

#### CHEMFAB/SEC/2019 -20/17

May 29, 2019

The Manager, Listing Department The Bombay Stock Exchange Limited Phiroze Jeejeebhoy Towers, Dalal Street, Mumbai- 400 001. The Manager, Listing Department National Stock Exchange of India Limited "Exchange Plaza" Bandra - Kurla Complex, Bandra (E) Mumbai - 400 051.

BSE – Security Code: 541269 NSE Symbol: CHEMFAB

Dear Sir/ Madam,

Sub: Notice of the  $10^{Th}$  Annual General Meeting and Annual Report 2018-2019 – reg. Ref. Regulation 34(1) of the Securities Exchange Board of India (LODR) Regulations – 2015

In pursuant to Reg.34(1) of SEBI (Listing Obligations and Disclosure Requirements) (Amendment) Regulations, 2018, a copy of the annual report sent to the shareholders along with the notice of annual general meeting to be held on June 27, 2019 is enclosed herewith for your reference and record.

Further, the same is also available in the Company's website in the following link: <a href="https://chemfabalkalis.com/wp-content/uploads/2019/05/2018-2019.pdf">https://chemfabalkalis.com/wp-content/uploads/2019/05/2018-2019.pdf</a>

The Schedule of AGM is as set out below.

EVENT	DATE	TIME
Relevant Date / Cut-off date to vote on AGM Resolutions	20.06.2019	N.A.
Book closure date – Dividend	20.06.2019	N.A.
Commencement of E-Voting	24.06.2019	09.00 A.M.
End of E-Voting	26.06.2019	05.00 P.M.
Annual General Meeting	27.06.2019	09.30 A.M.

Kindly take the above information on record.

Thanking You,

Yours faithfully,

#### For CHEMFAB ALKALIS LIMITED

(formerly known as Teamec Chlorates Limited)



Dr. V. Rajesh Company Secretary and Compliance Officer







(Formerly known as TEAMEC CHLORATES LIMITED)

# ANNUAL REPORT 2018 - 19

### A tribute to one of the greatest Technocrats, Innovators and Visionaries of our times



### Dr C H Krishnamurthi Rao

7.11.1940-19.1.2012

Founder Chairman - Chemfab Team Group of Companies

Dr Rao Holdings Pte Ltd., Singapore



We at CCAL pledge to carry forward your legacy and fulfil your cherished dreams.



#### **CHEMFAB ALKALIS LIMITED**

(Formerly known as Teamec Chlorates Limited)

#### **DIRECTORS**

Mr. Suresh Krishnamurthi Rao

Mr. C.S. Ramesh Mr. R. Mahendran Mrs. Sujatha Jayarajan Mr. A. Janakiraman Mrs. Drushti Desai

Mr. T. Ramabadran (up to 28.03.2019)

#### **CHIEF EXECUTIVE OFFICER**

Mr. V.M. Srinivasan

#### **CHIEF FINANCIAL OFFICER**

Mr. Nitin.S.Cowlagi

#### **COMPANY SECRETARY**

Mr. G. Somasundaram (up to 28.02.2019)

Dr. V. Rajesh (from 28.03.2019)

#### **AUDITORS**

M/s Deloitte Haskins & Sells LLP

ASV N Ramana Tower.

#52, Venkatanarayana Road,

T. Nagar, Chennai - 600 017

#### **BANKER TO THE COMPANY**

Axis Bank Limited,

6, St. Ange Street, Puducherry Branch,

Puducherry - 605 001

#### **REGISTERED OFFICE**

"TEAM House", GST Salai, Vandalur, Chennai - 600 048 Phone : +91-44-22750323/24, Fax: +91-44-22750860

Email : chemfabalkalis@drraoholdings.com

Website: www.chemfabalkalis.com CIN No: L24290TN2009PLC071563

#### FACTORIES PUDUCHERRY

'Gnanananda Place', Kalapet, Puducherry - 605 014 Phone : +91-413-2655111, Fax : +91-413-2655125

Email : chemfabalkalis@drraoholdings.com

Website: www.chemfabalkalis.com

#### **SALT FIELDS**

Kanthadu Village, Tindivanam Taluk, Villupuram District

Mariyur Salai, Sayalkudi, Ramnad District

#### **MARKETING OFFICE**

1A, Jeyam Kondar Towers, First floor,

12/40, Murray's Gate Road, Alwarpet, Chennai - 600 018

Phone : +91-44-42031444/ +91-44-24987874 Email : chemfabmktg@drraoholdings.com

Website: www.chemfabalkalis.com

#### REGISTRAR AND SHARE TRANSFER AGENT

M/s Cameo Corporate Services Ltd.

Subramanian Building, 1 Club House Road, Chennai - 600 002 Phone: +91-44-2846 0390 / 2846 0395, Fax: +91-44-2846 0129 Email: cameo@cameoindia.com, Website: www.cameoonline.net

Chairman, Non-Executive Director Non-Executive Director

Non-Executive Director Non-Executive Director Independent Director Independent Director Independent Director Independent Director

#### **ONGOLE**

Plot No.558 & 559, APIIC Growth Centre,

Gundlapalli (Village)

Maddipadu (Mandal), Prakasam (District)

Andhra Pradesh - Pin: 523211.

#### **SRI CITY**

No. 650, Chigurapalem Road

SriCity, Tada, Andhra Pradesh 517646



Suresh Krishnamurthi Rao Chairman

## CHAIRMAN's STATEMENT - 2018 - 2019

#### Dear Shareowners.

It gives me great pleasure to present to you the Annual Report of your Company for Financial Year 2018-19. This year marks the entry of the company into a completely new line of business, Oriented PVC Pipes, with the commissioning of the new plant in Tada, Andhra Pradesh. Our Chlor-Alkali business overall has been stable and the company has firm plans at growing its capacities to take advantage of the growing market demand for Chlor-Alkali products.

#### **International Caustic market**

The sharp increase in the international Caustic prices was followed by a fall due to various Geopolitical issues which affected the Global demand. Prices are now recovering and consolidating. China's environmental restrictions continue. Sustained demand pulls from the Alumina sectors continue to drive the demand and the growth.

