162/680748217 \end{aligned}$$

=1.81

Keya Cosmetics

$$\begin{aligned} \text{Inventory Turnover} &= \frac{\text{Cost of goods Sold}}{\text{Inventory}} \\ &= 1014171062 / 190009607 \\ &= 5.33 \end{aligned}$$

SQUARE Toilettes

$$\begin{aligned} \text{Inventory Turnover} &= \frac{\text{Cost of goods Sold}}{\text{Inventory}} \\ &= 34597552 / 17103892 \\ &= 2.02 \end{aligned}$$

Inventory turnover ratio Year-2010

Company	Rate	Industry
Kahinur	1.82	
Keya	5.33	3.06
Square	2.02	

kahinur has a very poor inventory turnover ratio.

Kahinur Chemicals

$$\begin{aligned} \text{Total Assets Turnover} &= \frac{\text{Net sales}}{\text{Total Assets}} \\ &= 1491770828 / 1308615774 \\ &= 1.14 \end{aligned}$$

Keya Cosmetics

$$\begin{aligned} \text{Total Assets Turnover} &= \frac{\text{Net sales}}{\text{Total Assets}} \\ &= 176498224 / 615337516 \\ &= 0.29 \end{aligned}$$

Square Toilettes

$$\begin{aligned} \text{Total Assets Turnover} &= \frac{\text{Net sales}}{\text{Total Assets}} \\ &= 84587474 / 262911994 \\ &= 0.32 \end{aligned}$$

**Total asset turnover
Year-2010**

Company	Rate	Industry
Kahinur	1.14	
Keya	0.29	0.58
Square	0.32	

Kahinur Chemicals

$$\begin{aligned} \text{Gross profit Margin} &= \frac{\text{Gross profit}}{\text{Net Sales}} \\ &= 254590666 / 1491770828 \\ &= 0.171 \end{aligned}$$

Keya Cosmetics

$$\begin{aligned} \text{Gross profit Margin} &= \frac{\text{Gross profit}}{\text{Net Sales}} \\ &= 189621761 / 176498224 \\ &= 1.074 \end{aligned}$$

Square toilettes

$$\begin{aligned} \text{Gross profit Margin} &= \frac{\text{Gross profit}}{\text{Net Sales}} \\ &= 49989922 / 84587474 \\ &= 0.59 \end{aligned}$$

**Gross profit margin
Year-2010**

Company	Rate	Industry
Kahinur	0.17	
Keya	1.07	0.61
Square	0.59	

Profitability Ratios

Kahinur Chemicals

$$\begin{aligned} \text{Net Profit margin} &= \frac{\text{Net Profit after taxes}}{\text{Net Sales}} \\ &= 37059952 / 1491770828 \\ &= 0.025 \end{aligned}$$

Keya Cosmetics

$$\begin{aligned} \text{Net Profit margin} &= \frac{\text{Net Profit after taxes}}{\text{Net Sales}} \\ &= 86612541 / 176498224 \\ &= 0.49 \end{aligned}$$

SQUARE Toilettes

$$\text{Net Profit margin} = \frac{\text{Net Profit after taxes}}{\text{Net Sales}}$$

$$= \frac{20152864}{84587474}$$

$$= 0.24$$

Profitability Ratio Comparisons:

Company	Net profit margin	
	Year-2010	
	Rate	Industry
Kahinur	0.03	
Keya	0.49	0.25
Square	0.24	

Kahinur Chemicals

$$\text{Return on Investment} = \frac{\text{Net Profit after taxes}}{\text{Total Assets}}$$

$$= \frac{37059952}{1304615774}$$

$$= 0.028$$

Keya Cosmetics

$$\text{Return on Investment} = \frac{\text{Net Profit after taxes}}{\text{Total Assets}}$$

$$= \frac{86612541}{615337516}$$

$$= 0.14$$

SQUARE Toilettes

$$\text{Return on Investment} = \frac{\text{Net Profit after taxes}}{\text{Total Assets}}$$

$$= \frac{20152864}{262911994}$$

$$= 0.076$$

Company	Return on Investment	
	Year-2010	
	Rate	Industry
Kahinur	0.03	
Keya	0.14	0.08
Square	0.08	

Kahinur Chemicals

$$\text{Return on Equity} = \frac{\text{Net Profit after taxes}}{\text{Shareholders Equity}}$$

$$=37059952/57143605$$

$$=0.64$$

Keya Cosmetics

$$\text{Return on Equity} = \frac{\text{Net Profit after taxes}}{\text{Shareholders Equity}}$$

$$=86612541/288000000$$

$$=0.30$$

SQUARE Toilettes

$$\text{Return on Equity} = \frac{\text{Net Profit after taxes}}{\text{Shareholders Equity}}$$

$$=20152864/141000100$$

$$=0.14$$

**Return on Equity
Year-2010**

Company	Rate	Industry
Kahinur	0.64	
Keya	0.30	0.36
Square	0.14	

Square has a poor return equity.

