

Internship Report on "Analysis of Fund Management System" of M. I. Cement Factory Limited (Crown Cement)

Submitted To

Sayed Farrukh Ahmed

Assistant Professor
Department of Business Administration
Faculty of Business & Entrepreneurship
Daffodil International University

Submitted By

Md. Kawsar Islam Rakib

ID: 151-11-4408

Department of Business Administration (BBA)





Letter of Transmittal

Date:

To
Sayed Farrukh Ahmed
Assistant Professor
Department of Business Administration
Daffodil International University

Subject: Submission of Internship Report on "Analysis of Fund Management System of M. I. Cement Factory Ltd. (Crown Cement)".

Dear Sir,

It is my great pleasure to submit you my internship reports on **Analysis of Fund Management System of M. I. Cement Factory Ltd. (Crown Cement).** I have tried my level best to finish this internship report correctly imitation the instruction given by you and institution.

I have belief that the internship program has improved my practical knowledge and conceptual knowledge to a great extent. I will be obliged to reply any questions that may arise for the time of the assessment of internship report. So, I am fervently solicit and expect that you would be kind enough to receive my internship report and oblige thereby.

Sincerely Yours,

Name: Md. Kawsar Islam Rakib

ID No. 151-11-4408 BBA (Major in Finance)

Daffodil International University





DECLARATION

I am Md. Kawsar Islam Rakib the student of Bachelor of Business Administration (BBA) ID: 151-11-4408 major in Finance from Daffodil International University, would like to express here that this internship report on "Analysis of Fund Management System of M. I. Cement Factory Ltd. (Crown Cement)" has been verily prepared by me. While making this internship report, I didn't crossing any reproduction act intentionally. I am further declaring that, I did not handed over this report for taking any degree, diploma or certificate.

Name: Md. Kawsar Islam Rakib

ID No. 151-11-4408 BBA (Major in Finance)

Daffodil International University





CERTIFICATE



This is to certify that an internship report on "Analysis of Fund Management System of M. I. Cement Factory Ltd. (Crown Cement)" for partial fulfillment of the degree of Bachelor of Business Administration (BBA) major in Finance from the Daffodil International University carried out by Md. Kawsar Islam Rakib, ID NO:- 151-11-4408 under my convoy. Under my counseling and convoy this internship paper is being complete successfully. No part of this internship paper has been submitted for any degree diploma, title, or recognition before.

I wish him every success in life.

Sayed Farrukh Ahmed Assistant Professor Department of Business Administration Daffodil International University





ACKNOWLEDGEMENT

In the procedure of making this report's I accepted genuine cooperation from number of individuals whose names are not possible to reference in this internship report but I would keep in mind them with my heart-felt respect and appreciation.

First of all, I am very much obliged to Almighty Allah who gave blessings, bravery and caliber to prepare this internship report. I am very thankful to **Sayed Farrukh Ahmed**, Assistant Professor, Department of Business Administration, Daffodil International University, for advising me to finish my internship program. I am also immensely indebted to him for his erudite and valuable suggestion which was of much facilitation to ready this internship report on "Analysis of Fund Management System of M. I. Cement Factory Ltd. (Crown Cement)".

Sincere gratitude to all of the glorious peoples of **Daffodil International University.** Specially my teachers, classmates and others.

....

Name: Md. Kawsar Islam Rakib

ID No. 151-11-4408 BBA (Major in Finance)

Daffodil International University





Executive Summary

M. I. Cement Factory Ltd. (Crown Cement) is one of the leading Cement Company in our country. Their head office is residing in Gulshan 2, Dhaka. M. I. Cement Factory Limited (Crown Cement) is taking strides in fulfilling their prospect is to create a contribution to the country by making advantage in the field of industrial development and progress of Bangladesh, and to deliver a pure infrastructure for community's future. Their target as a current cement manufacture company, they produce cement (Brand name: Crown Cement) to meet the requirement of customer through innovative goods & services that generate value for all our stakeholders.

Crown Cement in Bangladesh has effectively been able to situation themselves at the minds of their target customers. They quicker in fetching innovation in products and service for the customer to enable them a service of better quality and exhibition that they are immensely heedful about customer's need and always effort to complete their demand.

I had the lucky chance to work with the Accounts and Finance team as an internship period. The internship report is the consequence of those internship period of studying and active work at M. I. Cement Factory Ltd. (Crown Cement). The report has been started with the basic overview of M. I. Cement Factory Limited (Crown Cement). Then the study has start to the key topic of "Analysis of Fund Management System of M. I. Cement Factory Ltd. (Crown Cement)". Findings of the results of the analysis which encompass good and bad part. Recommendations have been given to uplift the field where it is required.

The participation in M. I. Cement Factory Ltd. (Crown Cement) illuminated me to increase superior and powerful in my desired area. The internship period given me with a comprehensive learning of handling any work under clot. The experience also prepare me a powerful strategy can be really favorable for an organization to outlive in the market as a victorious company. If the technique goes wrongthen the organization must undergo for the fault it has created.





Table of Content	S
Particular	Page No.
Title Page	i
Letter of Transmittal	ii
Declaration	iii
Certificate	iv
Acknowledgement	v
Executive Summary	vi
Table of Contents	vii-viii
Chapter-1	
Introduction	1-4
1.1 Introduction	2
1.2 Origin of the Report	2
1.3 Objective of the Study	3
1.4 Scope of the study	3
1.5 Methodology of the Report	3
1.6 Limitations of the Report	4
Chapter-2	
Organization Profile	5-17
2.1 Introduction & History	6
2.2 Organogram	7
2.3 Vision & Mission	8
2.4 Values & Goals	8
2.5 Corporate Profile	10
2.6 Some Famous Infrastructure	11
2.7 Products	12
2.8 M. I. Cement Quality Policy	15
2.9 Executive Management	15
2.10 Export Operation	16
2.11 Corporate Social Responsibility	16
Chapter-3	
Analysis of Fund Management System	18-31
3.1 Introduction	19
3.2 Treasury Organization and Strategy	19





3.3 How is cost of funds calculated?	19
3.4 Working Capital Loans	20
3.5 What Working Capital Loans Can Do for Business	20
3.6 Cash Management	21
3.7 Cash Flows Around the Business	22
3.8 Working Capital Loan Criteria	22
3.9 Working Capital Loan Availed From	23
3.10 M. I. Cement Factory Ltd. Loan Position – 2018	24-27
3.11 M. I. Cement Factory Ltd. Working Capital	28-35
For the Year 2016-17	28-31
For the Year 2017-18 (3 Month)	31-35
3.11 Total Working Capital Loan	35
Chapter-4	
Findings, Recommendations & Conclusion	36-39
Findings of the Report	37
Recommendation	38
Conclusion	38
Bibliography	39





CHAPTER -1 INTRODUCTION





1.1 Introduction

M. I. Cement Factory Limited (Crown Cement) from it early age has stimulated the cement Industry of the country with variant existence. The top management team of this organization is dynamic group, where each of them delegate of their imperfection. M. I. Cement Factory Limited (Crown Cement) is the leading cements company in the country, still the organization with its fruitful technically in both its products well as imperative decision making has created, captured and defeated a big segment of the market of the entire cement industry.