#### **Domestic Caustic market**

Domestic prices moved in Tandem with the international prices. Market demand and growth has been fairly robust. The BIS Standard Implementation had forced the local alumina manufactures to buy more product from domestic suppliers which had positive effect on the Caustic Soda Lye (CSL) business. Caustic Soda being a major inorganic building block, its growth has moved in line with the growth of other segments. The Growth of both Caustic and Hydrochloric Acid (HCL) has been between 5-  $6\,\%$ .

#### Foray into the PVC O segment

Last year I had mentioned on our entering into the Oriented PVC pipes business. PVC O segment. I am happy to inform that the Plant set up for the manufacture of the PVC O pipes, at Sri City, Tada, Andhra Pradesh, was commissioned during the year, and is now fully operational. The operations and initial results of this Plant are encouraging and I believe in the coming years, this would be one of our key focus area as this business has potential for growth. Further, during the year under review, your Company entered into a strategic exclusive marketing arrangement, with a Co–producer of PVC O Pipes, for marketing their products which will give us the competitive edge, for better market coverage and penetration.

#### Company's performance

The Company has come out with a good performance during the year under review. Along with the PVC O plant coming into the stream, there has been an improvement in the overall performance during the year under review.

The numbers achieved, stand testimony to the sustained performance achieved by your Company during the year. Net Revenue from Operations rose by 7.56% from Rs. 179.61 Crore in FY 2017-18 (excluding excise duty of Rs 4.57 Crores) to Rs. 193.19 Crore in FY 2018-19. PBT before exceptional item also went up commensurately, posting a growth of 20.97% to increase from Rs. 39.78 Crore in FY 2017-18 to Rs. 48.12 Crore in FY 2018-19.

#### **Exceptional Item:**

During the year under review, the operations at the Ongole Plant were suspended, due to continuing negative cash generation. Your Company is pursing various options for running the unit profitably. Pending the final decision on the viability of the Unit, the Operation of the Ongole Plant remain suspended till further notice. A detailed Impairment evaluation was carried out, and an Impairment loss of Rs.1,963.25 Lakhs has been recognised towards the carrying value of the Property including the Plant & machinery. The same has been shown as an Exceptional item in the Statement of Profit & Loss for the year under review. This is a tough decision the company had to take for the long term benefit.

#### On the Horizon

I had mentioned in my last year message, on the setting up of a Desalination Plant. Some of the final approvals are expected shortly, after which the setting up of the Desalination Plant is expected to be completed during the forthcoming Financial year. Your Company is also trying to make use of the water from the Sewage Treatment Plant of the Puducherry Government. Both these measures will set the tone of the strong commitment of your Company towards preservation of the natural resources, and at the same time will help your Company to scale up the operations to 200 TPD.

Overall I am confident that the company is now well placed to achieve significant growth.

On behalf of all your Board of Directors, and also on my own behalf, I express my sincere gratitude to the Government of Puducherry, Government of Andhra Pradesh and all our Stake holders for their continued support. I also thank all the CCAL mates for their efforts, commitment and their contribution to the progress of your Company.

I also take this opportunity to thank all the Directors on the Board, for their valuable inputs.

I am confident that together, we shall continue to grow and create more value to all the stakeholders.

Place : Chennai Suresh Krishnamurthi Rao Date : 07.05.2019 Chairman



### (Formerly known as Teamec Chlorates Limited)

S. No.	Contents	Page No.
1.	Notice of the Annual General Meeting	01
2.	Board of Directors' Report	07
3.	Management Discussion and Analysis	14
4.	Secretarial Audit Report	46
5.	Report on Auditor's Certificate on Corporate Governance	49
6.	Independent Auditor's Report	50
7.	Balance Sheet	57
8.	Statement of Profit and Loss	59
9.	Cash Flow Statement	60
10.	Statement of Changes in Equity	62
11.	Notes to Accounts	63

Contents	Annexure(s)	Page No.
Management Discussion Analysis	1	14
Annual return – MGT – 9	2	16
RPT disclosure – AOC – 2	3	26
Conservation of Energy	4	28
Corporate Social Responsibility	5	29
Remuneration Details	6	31
Corporate Governance Report	7	33
Secretarial Audit Report	8	46
Certificate from PCS	9	49
Compliance Certificate from CA	10	49



## CHEMFAB ALKALIS LIMITED (formerly known as TEAMEC CHLORATES LIMITED)

(Regd. Office: 'TEAM House', GST Road, Vandalur, Chennai-600 048) CIN: L24290TN2009PLC071563

#### NOTICE OF THE 10th ANNUAL GENERAL MEETING

Notice is hereby given that the Tenth Annual General Meeting of the Company will be held on Thursday, the 27th June, 2019 at Kalyan Hometel – A Sarovar Hotel, No.247, GST Road, Vandalur, Chennai – 600 048 at 09.30 A.M to transact the following business:

#### **ORDINARY BUSINESS:**

#### 1. ADOPTION OF FINANCIAL STATEMENTS:

To consider and if thought fit, to pass with or without modification, the following resolution as an Ordinary Resolution:

"RESOLVED THAT the Audited Financial Statements i.e., Balance Sheet of the Company as at 31st March, 2019 and the Statement of Profit and Loss and Cash Flow Statement for the year ended on that date, together with the Reports of the Board of Directors ("the Board") and the Auditors thereon as presented to this Annual General meeting, be and are hereby approved and adopted".

#### 2. DIVIDEND:

To consider and if thought fit, to pass with or without modification, the following resolution as an Ordinary Resolution:

"RESOLVED THAT a Dividend at the rate of Rs. 1.25 per Equity Share (12.50%) be and is hereby declared, on the fully paid-up Equity Shares of Rs.10/- each in the Paid-up Capital of the Company, to those Members whose names appear in the Register of Members of the Company as on the date of the Book Closure."