Conclusion: After analyzing the financial statement of three companies we can say that These Company cheeped their companies' image and they operate right place. But we know that the decision making basically depend on financing, because if an organization get financial support then they easily take right decision at right place. But it's really true that the as types of companies face many barriers from many stabilized and famous foreign and multinational companies.

So, in the contusion we say clearly that if company want to business in any Lind of market then they should have a strong financial support and appropriate financial management skill authority.

Appendix

Keya cosmetics Lid.

Jarun, Konabari, Gazipur

Balance Sheet

At 30th June,2010

Particulars	Amount
Fixed Assets	168,264,386
Investment	367,351,000
	461,848,165
Current Assets:	
Stock of goods, Arterials &Stores	190,009,607
Material in Transit	60,082,316
Loans, Advance & deposits	163,039,224
Short Term Loan to sister concern	
Trade Debtors	33,571,891
Other Receivables	1,500,000
Cash &Bank Balance	13,645,127
	382,126,034
Current Liabilities	
Bank Loans &Overdraft	287,739,783
Sundry Creditor	4,958,175
Outstanding Liabilities	11,957,112
Provision for Income Tax	71,653,097
Unclaimed Dividend	1,234,054
Workers Profit Participation &Welfare Fund	4,583,814
	79,722,131
Net Current Assets	615,337,516
Total Assets	
	550,510,821
Financed by:	
Shareholders Equity	288,000,000
Share Capital	24,000,000
Share Premium	
	195,310,821
General Reserve &Surplus	43,200,000
Proposed Dividend	
	64,826,695
Long Term Liabilities	64,826,695
Liability to Leasing Company &Bank	615,337,516
Total Equity & Term Liabilities	

Keya cosmetics Lid.

Jarun, Konabari, Gazipur

Income Statement

At 30th June,2010

Particulars	Amount
Net Turnover:	1,203,792,823
Gross Turnover	1,380,291,047
VAT & Supplementary Duty	176,498,224
Less: Cost of Goods sold	1,014,171,062
Gross Profit	189,621,761
Less: Operating Expenses	173,282,166
Selling, Distribution & Adm. Expenses	110,383,445
Financial Expenses	62898,721
Operating Income	16,339,595
Non Operating income	79,920,500
Net Income before WPP& WF	96,260,095
Allocation for income tax	4,583,814
Net Income before Tax	91,676,281
Provision for Income tax	5,063,740
Net Income for the year (Transfer to the Statement of changes in Equity)	86,612,541
Earnings Per Share	3.01

SQUARE Toilettes Ltd.

Balance Sheet

At 30th June,2010

Particulars	Amount
SOURCES OF FUND:	
Shareholders Fund:	173,080,383
Share capital	141,000,100
Reserve & Surplus	32,080,283
Loan Fund:	22,371,588
Long Term loan-secured	33,471,588
Less: Current Maturity	11,100,000
Lease Payable	--
Less: Current Maturity	--
Total Loan Fund	22,371,588
Total	<u>195,451,971</u>
APPLICATION OF FUND:	
Non-current Assets:	
Property, Plant & Equipment	179,247,840
Capital Work In-progress	83,664,154
Current Assets:	
Advance, Deposits & Pre-payments	5,190,648
Investment in shares	1,750
Term & Fixed Deposit Receipts (TDR, FDR)	3,198,469
Stock of Container	15,000
Inventories	17,103,892
Spare Parts	4,939,881
Accounts Receivable	52,738,502
Cash and cash Equivalents	476,012
70,656,827	
Current Liabilities:	
Short term loan	43,641,857
Accounts Payable	3,381,323
Advance Deposits	--
Current Maturity- Loan & lease	11,100,000
Provision for Income tax	11,202,201
Provision for Expenses	1,331,446
13,007,327	
Net Current Assets:	
Preliminary Expenses	10,761
Deferred Expenses	325,442
IPO & Subscription Charges	2,860,601
Net Assets	<u>195,451,971</u>
Discloser:	12.05
NAV per Share	N/A
Contingent Liability:	

SQUARE Toilettes Ltd.

Income Statement

At 30th June,2010

Particulars	Amount
Operating Income:	
Sales- Net of VAT	84,587,474
Less: Cost of goods sold	34,597,552
Gross Profit (a)	49,989,922
Operating Expenses:	7,625,327
Administrative Expenses	555,131
Selling & Distribution Expenses	
Total Operating Expenses	8,180,458
Total Operating Profit (c)=(a-b)	41,809,464
Non-Operating Income (d)	741,098
Non-Operating Expenses:	
Financial Charges	14,716,152
Written of Expenses	37,356
Total Non-operating Expenses(e)	14,753,508
Net Profit/(Loss) Before Tax (f)=(c+ d - e)	27,797,054
Less: Provision for Income Tax	7,644,190
Net Profit/(Loss) After Tax	20,152,864
Profit/(Loss) brought forward	7,931,162
Less: Stock Dividend	
Retained Earnings to be carried forward	28,084,026
Basic Earning Per Share (EPS)	1.43