M. I. Cement Factory Limited (Crown Cement) by restructuring and pioneering a revolution in the cement company impact the society as a whole, which seem to be their prudent wish. The vision of M. I. Cement Factory Limited. (Crown Cement) is to establish itself as specialist & leader in the cement company of the country. M. I. Cement Factory Limited (Crown Cement) objective is to dominate the market in which it is participating. The major activities of the company throughout the year continued to be manufacturing and marketing of cement and environmental products. As a going concern the financial performance assessment is a necessary tool to grasp an idea of a company like M. I. Cement Factory Limited. (Crown Cement) which led my topic selection as "Analysis of Fund Management System of M. I. Cement Factory Limited (Crown Cement)".

1.2 Origin of the Report

The internship project is a compulsory for the students who want to be a BBA graduate. This internship period, I was connected to host company M. I. Cement Factory Ltd. (Crown Cement). This internship report was making on my active experiences on the everyday corporate performances, academic knowledge and tributary approaching supervision/advisor of my proper support alongside my official supervisor.





1.3 Objectives of the Study

The principal objective of the study is to evaluate the fund management system of M. I. Cement Factory Limited (Crown Cement). To cover the main objectives & specific objectives of the study are listed below:

- ❖ To present an overview of M. I. cement Factory Limited (Crown Cement).
- ❖ To analyze the cash management & working capital of M. I. Cement Factory Ltd. (Crown Cement).
- ❖ To prepare recommendations based on the findings of the study.

1.4 SCOPE OF THE STUDY

This report all information consists of the observation and the job experience acquired throughout the internship. The report also particularizes the internship research focus, fund management system of M. I. cement Factory Limited (Crown Cement). This report has been prepared according to analysis of cash management and working capital data.

1.5 Methodology of the Report

From my educational background, I have learned different methodology in research process. So in this study I had the scope to apply my academic knowledge in practical area. I have collected data from many sources:

(a) Primary sources:

- Doing practical work
- Inquiry of older files/documents/formats.
- Conversation with the employees.





Live watching of Finance Division working activities.

(b) Secondary sources:

- ❖ Annual Report of M. I. Cement Factory Ltd.
- Used newsletter and website to finding major source
- Used Internet to finding academic source of information.
- Study various reports and articles
- ❖ In this internship report related some of my course elements

1.6 Limitations of the Report

There are some restriction in our work. We faced various difficulty during this study .Three month is not sufficient to study about financial operations. Surely I could not prepare an excellent internship report for the time restriction. Those restricting factors that obstruct my sleek performances in the company and eventually in get ready this internship report are as following:

Lack of time: The time term of making of this internship report is very limited. I had very limited time in my hand to finish this internship report which is not sufficient to know overall about a company like M. I. Cement Factory Ltd. (Crown Cement).

Other Limitations:

- ➤ The principal obligation of the study is insufficiency of present information, applicable to the study.
- All the explanation & perfecting about the outcome of the study is based on the analyst own viewpoint.
- ➤ It was hard to gather information and data from Finance sector of M. I. Cement Factory Ltd. (Crown Cement) on the pretext of the secrecy of the information and data.
- ➤ Lacking of experience





CHAPTER-2 ORGANIZATION PROFILE





2.1 Introduction & History



M. I. Cement Factory Ltd. (Crown Cement) is a public limited company and one of the well-known producer of cement in Bangladesh. On December 31, 1994 it establish with the undertaking for supply top standard cement to the nation. Its brand "Crown Cement" has internal reputation at the country and out of the country.

At the beginning the plant was established with a volume of manufacture 600tpd (ton per day) of Portland cement. With the spending of time the market needs of Crown Cement grown every day. The sponsors extended the program three times. By dint of standard Crown Cement soon achieve admissibility at the country and out of the country. which improved the essential for stretching the plant from initial 600tpd (ton per day), 800tpd 2nd unit in 2002, 1400tpd 3rd unit in 2006 and 3000tpd 4th unit in 2011 thereby increase the complete manufacture volume to 5800tpd i.e. 1.740 million metric ton per annum.

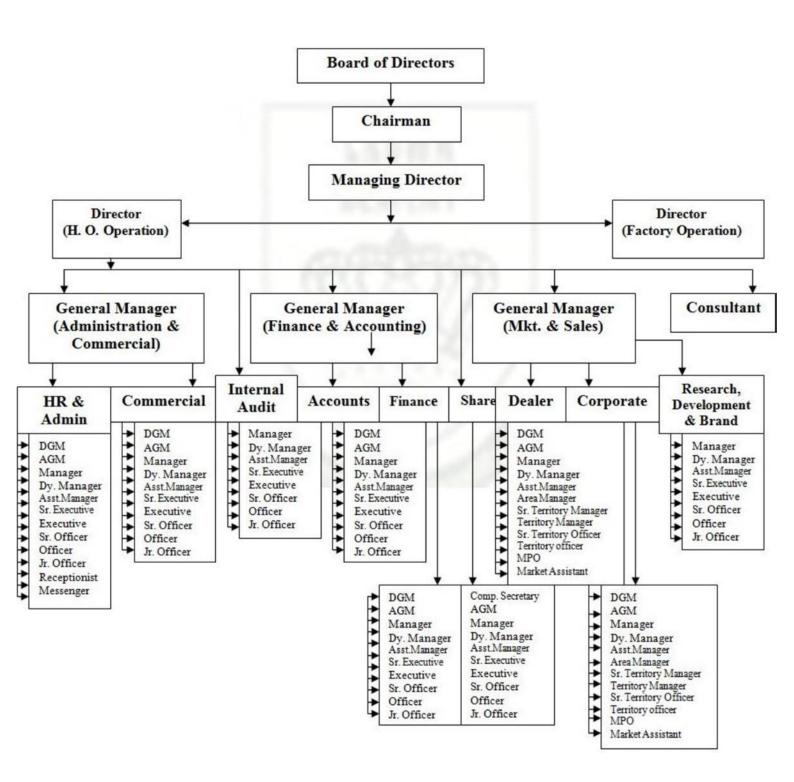
Crown Cement has been listed in Dhaka Stock Exchange and Chittagong Stock Exchange in 2011. Its exalted development program have been extremely understood by the shareholders, and have won investors belief. The company has also obtained a useful max size ocean going ship to simplify transit of raw materials from overseas. It is optimistically awaited that these new growing stage will facilitate invention of new dimensions and frontiers to the company M. I. Cement Factory Limited.