#### 3. RETIREMENT BY ROTATION:

To consider and if thought fit, to pass with or without modification, the following Resolution as an Ordinary Resolution

**"RESOLVED THAT** Mr. Suresh Krishnamurthi Rao (DIN: 00127809), Director, who retires by rotation and, being eligible, offers himself for reappointment, be and is hereby re-appointed as a Director of the Company, liable to retire by rotation."

#### **SPECIAL BUSINESS:**

## 4.RATIFICATION OF COST AUDITOR'S REMUNERATION

To consider and if thought fit, to pass the following Resolution as an Ordinary Resolution:

"RESOLVED THAT the decision to pay a Remuneration of Rs.1,50,000/- to Mr. A. Madhavan, the Cost Auditor of the Company for the year 2019 – 20, as recommended by the Audit Committee and approved by the Board of Directors, be and is hereby ratified".

## 5. RE - APPOINTMENT OF MR. T. RAMABADRAN (HOLDING DIN: 00701503) AS AN INDEPENDENT DIRECTOR

To consider and if thought fit, to pass with or without modification, the following Resolution as a Special Resolution.

"RESOLVED THAT pursuant to the provisions of Sections 149,152 and other applicable provisions, if any, of the Companies Act, 2013 ("the Act"), and the rules made thereunder (including any statutory modification(s) or re-enactment thereof for the time being in force) read with Schedule - IV of the Act and General Circular No. 14/2014 dated 9th June 2014 of the Ministry of Corporate Affairs and as per regulation 17(1A) of Securities Exchange Board of India (Listing Obligation and Disclosure Requirement) Amendment Regulations 2018, Mr. T. Ramabadran (holding DIN: 00701503) be and is hereby appointed as Independent Director of the Company as recommended by the Nomination and Remuneration Committee at its meeting held on 07.05.2019 for a second term consists of five years from 2019-2024, irrespective of his age, whose office shall not be liable to retire by rotation, be and is hereby approved."

## 6. REGULARIZATION OF APPOINTMENT MR.A.JANAKIRAMAN (HOLDING DIN: 01831854)

To consider and if thought fit, to pass with or without modification, the following Resolution as a Special Resolution.

"RESOLVED THAT pursuant to the provisions of Sections 149,152 and other applicable provisions, if any, of the Companies Act, 2013 ("the Act"), and the rules made thereunder (including any statutory modification(s) or re-enactment thereof for the time being in force) read with Schedule – IV of the Act and General Circular No. 14/2014 dated 9th June 2014 of the Ministry of Corporate Affairs and as per SEBI (LODR) Regulations, 2015.



Mr. A. Janakiraman, (holding DIN:01831854) who was appointed as an Non Executive - Independent Director during the year 2017 - 18 for a term of five years which extends up to 2021 - 22 and as per regulation 17(1A) of Securities Exchange Board of India (Listing Obligation and Disclosure Requirement) (Amendment) Regulations 2018, be and is hereby approved to continue his office as a Non - Executive - Independent Director for a full term which extends up to 2021 – 22 irrespective of his age.

## 7. REGULARIZATION OF APPOINTMENT MR. C.S. RAMESH (HOLDING DIN: 00019178)

To consider and if thought fit, to pass with or without modification, the following Resolution as a Special Resolution.

"RESOLVED THAT pursuant to the provisions of Sections 149,152 and other applicable provisions, if any, of the Companies Act, 2013 ("the Act"), and the rules made thereunder (including any statutory modification(s) or re-enactment thereof for the time being in force) and as per SEBI (LODR) Regulations, 2015, Mr. C.S. Ramesh, (holding DIN:00019178) who was appointed as an Non Executive - Non Independent Director in the Board Meeting held on 26th April 2017 subsequently regularised at the Annual General Meeting held on 04th September 2017 and pursuant to regulation 17(1A) of Securities Exchange Board of India (Listing Obligation and Disclosure Requirement) (Amendment) Regulations 2018, be and is hereby approved to continue his office as a Non - Executive - Non Independent Director, irrespective of his age, whose term of office is liable to retire by rotation.

> By Order of the Board of Directors for Chemfab Alkalis Limited (formerly known as Teamec Chlorates Limited)

Sd/Place: Chennai Dr.V.Rajesh,
Date: 07.05.2019 Company Secretary

#### **NOTES:**

1. A Member of the Company, who is entitled to attend and vote at this Annual General Meeting, is entitled to appoint a proxy to attend and vote instead of himself and the proxy need not be a Member.

- 2. Instrument of Proxy, in order to be effective, must be received at the Company's Registered Office not less than forty-eight hours before the time fixed for holding the Annual General Meeting. A Form of Proxy is enclosed.
- 3. The Explanatory Statement pursuant to Section 102 (1) of the Companies Act, 2013 relating to the Special Business set out in the Notice is annexed hereto.
- 4. Pursuant to the provisions of Sections 107 and 108, read with the Companies (Management and Administration) Rules, 2014 read with notification GSR 207(E) dated 19th March 2015, the Company is pleased to offer the option of E-Voting facility to all the Members of the Company. For this purpose, the Company has entered into an agreement with Central Depository Services (India) Limited (CDSL) for facilitating e-voting. The Members who wish to attend the Annual General Meeting can vote electronically/manually. The Company has appointed S.A Inbavadivu, Advocate in Practice, as Scrutinizer.
- 5. The facility for voting, either through ballot or polling paper shall also be made available at the meeting and members attending the meeting who have already not cast their votes by remote e-voting shall be able to exercise their right at the meeting.
- 6. Members who have cast their votes by remote e-voting prior to the meeting may also attend the meeting but shall not be entitled to cast their vote again. "Remote e-voting" means the facility of casting votes by a member using an electronic voting system from a place other than venue of a general meeting.
- 7. A person can act as proxy on behalf of members not exceeding fifty and holding in the aggregate not more than 10% of the total share capital of the Company carrying voting rights.
- 8. Members would be entitled to inspect the proxies lodged, at any time during the business hours of the Company provided not less than three days written notice is given to the Company in advance.
- 9. The members are requested to bring their copy of Annual Report and duly filled attendance slips for attending the meeting.



## The instructions for shareholders voting electronically are as under:

The voting period begins on 24.06.2019 from 09.00 A.M and ends on 26.06.2019 at 05.00 P.M. During this period, shareholders of the Company, holding shares either in physical form or in dematerialized form, as on the cut-off date (record date) of 20.06.2019 may cast their vote electronically. The e-voting module shall be disabled by CDSL for voting thereafter.

Shareholders who have already voted prior to the meeting date would not be entitled to vote at the meeting venue.

The shareholders should log on to the e-voting website www.evotingindia.com.

Click on Shareholders.

Now Enter your User ID

For CDSL: 16 digits beneficiary ID,

For NSDL: 8 Character DP ID followed by 8 Digits

Client ID,

Members holding shares in Physical Form should enter Folio Number registered with the Company.

Next enter the Image Verification as displayed and Click on Login.

If you are holding shares in demat form and had logged on to www.evotingindia.com and voted on an earlier voting of any company, then your existing password is to be used.

If you are a first-time user follow the steps given below:

	For Members holding shares in Demat Form and Physical Form
PAN	Enter your 10 digit alpha-numeric PAN issued by Income Tax Department (Applicable for both demat shareholders as well as physical shareholders) Members who have not updated their PAN with the Company / Depository Participant are requested to use the first two letters of their name and the 8 digits of the sequence number in the PAN field. In case the sequence number is less than 8 digits enter the applicable number of 0's before the number after the first two characters of the name in CAPITAL letters. Eg. If your name is Ramesh Kumar with sequence number 1 then enter RA000000001 in the PAN field.

Dividend Bank Details OR Date of Birth (DOB) Enter the Dividend Bank Details or Date of Birth (in dd/mm/yyyy format) as recorded in your demat account or in the company records in order to login.

If both the details are not recorded with the depository or company, please enter the member id / folio number in the Dividend Bank details field.

After entering these details appropriately, click on "SUBMIT" tab.

Members holding shares in physical form will then directly reach the Company selection screen. However, members holding shares in demat form will now reach 'Password Creation' menu wherein they are required to mandatorily enter their login password in the new password field. Kindly note that this password is to be used by the demat holders for voting for resolutions of any other company also on which they are eligible to vote, if company opts for e-voting through CDSL platform. It is strongly recommended not to share your password with any other person and take utmost care to keep your password confidential.

For Members holding shares in physical form, the details can be used only for e-voting on the resolutions contained in this Notice.

Click on the EVSN for Chemfab Alkalis Limited on which you choose to vote.

On the voting page, you will see "RESOLUTION DESCRIPTION" and against the same the option "YES/NO" for voting. Select the option YES or NO as desired. The option YES implies that you assent to the Resolution and option NO implies that you dissent to the Resolution.

Click on the "RESOLUTIONS FILE LINK" if you wish to view the entire Resolution details.

After selecting the resolution, you have decided to vote on, click on "SUBMIT". A confirmation box will be displayed. If you wish to confirm your vote, click on "OK", else to change your vote, click on "CANCEL" and accordingly modify your vote.

Once you "CONFIRM" your vote on the resolution, you will not be allowed to modify your vote.

You can also take a print of the votes cast by clicking on "Click here to print" option on the Voting page.



If a demat account holder has forgotten the login password then, Enter the User ID and the image verification code and click on Forgot Password & enter the details as prompted by the system.

Shareholders can also cast their vote using CDSL's mobile app m-Voting available for android based mobiles. The m-Voting app can be downloaded from Google Play Store. Apple and Windows phone users can download the app from the App Store and the Windows Phone Store respectively on or after 14.06.2019. Please follow the instructions as prompted by the mobile app while voting on your mobile.

#### Note for Non - Individual Shareholders and Custodians

Non-Individual shareholders (i.e. other than Individuals, HUF, NRI etc.) and Custodian are required to log on to www. evotingindia.com and register themselves as Corporates.

A scanned copy of the Registration Form bearing the stamp and sign of the entity should be emailed to helpdesk, evoting@cdslindia.com.

After receiving the login details, a Compliance User should be created using the admin login and password. The Compliance User would be able to link the account(s) for which they wish to vote on.

The list of accounts linked in the login should be mailed to helpdesk.evoting@cdslindia.com and on approval of the accounts they would be able to cast their vote.

A scanned copy of the Board Resolution and Power of Attorney (POA) which they have issued in favour of the Custodian, if any, should be uploaded in PDF format in the system for the scrutinizer to verify the same.

In case you have any queries or issues regarding e-voting, you may refer the Frequently Asked Questions ("FAQs") and e-voting manual available at www.evotingindia.com, under help section or write an email to helpdesk.evoting@cdslindia.com.

#### The Procedure and manner for e-voting are as under:

In case you have any queries or issues regarding e-voting, please contact helpdesk.evoting@cdslindia.com.

10. Members are requested to produce the Attendance Slip, sent along with the Annual Report, duly signed as per the specimen signature recorded with the Company for admission to the Meeting.

- 11. Members, who hold shares in dematerialized form, are requested to bring their Client ID and DP ID Nos. for easier verification of attendance at the Meeting.
- 12. The Register of Members and the Share Transfer Books of the Company will remain closed from 21.06.2019 to 27.06.2019 (both days inclusive).
- 13. If and when approved by the Shareholders, the dividend will be paid / warrant will be posted before the expiry of 30 days from the date of the AGM.
- 14. Members holding shares in physical form are requested to intimate immediately, changes, if any, in their registered addresses, Bank Mandate and Status, quoting their Folio Numbers, to the Share Transfer Agents of the Company, Cameo Corporate Services Limited, "Subramanian Building", No.1, Club House Road, Chennai 600 002.
- 15. Members holding shares in physical form, in their own interest, are advised to dematerialize the shares to avail of the benefits of electronic holding/trading.
- 16. Members are requested to note that any dividend which remains un-encashed for a period of seven years will get transferred to Investor Education and Protection Fund in terms of Section 205 C of the Companies Act, 1956 or Section 124/125 of the Companies Act, 2013.
- 17. Members who have not encashed their dividend warrants in respect of Dividend declared for the year ended 31st March, 2013 and for any financial year thereafter may contact the Company immediately for revalidation of their dividend warrants.