The factory possesses well communications facility both through water and road. It is located as West Mukterpur, Munshigonj on the bank of the river Dhaleswari. It is connected by a metallic road (Dhaka-Munshigonj Highway) linked with the whole country.





2.2 Organogram







2.3 Vision & Mission

Vision

M. I. Cement Factory Ltd. (Crown Cement) vision is to create a contribution to the people by making advantage in the arena of industrial development and growth of Bangladesh, and to provide a solid foundation for society's future.

Mission

As a modern cement company, we manufacture cement (Brand name: Crown Cement) to meet the needs of clients through innovative products & services that create value for all our stakeholders.

2.4 Values & Goals

Commitment

Shareholders - Make maintainable financial esteem for our shareholders by utilizing an legitimate and productive trade technique.

Community – Committed to serve the society through employment making, support community projects & events, and be a responsible corporate citizen.

Customers – Render benefit to our clients by utilizing state-of-the-art innovation, advertising expanded items and yearning to fulfill their has to the leading of our capacities.

Employees – Be dependent on the characteristic justify of the representatives and honor our connections. Work together to celebrate and compensate the interesting foundations, perspectives, abilities, and abilities of everybody at the work put, at each level.

Accountability

M. I. Cement Factory Ltd. (Crown Cement) are liable for supply best products & services along with meeting the exact needs of regulatory ethical and standards business practices.

Inspiring, Motivating & Compelling





M. I. Cement Factory Ltd. (Crown Cement) are innovative and ambitious. We get excited about our work. We bring energy and imagination to our work in order to achieve a level of performance, not achieved before. We achieve a higher standard of excellence. Everything we produce should look fresh and modern.

Ability

We have the ability to undertake the responsibility to materialize our commitment, and goals. In all matters we think ahead & take new initiatives. We can see things from different perspectives; we are open to change and not bounded by how we have done things in the past. We can respond rapidly and adjust our mode of operation to meet stakeholder needs and achieve our goals.

Keep Promises

Everything we do ought to work impeccably. In all things we keep up astuteness & brilliance. We accept in activities, not in words.

Be Respectful

We regard our clients, shareholders & others partners and need to fulfill their needs. We are aware in respect to all our intelligent with them. We continuously appreciate comments & recommendations from our partners. We are open, supportive & neighborly. We have add up to commitment to client fulfillment.

Goals

- **1.** Continually set the latest standards of modern technology in our industry to satisfy the needs of customers through innovative products and services.
- **2.** Contribute to the national economy and the foundation advancement of the nation.
- **3.** Secure the strongest competitive position in our relevant market places through making quality product and operational excellence.
- **4.** Be accomplice with the finest providers, conveying expanded esteem for both the company and our clients
- **5.** Be recognized as a respected & attractive company & an employer of first choice.
- **6.** Provide extensive career opportunities through competitive pay & benefits, training & development & a congenial working environment.





- **7.** Engage our representatives at each level, and coordinated them completely into our organize
- **8.** Achieve long-term financial performance,
- **9.** Create secured investment opportunity within the country.
- 10. Enhance versatility, & diversification through the penetration of new market segments.
- **11** Enhance versatility, & diversification through the penetration of new market segments. Earn foreign currency through export.

2.5 Corporate Profile

Status:	Public Limited Company
Incorporation of the	31st December 1994
Company:	
Date of	31st December 1994
Commencement:	
Subscription Open on:	9th January 2011
Subscription closed:	13th January 2011
Listed in Dhaka Stock	18th May 2011
Exchange:	
Listed in Chittagong	5th May 2011
Stock Exchange:	
Commercial Production:	13th October 2000
Nature of Business:	Manufacturing and marketing of Ordinary Portland Cement and
	Portland Composite Cement.
Credit Rating:	Entity – AA2 Short Team – ST-2
Authorized Capital:	Tk. 500,00,00,000
Paid up Capital:	Tk. 148,500,00,000
Man Power:	937 Permanent, 516 Casual
No. of Shareholders:	93,616





2.6 Some Famous Infrastructure by Crown Cement

- 1. New Market City Complex, Dhaka
- 2. Pink City, Gulshan
- 3. Hoseindi Bridge on the river Meghna, Gojaria, Munshiganj
- 4. Kaikartake Bridge on the river Brahmaputra
- 5. Concord Lake City, Khilkhet, Dhaka
- 6. Fenchuganj Bridge on the river Kusiara
- 7. Boropukuria Thermal Power Plant
- 8. Rupayan Town, Bhughar, Narayanganj
- 9. Emirates Cement, Munshigani
- 10. Xenovalley Model Town, Abor, Khilkhet, Dhaka
- 11. Samobai Bhaban, Agargaon, Dhaka
- 12. Modern High-Rise Building, Progoti sarani, Badda, Gulshan, Dhaka
- 13. Musapra Regulator, Bashurhat Companyganj, Noakhali
- 14. NSC Tower, Baitul Mokarram, Dhaka
- 15. Betka Bridge on the river Dholeshshori, Munshigani
- 16. Rupayan Golden Age, Gulshan, Dhaka
- 17. Audit Bhaban, Kakrail, Dhaka
- 18. Eye Hospital Bhaban, Agargaon, Dhaka
- 19. New Canadian Chansary, Baridhara, Dhaka
- 20. Dr. Ibrahim Medical College, Segunbagicha, Dhaka





2.7 Products

Crown Portland Cement

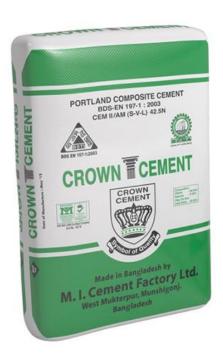
As per detail of BDS EN 197-1:2003, CEM-1, 52.5 N Crown Portland Cement is an Ordinary Cement arranged by blending clinker 95-100% and gypsum 0-5%. This cement is additionally called Ordinary Portland Cement (OPC). Portland Cement is the Cement gotten by initimately blending together calcarious and argillaceous materials, burning them at clinkering temperature upto approximately 1450 degree celcious and pounding the coming about clinker (calcined item) at required fineness and at last blended with gypsum to obtain cement. This



cement may be a finely ground blend of calcium aluminates and silicates capable of setting and solidifying by chemical response with water. It may be a official fabric, which is utilized in designing developments.