## EXPLANATORY STATEMENT RELATING TO THE SPECIAL BUSINESS PURSUANT TO SECTION 102 OF THE COMPANIES ACT, 2013

#### Item No. 4

At the Board Meeting held on the May 07, 2019, after considering the recommendation of the Audit Committee, the Directors appointed Mr. A. Madhavan, Cost Accountant, as the Cost Auditor of the Company for the year 2019 – 2020 on a remuneration of Rs.1,50,000/-. Pursuant to the provisions of Section 148 read with the Companies (Audit and Auditors) Rules, 2014, the aforesaid remuneration approved by the Board of Directors is required to be ratified by the Shareholders.

The Ordinary Resolution appearing in the Notice is sought to be passed for this purpose.



None of the Directors or the Key Managerial Personnel is interested or concerned in the passing of the Resolution.

#### Item No. 5

## RE - APPOINTMENT OF MR. T. RAMABADRAN (HOLDING DIN: 00701503) AS AN INDEPENDENT DIRECTOR

The SEBI has amended its Securities and Exchange Board of India (SEBI) (LODR) Regulations, 2015 to give effect for the suggestions/ recommendations provided by the Committee under the Chairmanship of Mr. Uday Kotak with a view to enhancing the standards of corporate governance of listed entities in India.

One of the significant amendments is insertion of sub-regulation in Regulation 17(1), restricting the age limit to seventy-five (75) years for appointment or continuation of non-executive Directors in the Board, beyond which shareholders special approval is required.

Mr. T. Ramabadran, was appointed by the board as Independent Director, w.e.f 26th April 2017, subsequently approved by the shareholders at the AGM held on 4th September 2017 for a period of one term consists of five years (i.e., from 2017 to 2022).

Owing to the age restrictions prescribed by new regulation, Mr. T. Ramabadran has resigned from the position of Non – Executive Independent Director on March 28, 2019.

Considering his vast experience and immense knowledge of the industry, thereby contributing towards the growth of the Company, the Nomination and Remuneration Committee recommended the Board to seek special approval of the shareholders to re-appoint him as Independent Director in second term consists of five years.

The Special Resolution appearing in the Notice is sought to be passed for this purpose.

None of the Directors or the Key Managerial Personnel is interested or concerned in the passing of the Resolution.

#### **BRIEF RESUME OF MR. T. RAMABADRAN:**

Mr. T. Ramabadran is a Fellow member of Indian Institute of Engineering and Life Member of Indian Pharmaceutical Association and has wide experience in the Engineering and Pharmaceutical Industry. He has held top management positions in different Organizations and has also worked in various capacities in M/s. Smith Kline Beecham Pharmaceuticals Ltd.

Mr. T. Ramabadran holds Directorship in the following Company:

Name of the Company	Position
Pharmed Medicare Private Limited	Director

He holds 142 shares of the Company. He also holds 3900 fractional shares as per NCLT order.

None of the Directors or the Key Managerial Personnel is interested or concerned in the passing of the Resolution.

#### ITEM No: 6

## REGULARIZATION OF APPOINTMENT MR. A.JANAKIRAMAN (HOLDING DIN: 01831854)

The SEBI has amended Securities and Exchange Board of India (SEBI) (LODR) Regulations, 2015 to give effect for the suggestions/recommendations provided by the Committee under the Chairmanship of Mr. Uday Kotak with a view to enhancing the standards of corporate governance of listed entities in India.

One of the significant amendments is insertion of sub-regulation in Regulation 17, restricting the age limit seventy-five (75) years for appointment or continuation of non-executive Directors in the Board, beyond which shareholders special approval is required.

Mr. A. Janakiraman was appointed by the board as Non – Executive Independent Director, w.e.f 26th April 2017, subsequently approved by the shareholders at the AGM held on 4th September 2017 for a period of one term consists of five years (i.e., from 2017 to 2022) is about to attain the age of 75 in the current financial year 2019-2020.

Pursuant to above said regulation, continuation of Mr. A. Janakiraman as Non- Executive Independent Director for a period of one term consists of five years (i.e., from 2017 to 2022) is required to be approved by the Shareholders by way of passing a Special Resolution.

The Special Resolution appearing in the Notice is sought to be passed for this purpose to complete his 1st term consists of five years (i.e., from 2017 to 2022) irrespective of his age.

None of the Directors or the Key Managerial Personnel is interested or concerned in the passing of the Resolution.

#### BRIEF RESUME OF Mr. A. JANAKIRAMAN

Mr. A. Janakiraman, is a graduate in B.Sc (Chemistry), B.Tech (Chem – Engg), I.I.T and has wide experience in the area of Petrochemicals. He retired as a President – New Business (Petroleum) from Reliance Industries Ltd in January 2010. He has worked in various capacities including responsibilities at senior level with Indian Oil Corporation, Herdilla Chemicals Ltd, Herdilla Polymers Ltd, Pasumai Irrigations Ltd and Chemplast Sanmar Ltd.



He does not hold any Directorship in any Company other than this Company, "Chemfab Alkalis Limited" which is listed in BSE and NSE.

Mr. A. Janakiraman holds Chairmanship/Membership on the following Committees of your Company:

- 1. Audit Committee; (Chairman)
- 2. Nomination and Remuneration Committee; (Member)
- 3. Risk Management Committee (Member) and
- 4. Corporate Social Responsibility Committee (Member)

There is no relationship between the Director inter-se as per regulation 16(1)(b)(viii) of SEBI (LODR) (Amendment) Regulations 2018 in this transaction.

#### ITEM No: 7

## REGULARIZATION OF APPOINTMENT MR. C.S. RAMESH (HOLDING DIN: 00019178)

The SEBI has amended Securities and Exchange Board of India (SEBI) (LODR) Regulations, 2015 to give effect for the suggestions/recommendations provided by the Committee under the Chairmanship of Mr. Uday Kotak with a view to enhancing the standards of corporate governance of listed entities in India

One of the significant amendments is insertion of subregulation in Regulation 17, restricting the age limit seventy-five (75) years for appointment or continuation of non-executive Directors in the Board, beyond which shareholders special approval is required.

Mr. C.S. Ramesh was appointed in the board as Non-Executive Non Independent Director, w.e.f 26th April 2017, subsequently approved by the shareholders at the AGM held on 4th September 2017 and he is about to attain the age of 75 in the next financial year.

Pursuant to above said regulation, continuation of Mr. C. S. Ramesh as Non – Executive Director is required to be approved by the Shareholders by way of passing a Special Resolution.

The Special Resolution appearing in the Notice is sought to be passed for this purpose.

None of the Directors or the Key Managerial Personnel is interested or concerned in the passing of the Resolution.

#### BRIEF RESUME OF MR. C.S. RAMESH

Mr. C.S. Ramesh, is a Member of the Institute of Chartered Accountant of India with 50 years of experience in the areas of finance, Taxation, Auditing and Management. Mr. C.S. Ramesh does not hold any Directorship in any other listed Company other than this Company, "Chemfab Alkalis Limited" which is listed in BSE Limited and NSE. Mr. C.S. Ramesh holds Directorship in the following unlisted Company:

Company Name	Category
Titanium Equipment and Anode Manufacturing Company Ltd	Director

He is a member of the following Committee in our Company:

- 1. Audit Committee:
- 2. Nomination and Remuneration Committee;
- 3. Stakeholder's Relationship Committee;
- 4. Risk Management Committee and
- 5. Corporate Social Responsibility Committee

He holds 58 shares of the Company;

There is no relationship between the Director inter-se as per regulation 16(1)(b)(viii) of SEBI (LODR) (Amendment) Regulations 2018 in this transaction.

By Order of the Board of Directors for Chemfab Alkalis Limited (formerly known as Teamec Chlorates Limited)

Place: Chennai Dr.V.Rajesh,
Date: 07.05.2019 Company Secretary



#### **BOARD OF DIRECTORS' REPORT**

#### Dear Shareholders,

Your Directors have pleasure in presenting the Tenth Annual Report of Chemfab Alkalis Limited along with the Audited financial statements for the Financial Year ended 31st March 2019. The summarized financial results for the Financial Year ended are as under:

#### **Financial Summary:**

	(Rs. In Lakhs)		
Particulars	Year ended 31 March 2019	Year ended 31 March 2018	
Total Revenue	19,791.66	18,780.23	
Profit before Finance Cost and Depreciation	6,502.92	5,483.07	
Less: Finance Cost	199.20	307.79	
Profit before Depreciation	6,303.72	5,175.28	
Less: Depreciation	1,492.12	1,197.71	
Profit Before Exceptional Items	4,811.60	3,977.57	
Exceptional Items	(1,963.25)	-	
Profit before Tax	2,848.35	3,977.57	
Less: Tax including Deferred Tax	1,172.77	1,430.12	
Profit after Tax	1,675.58	2,547.45	
Other Comprehensive Income	0.47	(29.40)	
Total Comprehensive Income	1,676.05	2,518.05	
Balance brought forward from last year	(13,386.62)	(14,513.86)	
Less: Impact of change in tax rate on Deferred Tax Asset on the items recognised in the reserves	-	221.00	
Less: Appropriations			
Capital Redemption Reserve	-	960.00	
OCI Reserve	1.72	(31.14)	
Final Dividend	173.63	172.88	
Tax on Dividend	35.69	35.19	
Balance Carried to Balance Sheet	(11,918.64)	(13,386.62)	

#### Performance and State of Affairs of the Company:

During the year, the realization for Chemical Division increased; further the PVC O plant was commissioned. Both these factors resulted in increase in the Sales turnover and Profitability for the year. However, an amount of Rs. 1,963.25 Lakhs was recognized as impairment loss (as an exceptional item) on account of suspension of the operations of Ongole Plant. During the year under review, the Company achieved Total revenue of Rs. 19,791.66 Lakhs and made a Profit Before Tax (PBT) of Rs. 2,848.35 Lakhs.

#### Dividend:

Your Directors recommended the payment of Dividend of Rs.1.25/- per share (12.50%) for the year ended March 31, 2019, absorbing a sum of Rs.173.63 Lakhs, subject to the approval of the Members at the ensuing Annual General Meeting.

#### **Transfer of profit to reserves:**

The Company has not proposed to transfer any of its profits to reserves.

#### BOARD OF DIRECTORS AND ITS COMMITTEES

#### A. Composition of the Board of Directors

The Board of Directors of the Company comprises of Non - Executive Chairman who is a promoter of the Company along with him other Five Non - Executive Directors, including three Independent Directors. The Company has two women Independent Directors. The composition of the Board of Directors in compliance with regulation 17(1)(b) of SEBI (Listing Obligations and Disclosure Requirements) Regulations 2015 and Section 149 of the Companies Act, 2013.

The Company has received necessary declarations from the Independent Directors under section 149(7) of the Companies Act, 2013 stating that they meet the criteria of independence as specified in Section 149(6) of the Companies Act, 2013 and as per Regulation of the SEBI (Listing Obligations and Disclosures Requirements) Regulations, 2015.

#### **Board Composition:**

The Board is well constituted with a composition of 3 Non - Independent Directors and 4 Independent Directors (up to 28.03.2019), all are Non – Executive Directors.

Category	Name of Directors
Non – Independent	Mr. Suresh Krishnamurthi Rao
Director	Mr. C S Ramesh
	Mr. R Mahendran
	Mr. A Janakiraman
Independent Director	Mrs. Drushti Desai
	Mrs. Sujatha Jayarajan
	Mr. T Ramabadran
	(up to 28.03.2019)

Currently the Board strength has Six Directors, with the composition of Three Non – Independent and Three Independent Directors (with Two Women Independent directors) all are Non – Executive Directors constituted in line with the terms of Section 149 of the Companies Act 2013 and in terms of Regulations 17(1)(b) of the SEBI (LODR) Regulations, 2015.