Crown Portland Composite Cement

Crown Portland composite cement is CEM-II/A-M is a cement comprising of Fly ash (PFA), slag and limestone assigned by the detail of BDS EN 197-1: 2003; CEM -II/A-M (V-S-L), 42.5 N. PCC is the foremost appropriate cement for development in Bangladesh. CEM — II /A-M contains 80-94% Clinker, which is significantly higher than CEM — II/B-M containing 65 — 79% Clinker that will deliver us additional advantage in quality improvement and increment concrete performance. Both slag & fly ash (PFA) are utilized in PCC. Rate of SiO2 in PFA is higher than slag which is beneficial to pick up more



longterm quality and guarantee solid concrete. The hydration prepare of ordinary cement





deliver CHS (solid binder) & Ca(OH)2 (non-durable binder). The hydration prepare of ordinary cement produces calcium silicate Hydrate CHS (solid binder) & calcium Hydroxide Ca(OH)2 (non-durable binder). Calcium Hydroxide, ca(OH)2 does not contribute to gain quality. It is the frail portion of response which isn't appropriate for c.

Crown Izonil

IZONIL Plus is amazingly waterproof dry blend that will make a waterproof layer after application whereas it remains breathable with drying impact at the same time. Hydrophobic fixing Izonil Component Plus is the key component that guarantees extraordinary characteristic of the product. IZONIL Plus offers long-term arrangement with evacuating the issues with water spillage on surface of the divider, roof or



floor. It is progressive arrangement for utilization in buildings where it is vital to secure them some time recently dangerous impact of water. This arrangement is created from common materials and does not contain any hurtful or inflammable fixings and it is environment inviting in this manner it is conceivable to utilize it for cover of tanks with drinking water.





Concrete and Building Products

Ready Mixed Concrete, or RMC as it is prevalently called, refers to concrete that's particularly fabricated for conveyance to the customer's development location in a naturally blended and plastic or unhardened state. Concrete itself could be a blend of Portland cement, water and totals comprising sand and rock or smashed stone. In conventional work destinations, each of these materials is secured independently and blended in indicated extents at location to form concrete.



Prepared Blended Concrete is bought and sold by volume – ordinarily communicated in cubic meters. RMC can be custom-made to suit diverse applications.

Ready Mixed Concrete is made beneath computer-controlled operations and transported and set at location utilizing advanced hardware and strategies. RMC guarantees its clients various benefits.

2.8 M. I. Cement's Quality Policy

M. I. Cement Factory Ltd. assure compatible standard quality monitoring at each step of manufacture. M. I. Cement Factory Ltd. (Crown Cement) factory is well supported by a powerful in-house modern laboratory with the latest state-of-the-art equipment for quality control and continuous improvement in the products. In addition to the well-decorated and furnished chemical and physical laboratory, we have highly qualified foreign trained chemists and technicians with long experience in the field of cement who are absolutely dedicated to their work.





Raw materials are tested in this lab before they are imported and sample of cement are also tested each and every hour for the time of production. For quality assurance cement is tested on varied parameters. For this, the chemists of M. I. Cement Factory Limited conduct the compressive strength test making concrete/mortal cubes of different test age-3 days, 7 days and 28 days, as per ASTM C-150, and 2 days and 28 days as per EN (European Standard) at its laboratory. Therefore we can deliver the highest quality cement to our customers.

2.9 Executive Management

The Executive Management is headed by the Managing Director, the Chief Executive Officer (CEO) who has been appointed required and satisfactory specialist by the Board of Executives. The Executive Management works through encourage assignments of specialist at each echelon of the line administration. The Executive Management is dependable for arrangement of section plans/sub-segment plans for each benefit centers with budgetary targets for each thing of products & administrations and is held responsible for insufficiencies with appreciation for uncommon execution. These operations are carried out by the Executive Management through arrangement of committees, sub-committees, ad-hock committees, standing committees helping the line administration.

2.10 Export Operation

Present Markets





Asia: Bhutan, Cambodia, Malaysia, Myanmar, Macau, Nepal, Iraq, Papua New Guinea, Sri

Lanka, Tajikistan, Uzbekistan, Vietnam, Yemen

Africa: Benin, Botswana, Comoros Islands, Ghana, Gambia, Kenya, Libya, Mozambique,

Mauritius, Malawi, Niger, Rwanda, Sierra Leone, Somalia, Tanzania

Europe: Kosovo, Ukraine

Markets under Exploration

Asia: Iran, Laos, Maldives, Philippines, Qatar, Saudi Arabia, Thailand, UAE

Africa: Algeria, Chad, Nigeria, South Africa, Sudan, Ethiopia

America: Costa Rica

Europe: England, Russia

2.11 Corporate Social Responsibility

Beyond Business we care M. I. Cement Factory Ltd. (Crown Cement) is one of the signatory

of UN Global Compact in Bangladesh. M. I. Cement Factory Ltd. (Crown Cement) uphold

global business society to support social matters in business activities and being realized of the

advantage which will accrue out of deliberative allegiance to universally acknowledged social

standard in business transaction.

M. I. Cement Factory Ltd. (Crown Cement) considers the interests of customers, employees,

shareholders, communities, and ecological considerations in all aspects of their operations.

This commitment apparently extends past their statutory commitment to consent to enactment.



M. I. Cement Factory Ltd. (Crown Cement) activity goes well beyond the sphere of business. As socially conscious and responsible corporate body M. I. Cement Factory Ltd. (Crown Cement) is committed to the improvement of the society as a whole. M. I. Cement Factory Ltd. (Crown Cement) is involved in the welfare program of the acid burn victims and the M. I. Cement Factory Ltd. (Crown Cement) sponsored Meril-Prothom Alo festival has become a national calendar event. M. I. Cement Factory Ltd. (Crown Cement) helps many NGO's in their effort to make available healthcare to the disadvantage population of the Country. M. I. Cement Factory Ltd. (Crown Cement) is also a major sponsor of sporting events in the country.