#### **B.**Meetings

## Number of Board Meetings held during the year along with the dates of the meetings:

(Disclosure in pursuant to 134 (3)(b) of the Companies Act, 2013)

During the Financial Year 2018 – 19, the Board of Chemfab Alkalis Limited met six times as under:



Sl. No	Dates of meetings of the Board	Quarter	No. of Directors on the date of Meeting	Total No. of Directors attended
1	04-04-2018	First	7	5
2	10-05-2018	First	7	7
3	25-07-2018	Second	7	6
4	24-10-2018	Third	7	7
5	30-01-2019	Fourth	7	7
6	28-03-2019	Fourth	7	6

The meetings of the Board were held periodically, with not more than one hundred and twenty days intervening between two consecutive meetings of the Board, as prescribed under Section 173(1) of the Act.

#### C. Re-appointment of Director Retiring by Rotation

In terms of Section 152 of the Companies Act, 2013, Mr. Suresh Krishnamurthi Rao (DIN-00127809) liable to retire by rotation at the ensuing Annual General Meeting and being eligible, offers himself for re-appointment. The Board of Directors based on the recommendation of Nomination and Remuneration Committee, has recommended the re-appointment of Mr. Suresh Krishnamurthi Rao (DIN-00127809) retiring by rotation.

#### D. Committees of the Board

The constitution and terms of reference of Audit Committee, Nomination and Remuneration Committee, Stakeholders Relationship Committee and Risk Management Committee were also aligned with the requirements of regulations 18 to 22 of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 and the Companies Act, 2013.

The Company has also constituted Corporate Social Responsibility Committee. A detailed note on the Committees of the Board of Directors is given in the Corporate Governance Report forming part of the Annual Report.

#### **E. Performance Evaluation**

Section 134 of the Companies Act, 2013 states that formal evaluation needs to be made by the Board, of its own performance and that of its committees and the individual Directors. Schedule IV of the Companies Act, 2013 and regulation 17(10) of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 states that the performance evaluation of Independent Directors shall be done by the entire Board of Directors excluding the Directors being evaluated.

Pursuant to the provisions of section 134 (3)(p) of the Companies Act, 2013 and SEBI (LODR) regulations, 2015, the Board has carried out an evaluation of its own performance, the Directors individually as well as the evaluation of the working of its Committees. The manner in which the evaluation has been carried out has been explained in the Corporate Governance Report.

The Board of Directors at its meeting held on May 07, 2019 has evaluated the performance of the Board, its Committees and the Individual Directors as per the Nomination and Remuneration Policy as provided in our website available in the following link www.chemfabalkalis.com, as prescribed under first proviso of sec. 178 of the Companies Act, 2013.

#### F. Directors' Responsibility Statement

(Disclosure in pursuant to 134(3)(c) of the Companies Act, 2013)

As required under Section 134(5) of the Companies Act, 2013, the Board of Directors hereby confirm, that -

- in the preparation of the Annual Accounts, the applicable accounting standards had been followed along with proper explanation relating to material departures;
- (ii) the Directors had selected such accounting policies and applied them consistently and made judgments and estimates that are reasonable and prudent so as to give a true and fair view of the state of the affairs of the Company at the end of the Financial Year and of the profit of the Company for that Financial Year;
- (iii) the Directors had taken proper and sufficient care for the maintenance of adequate accounting records in accordance with the provisions of the Act for safeguarding the assets of the Company and for preventing and detecting fraud and other irregularities;
- (iv) the Directors had prepared the Annual Accounts on a going-concern basis;
- (v) the Directors, had laid down internal financial controls to be followed by the Company and that such internal financial controls are adequate and were operating effectively; and
- (vi) the Directors had devised proper systems to ensure compliance with the provisions of all applicable laws and that such systems were adequate and operating effectively

#### G. Changes in Directors and Key Managerial Personnel

The SEBI has amended its Securities and Exchange Board of India (SEBI) (LODR) Regulations, 2015 to give effect to the suggestions/recommendations provided by the Committee under the Chairmanship of Mr. Uday Kotak with a view to enhancing the standards of corporate governance of listed entities in India, w.e.f April 01, 2019.

One of the significant amendments is insertion of sub-regulation in Regulation 17(1), restricting the age limit to seventy-five (75) years for appointment or continuation of non-executive Directors in the Board, beyond which shareholders special approval is required.



Consequent to the amendment of SEBI (LODR) Regulation 2015, Non – Executive and Independent Director Mr. T. Ramabadran, submitted his resignation to the board w.e.f March 28, 2019.

Further he has also submitted his confirmation stating that there are no other material reasons for his resignation other than age restriction.

Mr. Somasundaram, Company Secretary and Compliance Officer submitted his resignation w.e.f., 28.02.2019 and upon the recommendation of Nomination and Remuneration Committee, the Board appointed Dr. V. RAJESH, fellow member of Institute of Company Secretaries of India (FCS:9213) holding prescribed qualification under Rule 2(1) (Appointment and Qualification of Company secretary) Rules 1988, as a Whole time Secretary of the Company w.e.f. March 28, 2019.

#### H. Changes in Subsidiaries, Joint Ventures and Associates

Your Company does not have any Subsidiaries, Joint Venture or Associates during the year 2018-19.

## I. Significant or Material Orders Passed by Regulators / Courts

The case filed by the NGO with National Green Tribunal (NGT) with respect to the consent quantities and alleged excess production, has been disposed off by the Hon'ble forum i.e., NGT in favour of the Company vide its order dated 29.01.2019.

#### J. Declaration by Independent Directors

The Company has received necessary declarations from Mr.A. Janakiraman, Mrs. Drushti Desai and Mrs. Sujatha Jayarajan independent directors under Section 149 (7) of the Companies Act 2013, that they meet the criteria of independence laid down in Section 149(6) of the Companies Act 2013 and regulation 25 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations 2015 and their Declarations have been taken on record.