CHAPTER-3 ANALYSIS OF FUND MANAGEMENT SYSTEM





3.1 Introduction

Funds management is the superintendence and handling of a financial institution's cash flow. The fund manager confirm that the maturity schedules of the deposits coincide with the demand for loans. To do this, the manager looks at both the liabilities and the assets that effect the bank's ability to issue credit.

Cost of funds is the interest rate paid to financial institution for the fund that an organization deploy in their business. The fund management system is one of the most important for a company, since a lower cost will generate better return when the funds are deployed in the form of short-term and long-term loans from financial institutions.

3.2 Treasury Organization and Strategy

- Rationalize bank selection
- Improve treasury operating and accounting practices
- Identify treasury centralization opportunities
- Evaluate outsourcing opportunities
- Evaluate treasury software, intranets and ERP integration issues
- Develop the right balance of human and system resources

3.3 How is cost of funds calculated?

Cost of funds is calculated by taking the all annualized cost separated by normal intrigued bearing stores and other intrigued bearing borrowings. This calculation does not incorporate capital, in spite of the fact that various monetary educate will incorporate capital in an resources calculation.

3.4 Working Capital Loans

Advantages of Working Capital Loans





- Preparing to handle any financial difficulties;
- Maintaining ownership of a company;
- No collateral required;
- Offering small terms for short-term problems;
- Using the money however you see fit;
- Quick transaction

Disadvantages of Working Capital Loans

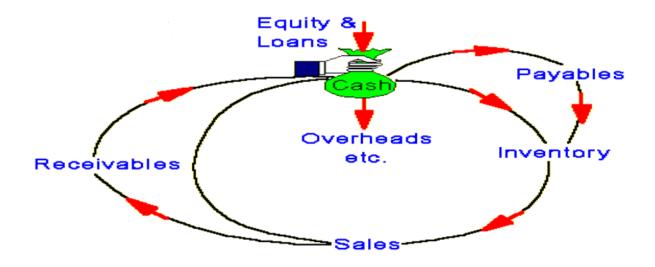
- Need to considering repayment;
- Collateral is required;
- High Interest rates;
- Possible influence to credit rating;
- Short terms.

3.5 What Working Capital Loans Can Do for Business?

A working capital loan is the easiest ways to explore the maximum potential of your business. If you are in a solid financial position, but just need a little extra help to make that required expansion or find that extra staff member that can give your business a start.







3.6 Cash Management

Efficient cash management systems and processes are pre-requisites to execute payments, collect receivables and manage liquidity. Managing the channels of collections, payments, and accounting information efficiently, becomes imperative with growth in business transaction volumes.

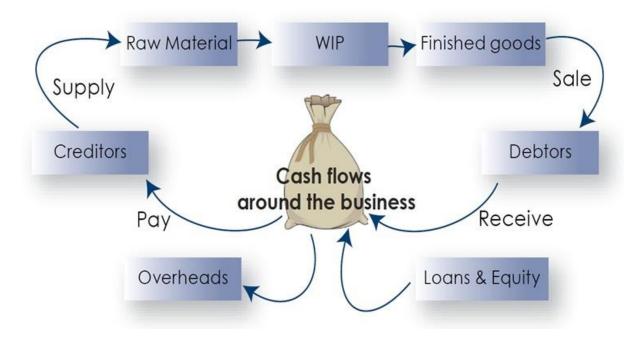






This includes enabling greater connectivity to internal corporate systems, expanding the scope of cash management services to include "full-cycle" processes (i.e., from purchase order to reconciliation) via ecommerce, or treasury cash management services targeted at the needs of particular customer segments.

3.7 Cash Flows Around the Business



3.8 Working Capital Loan Criteria

- a) Offshore loan (L/C)
- b) Loan against Trust Receipt (LATR)
- c) Time Loan
- d) Import Loan





- e) Demand Loan/General Loan
- f) Cash Credit (Hypo)
- g) Overdraft (OD)
- h) Short Term Loan (STL)
- i) Secured Overdraft (SOD)

3.9 Working Capital Loan Availed From

- a) The Hong Kong Shanghai Banking Corporation Ltd.(HSBC)
- b) Standard Chartered Bank
- c) One Bank Ltd.
- d) Prime Bank Ltd.
- e) Eastern Bank Ltd.
- f) Bank Al-falah Ltd.
- g) Jamuna Bank Ltd.
- h) United Commercial Bank Ltd.(UCB)
- i) Shahjalal Islami Bank Ltd.
- j) Habib Bank Ltd.
- k) IFIC Bank Ltd.
- 1) Pubali Bank Ltd.
- m) IPDC Ltd.





3.10 M. I. Cement Factory Ltd. Loan Position – 2018

	M. I. Cement Factory Ltd.					
	USD Term Loan Position					
SL	Bank Name	Loan/LC No	Currency	Amount		
		DPBOBD805013DAK	USD	22,256.68		
		DPBOBD806223DAK	USD	90,611.21		
		DPBOBD806712DAK	USD	25,963.21		
1	Haba	DPBOBD806833DAK	USD	1,267,299.19		
1	HSBC	DPBOBD806911DAK	USD	135,616.78		
		DPBOBD807823DAK	USD	382,847.37		
		DPBOBD808044DAK	USD	673,063.27		
		Total		2,597,657.72		
		249018020843	USD	1,361,272.50		
2	Standard Chartered					
		Total		1,361,272.50		
		153918020192	USD	146,737.50		
3	Prime Bank Ltd.	153918020117'	USD	76,590.00		
		Total		223,327.50		
		102BC02180920002	USD	32,691.00		
		102BC02180920003	USD	18,105.00		
		102BC02181080003	USD	20,553.00		
		102BC02181230002	USD	26,520.00		
		102BC02180810502	USD	394,499.00		
4	Dhaka Bank	102BC02181080002	USD	379,725.00		
		102BC02181130001	USD	45,760.00		
		102BC02181230001	USD	62,400.00		
		102BC02181300001	USD	395,959.80		
		Total		1,376,212.80		
		2756-18-02-0001	USD	1,422,900.00		
5	Bank Alfalah Ltd.	2756-18-02-0003	USD	364,000.00		
3	Dank Allalali Liu.					
		Total		1,786,900.00		
		308518020367	USD	1,601,775.00		
6	BRAC Bank Ltd.	3'08518020446	USD	1,857,850.00		
6	DRAC Dalik Liu.	308518020352	USD	1,290,384.00		
	Total		4,750,009.00			
		002BC06180800002	USD	15,805.50		
		002BC06180800003	USD	15,557.50		
		002BC06180940003	USD	10,680.50		
7	One Bank Ltd.	002BC06180940005	USD	6,930.00		
		002BC06180940007	USD	23,974.75		
		002BC06180940009	USD	16,468.00		
		002BC06181020005	USD	31,816.00		





		002BC06181020006	USD	11,220.00
		002BC06181020007	USD	7,359.50
		002BC06181020008	USD	9,196.00
		002BC06181070010	USD	9,680.00
		002BC06181070011	USD	14,585.75
		002BC06181070014	USD	10,230.00
		002BC06181090002	USD	13,110.00
		002BC06181090003	USD	8,250.00
		002BC06181090004	USD	7,966.50
		002BC06181140001	USD	10,230.00
		002BC06181140002	USD	7,185.25
		002BC06181140004	USD	8,886.75
		002BC06181160006	USD	8,206.00
		002BC06181260002	USD	13,387.50
		002BC06181270002	USD	7,339.00
		002BC06181270003	USD	28,238.75
		002BC06181280001	USD	6,611.25
		002BC06181280002	USD	8,199.50
		002BC06181280003	USD	14,047.00
		002BC06181300001	USD	29,315.00
		002BC06181330001	USD	9,650.00
		002BC06181330005	USD	8,415.00
		002BC06181330006	USD	8,360.00
		002BC06181330007	USD	7,040.00
		002BC06181370001	USD	8,625.00
		Total		396,566.00
		997BC08181000005	USD	623,500.00
8	DBBL	997BC08181150004	USD	548,037.50
		Total		1,171,537.50
	Total USD Term Loan			5,139,207.17





	M. I. Cement Factory Ltd.				
		BDT Term Lo	an Position		
SL	Bank Name	Loan/LC No	Currency	Amount	
		CILDAK801107	BDT	4,169,423.00	
		CILDAK801162	BDT	64,362,715.77	
		CILDAK801196	BDT	1,154,195.77	
		CILDAK801337	BDT	74,751,513.70	
1	HSBC	CILDAK801392	BDT	653,207.56	
		CILDAK801411	BDT	782,817.02	
		001-062124-903	BDT	100,000,000.00	
		Total		245,873,872.82	
		102STLN181290002	BDT	12,503,250.53	
		102STLN181340001	BDT	11,470,798.27	
		102STLN181410001	BDT	594,104.01	
		102STLN181470001	BDT	2,665,440.00	
		102STLN181490002	BDT	1,342,666.00	
2	Dhaka Bank	102TMLN18130000	BDT	1,233,274.53	
2	Dilaka Dalik	102TMLN18130000	BDT	1,031,486.73	
		102TMLN18136000	BDT	11,700,000.00	
		102TMLN18148000	BDT	1,448,981.95	
		102STLN181540001	BDT	1,634,450.26	
		102STLN181650001	BDT	50,000,000.00	
		Total		95,624,452.28	
		LD1817703498	BDT	210,000.00	
		LD1816143890	BDT	3,088,700.00	
		LD1813734461	BDT	7,830,600.00	
	Prime Bank	LD1809920156	BDT	1,853,500.39	
3	Limited	LD1727453097	BDT	362,481.32	
	Limited	LD1727450084	BDT	5,185,267.90	
		LD1727464803	BDT	620,601.28	
		Total		19,151,150.89	
		91183460022	BDT	20,400,000.00	
4	Standard	TF411S0837-00001	BDT	285,000,000.00	
7	Chartered				
		Total		305,400,000.00	
	Eastern Bank Ltd	101L001000045644	BDT	50,000,000.00	
		999L013000058484	BDT	6,250,751.60	
5		104L001000009510	BDT	614,097.55	
3		104L001000009615	BDT	100,000,000.00	
		104L001000009623	BDT	50,000,000.00	
		Total		206,864,849.15	
		002TM11181270002	BDT	653,824.00	
		002TM11181280001	BDT	496,104.00	
6	One Bank Ltd.	002TM11181280002	BDT	486,210.00	
		002TM11181300006	BDT	300,531.00	
		002TM11181300007	BDT	418,679.00	





		002TM11181340002	BDT	400,325.00
		002TM11181340003	BDT	659,559.00
		002TM11181360001	BDT	595,898.00
		002TM11181360002	BDT	481,691.00
		002TM11181360005	BDT	572,383.00
		002TM11181360007	BDT	437,741.00
		002TM11181420001	BDT	391,149.00
		002TM11181420002	BDT	585,002.00
		002TM11181420003	BDT	579,265.00
		002TM11181470001	BDT	371,075.00
		002TM11181470002	BDT	484,062.00
		002TM11181540001	BDT	502,986.00
		002TM11181630002	BDT	363,415.00
		002TM11181630003	BDT	675,755.00
		002TM11181630004	BDT	358,823.00
		002TM11181710004	BDT	376,045.00
		002TM11181710006	BDT	637,266.00
		002TM11181710009	BDT	435,178.00
		002TM11181770003	BDT	384,658.00
		002TM11181770001	BDT	300,000,000.00
		Total		311,647,624.00
7	Shahjalal Islami	HT1-1180614000001	BDT	200,000,000.00
/	Bank Ltd.	Total		200,000,000.00
8	IPDC	0001 65100000086-		
0	IFDC	SOD	BDT	50,000,000.00
		Total		50,000,000.00
9	Pubali Bank	565319008002	BDT	2,173,845.00
		Total		2,173,845.00
	To	tal BDT Term Loan		1,436,735,794.14





3.11 M. I. Cement Factory Ltd. Working Capital

For the Year 2016-17

Working capital loan up to 7.00%		
Bank	Facility	Loan Amount (Tk.)
HSBC	Overdraft (OD)	1,188,240,493.28
% on Total Loan Used		10.20%

Working capital loan from 7.10% to 8.00%		
Bank	Facility	Loan Amount (Tk.)
Standard Chartered Bank	General	843,420,506.00
Bank Al-falah Ltd.	Time	44,000,000.00
Total		887,420,506.00
% on Total Loan Used		7.62%

Working capital loan from 8.10% to 9.00%		
Bank	Facility	Loan Amount (Tk.)
HSBC	Overdraft (OD)	155,410,297.15
HSBC	LATR	122,089,278.12
HSBC	General	300,000,000.00
Standard Chartered Bank	Cash Credit (CC)	16,681,058.50
Standard Chartered Bank	General	1,002,715,650.00
Standard Chartered Bank	Time Loan	184,126,655.20
Bank Al-falah Ltd.	General	100,000,000.00





Bank Al-falah Ltd.	Overdraft (OD)	41,413,877.17
Total		1,922,436,816.14
% on Total Loan Used		16.50%

Bank	Facility	Loan Amount (Tk.)
Eastern Bank Ltd.	Demand Loan	56,245,985.85
Eastern Bank Ltd.	General Loan	600,000,000.00
Eastern Bank Ltd.	Cash Credit (CC)	25,639,552.76
HSBC	LATR	816,454,247.82
HSBC	General Loan	610,000,000.00
United Commercial Bank Ltd.	Cash Credit (CC)	12,066,998.32
Jamuna Bank Ltd.	Cash Credit (CC)	191,043,200.00
Jamuna Bank Ltd.	General Loan	300,000,000.00
Standard Chartered Bank	Cash Credit (CC)	22,778,718.79
Standard Chartered Bank	General Loan	2,148,421,663.58
Standard Chartered Bank	Time Loan	217,317,259.51
Total		4,999,967,626.63
% on Total Loan Used		42.91%

Working capital loan from 10.10% to above			
Bank	Facility	Loan Amount (Tk.)	
One Bank Ltd.	LATR	207,350,712.12	
One Bank Ltd.	Time Loan	185,190,754.06	
One Bank Ltd.	Cash Credit (CC)	166,889,233.52	
Prime Bank Ltd.	Time Loan	143,946,858.80	
Prime Bank Ltd.	LATR	6,520,000.00	





Prime Bank Ltd.	Cash Credit (CC)	122,709,687.06
Eastern Bank Ltd.	Demand Loan	304,034,622.73
Eastern Bank Ltd.	LATR	13,059,902.50
Eastern Bank Ltd.	Commercial Paper	500,000,000.00
Eastern Bank Ltd.	Cash Credit (CC)	59,596,691.17
Jamuna Bank Ltd.	Cash Credit (CC)	26,578,375.64
Jamuna Bank Ltd.	LATR	6,411,500.15
Jamuna Bank Ltd.	Time Loan	691,166.18
Shahjalal Islami Bank Ltd.	Time Loan	144,166,016.14
IFIC Bank Ltd.	Cash Credit (CC)	758,468,134.76
IFIC Bank Ltd.	Overdraft (OD)	9,245,972.17
Total		2,654,859,627.00
% on Total Loan Used		22.78%

Offshore loan for the year				
Bank Name	Up to LIBOR+ 3.50%	Up to LIBOR+3.75%	Up to LIBOR+4.00%	
Eastern Bank Ltd.	113,355,305.00	291,502,774.73	250,799,853.30	
Standard Chartered Bank	313,824,143.72	-	396,532,868.07	
One Bank Ltd.	-	31,023,759.38	152,892,316.28	
HSBC	-	117,730,687.67	1,055,167,254.57	
Prime Bank Ltd.	-	-	182,147,678.62	
Shahjalal Islami Bank Ltd.	-	-	216,294,952.50	
Bank Al-falah Ltd.	-	-	109,150,470.00	
Total	427,179,448.72	440,257,221.78	2,362,985,393.34	
% of Total Loan Used	13.22%	13.63%	73.15%	





Bank wise loan and interest position for the year 2016-2017

SL	Bank Name	Loan Amount (Tk.)	Interest (Tk.)	% of Total Loan	% of Total Interest
1	One Bank Ltd.	743,346,775.36	36,329,237.69	4.99%	8.82%
2	Prime Bank Ltd.	455,324,224.48	9,832,978.32	3.06%	2.39%
3	Eastern Bank Ltd.	2,214,234,688.04	80,962,497.57	14.88%	19.65%
4	HSBC	4,365,092,258.61	144,308,450.53	29.33%	35.03%
5	United Commerci al Bank Ltd.	12,066,998.32	36,678.32	0.08%	0.01%
6	Jamuna Bank Ltd.	524,724,241.97	9,884,653.63	3.53%	2.40%
7	Shahjalal Islami Bank Ltd.	360,460,968.64	15,654,717.27	2.42%	3.80%
8	IFIC Bank Ltd.	767,714,106.93	38,537,040.98	5.16%	9.35%
9	Standard Chartered Bank	5,145,818,523.37	73,438,578.09	34.57%	17.83%
10	Bank Al- falah Ltd.	294,564,347.17	3,007,917.11	1.98%	0.73%
	Total	14,883,347,132.89	411,992,749.51	100.00%	100.00%

For the Year 2017-18 (3 Month)

Working capital loan up to 7.00%			
Bank	Facility	Loan Amount (Tk.)	
HSBC	Overdraft (OD)	157,356,717.19	
% on Total Loan Used		6.26%	

Working capital loan from 7.10% to 8.00%			
Bank	Facility	Loan Amount (Tk.)	





Standard Chartered Bank	General	663,328,770.41
Bank Al-falah Ltd.	Time	28,955,340.00
Bank Al-falah Ltd.	Secured Overdraft (SOD)	99,000,000.00
Habib Bank Ltd.	General	100,000,000.00
Habib Bank Ltd.	Overdraft (OD)	49,013,043.61
	Total	940,297,154.02
% on Total Loan Used		37.39%

Working capital loan from 8.10% to 9.00%			
Bank	Facility	Loan Amount (Tk.)	
Eastern Bank Ltd.	General Loan	300,000,000.00	
HSBC	Overdraft (OD)	8,104,099.35	
HSBC	LATR	230,430,470.56	
HSBC	General Loan	100,000,000.00	
Standard Chartered Bank	Cash Credit (CC)	10,414,436.81	
Standard Chartered Bank	Time Loan	70,406,017.40	
Bank Al-falah Ltd.	General Loan	70,000,000.00	
Bank Al-falah Ltd.	Overdraft (OD)	2,098,029.84	
Total		791,453,053.96	
% on Total Loan Used		31.47%	

Working capital loan from 9.10% to 10.00%			
Bank Facility Loan Amount (Tk.)			
Eastern Bank Ltd.	Demand Loan	23,471,494.20	





Eastern Bank Ltd.	Cash Credit (CC)	26,969,092.27
United Commercial Bank Ltd.	Cash Credit (CC)	85,041,530.00
Jamuna Bank Ltd.	Cash Credit (CC)	197,964,808.00
	Total	333,446,924.47
% on Total Loan Used		13.26%

Working capital loan from 10.10% to above			
Bank	Facility	Loan Amount (Tk.)	
One Bank Ltd.	LATR	8,673,086.41	
One Bank Ltd.	Time Loan	21,226,338.83	
One Bank Ltd.	Cash Credit (CC)	9,238,946.29	
Prime Bank Ltd.	Time Loan	27,611,000.00	
Prime Bank Ltd.	Cash Credit (CC)	21,227,532.95	
IFIC Bank Ltd.	Cash Credit (CC)	204017029	
	Total	291,993,933.48	
% on Total Loan Used		11.61%	

Offshore loan for the year 2017-18 (03 Months)				
Bank Name	Up to LIBOR+ 3.50%	Up to LIBOR+3.75%	Up to LIBOR+4.00%	
Eastern Bank Ltd.	97,833,510.00	-	-	
HSBC	208,823,914.20	-	-	
Standard Chartered Bank	540,539,600.61			
One Bank Ltd.	-	20,634,778.98	-	
Prime Bank Ltd. Bank	-	-	29,278,500.00	
Bank Al-falah Ltd.	-	_	119,906,575.00	





Total	847,197,024.81	20,634,778.98	149,185,075.00
% of Loan Used	83.30%	2.03%	14.67%

Bank wise loan and interest position for the year 2017-2018 (3 Month)

SL	Bank Name	Loan Amount	Interest (Tk.)	% of	% of
		(Tk.)		Total Loan	Total Interest
	One Bank Ltd.	59,773,150.51	1,716,476.65	1.69%	2.03%
2	Prime Bank Ltd.	78,117,032.95	4,051,026.05	2.21%	4.79%
3	Eastern Bank Ltd.	448,274,096.47	16,949,314.82	12.69%	20.05%
4	HSBC	704,715,201.30	27,529,464.33	19.95%	32.57%
5	United Commercial Bank Ltd.	85,041,530.00	2,147,329.51	2.41%	2.54%
6	Jamuna Bank Ltd.	197,964,808.00	4,072,631.00	5.61%	4.82%
7	Shahjalal Islami Bank Ltd.	-	-	0.00%	0.00%
8	IFIC Bank Ltd.	204,017,029.00	6,872,556.43	5.78%	8.13%
9	Standard Chartered Bank	1,284,688,825.23	16,921,944.09	36.38%	20.02%
10	Bank Al- falah Ltd.	319,959,944.84	4,218,836.81	9.06%	4.99%
11	Habib Bank Ltd.	149,013,043.61	54,875.82	4.22%	0.06%
	Total	3,531,564,661.91	84,534,455.51	100.00%	100.00%





3.11 Total Working Capital Loan

Year 2016-17		
Total Working Capital Loan Used	14,883,347,132.89	
Total Interest Payment	411,992,749.51	
% of Total Loan	2.77%	

Year 2017-18 (03 Months)		
Total Working Capital Loan Used	3,531,564,661.91	
Total Interest Payment	84,534,455.51	
% of Total Loan	2.39%	





CHAPTER-4 FINDINGS, RECOMMENDATIONS



CONCLUSION





Findings of the Report

- The Cash management system of M. I. Cement Factory Ltd. aims to achieve optimal
 efficiency in two key areas receivables (cash coming in) and payables (cash going
 out).
- M. I. Cement Factory Ltd. makes payment according to the schedule of fund management scheduling payment saves the company from being insolvent and helps to make healthy relation with bank and suppliers.
- Working capital meets organizational overhead expenses, operational expenses, raw materials procurement for production and short term requirements.
- M. I. Cement Factory Ltd. uses several types of working capital loan throughout the year that helps to reach business progress.
- M. I. Cement Factory Ltd. availed total loan of Tk.1488.33 crore during the year 2016-17 in comparison to the year 2017-18 (03 months) availed of Tk. 353.16 crore.
- M. I. Cement Factory Ltd. always focuses on loan at lower interest rate for minimizing their expenses.
- M. I. Cement Factory Ltd. availed excess of working capital during the year 2016-17 and this working capital has been used to acquire fixed assets/Long Term Investment and also injected to Sister Concerns' business as loan.

Recommendations

As per my observation, the following recommendation can be followed:

- Working capital loan should be availed at lower interest rate from banks.
- M. I. Cement Factory Ltd. can avail Secured Overdraft (SOD) facility by lien with FDR at lower spread rate.
- M. I. Cement Factory Ltd. can use STL from banks because it carries low interest rate.
- M. I. Cement Factory Ltd. can invest Commercial Paper, Zero Coupon Bond, etc.





- M. I. Cement Factory Ltd. should be declined Sister Concern Loan.
- M. I. Cement Factory Ltd. should not be obtaining Fixed Assets/ Long Term Investment by using working capital loan.

Conclusion

M. I. Cement Factory Ltd. prepared financial statements by the management present justly its state of affairs the outcome of its operations cash flows and changes in equity. It maintained accurate book of accounts. It applied consistently appropriate policies and international accounting standard and any departure there from has been adequately disclosed. Financial statement of any materials impact on financial agreement and result of operation, unreasonable ignored by the management should report such findings to the commission.

M. I. Cement Factory Ltd. earns a lot of foreign exchange and thus plays an important role in our national economy. The financial statement system of M. I. Cement Factory Ltd. to some extent a conventional issue. Owing to the change of financial and management patterns of the public sector enterprise / commercial enterprise. This organization may be the model of public sector enterprises. M. I. Cement Factory Limited is one of the biggest government undertakings. Its position in the public sector enterprise in Bangladesh is tremendous. As the organization is a government organization they have to maintain all the rules and procedure given by the government.





Bibliography

Annual Reports:

- MICFL Annual Report 2017-18
- MICFL_Annual_Report_2016-17
- MICFL_Annual_Report_2015-16

Web-site:

- https://www.crowncement.com/
- https://www.crowncement.com/investor-relations/financial-statements/
- https://www.crowncement.com/investor-relations/directors-report/
- https://en.wikipedia.org/
- https://www.bb.org.bd/
- https://www.google.com/

Other:

• Collected update information from Office