#### K. Details in respect of Frauds

The Company's auditors' report does not have any statement on suspected fraud in the company operations to explain as per Sec. 134(3)(ca) of the Companies Act 2013.

#### L. Fixed Deposits:

During the year under review, the Company did not raise funds, by way of fixed deposits, from the public.

## M. Details of contracts or arrangements with related parties:

The contracts or arrangements entered into with related parties along with justification for entering into such contract or arrangement, referred to in sub-section (1) of section 188 in the prescribed form no. AOC 2 are as per Annexure 3.

#### N. Code of Conduct for prevention of Insider Trading:

The Company has a policy viz., "Code of Conduct for prevention of Insider Trading" and the same has been posted on its website www.Chemfabalkalis.com.

## O. Development and implementation of a Risk Management Policy:

The main objective of Risk Management is risk reduction and avoidance, as also identification of the risks faced by the business and optimizing of the risk management strategies. The Company has put in place a well-defined Risk Management framework.

The Company has constituted a Risk Management Committee even though the constitution of Risk Management Committee is NOT applicable to the Company since it is mandatory only for the top 100 listed Companies as per the listing regulations. The Risk Management Committee assists the Board in drawing up, implementing, monitoring and reviewing the Risk Management Plan. The Committee lays down the Risk Assessment and Minimization Procedures and it reviews the Procedures periodically to ensure that the Executive Management controls the risks through properly defined framework.

The composition of the Risk Management Committee is as under

S. No	Name of the Member	Category
1)	Mr. A. Janakiraman	Chairman, Non Executive Independent Director
2)	Mrs. Drushti Desai	Member, Non Executive Independent Director
3)	Mr. C.S. Ramesh	Member, Non Executive Non Independent Director
4)	Mr. R. Mahendran	Member, Non Executive Non Independent Director
5)	Mr. V.M. Srinivasan	Member, Chief Executive Officer

The Company has obtained certification for ISO 14001 and OHSAS 18001 systems to take care of critical operational areas. The Company has also implemented Process Safety Management (PSM). We are the first company in our industry to implement the same. We are continuing with the publishing of sustainability report, enhancing our commitment to sustainable development.

## P. Technology absorption, Conservation of energy and Research and development:

The Company has an in-house Research and Development Department, where the main areas of focus are Energy Conservation, Process Upgradation and Environmental Preservation. The Ministry of Science and Technology, Department of Scientific and Industrial Research, Government of India, has recognized the Company's in-house R & D facilities.

The Company has a sophisticated Quality Assurance (QA) Laboratory recognized by DuPont, USA for the analysis of Chlor- Alkali brine. The Brine from various Chlor- Alkali Industries in India is being analyzed at CAL - QA Laboratory and this laboratory is NABL accredited.



The Company continues to take all possible steps to conserve energy in every area of its operations. Brief details on Conservation of Energy and Technology Absorption are given in Annexure 4.

#### Q. Cost Records

Your Company is maintaining cost records and reports in pursuant to the Companies (Cost Records and Audit) Rules, 2014, as amended prescribed by the Central Government under sub – section (1) of Section 148 of the Companies Act, 2013.

#### **AUDIT RELATED MATTERS:**

#### A. Statutory Auditors

As per the provisions of Sections 139, 142 and other applicable provisions of the Companies Act, 2013, if any, read with the Companies (Audit and Auditors) Rules, 2014, the Auditors, M/s. Deloitte Haskins & Sells LLP (Firm Registration No 117366W /W-100018) were appointed as Statutory Auditors of the Company at the Annual General Meeting held on 04.09.2017 for a period of Five(5) consecutive Financial Years from 2017-18 to 2021-22.

#### **B. Cost Auditor:**

As per Sec. 148 (6) of Companies Act 2013 and rule 6(6) of the Companies (Cost records and audit) Rules, 2014, the applicability of Cost audit is based on being the overall annual turnover of the company from all its products and services during the immediately preceding financial year rupees one hundred crore or more and the aggregate turnover of the individual product or products or service or services, being for which cost records are required to be maintained under rule 3, is Rupees thirty five crore or more.

In conformity with the said provisions of the Companies Act, 2013, the Company has appointed Shri. A. Madhavan, Cost Accountant, Chennai, as the Cost Auditor, for the audit of cost accounts for your Company for the year ending 31st March 2020. The remuneration paid to him is being ratified at this Annual General meeting.

#### C. Secretarial Audit Report:

Pursuant to Section 204 of the Companies Act, 2013 and the Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014, your Company has appointed Mr. M.R. Thiagarajan, Company Secretaries-in-Practice to undertake the Secretarial Audit of the Company. The Secretarial Audit report in Form No.MR.3 for Financial year 2018–19, is annexed herewith, as **Annexure - 8.** 

A Certificate from a Company Secretary in practice that none of the directors on the board of the company have been debarred or disqualified from being appointed or continuing as directors of companies by the Board/Ministry of Corporate Affairs or any such statutory authority is annexed herewith, as **Annexure** -9.

There are no qualifications or adverse remarks in the Secretarial Audit Report which require any explanation from the Board of Directors.

#### D. Internal Financial Controls

Your Company has well defined and adequate internal controls and procedures, commensurate with its size and the nature of its operations. This is further strengthened by the Internal Audit done concurrently. During the year, the Company got its internal controls over financial reporting and risk management process evaluated by independent Consultants.

Besides, the Company has an Audit Committee, comprising Independent and Non-Executive Directors, which monitors systems, controls, financial management and operations of the Company.

The Audit committee at its meeting held on May 07, 2019 has evaluated the internal financial controls and risk management system accordingly.

#### E. Internal Auditor

The board appointed, M/s. Mukesh Manish & Kalpesh, Chartered Accountants as internal auditor for the Financial Year 2019 – 20 based on the recommendation of the Audit Committee.

#### BOARD COMMITTEE COMPOSITION

The Board has constituted the following committees viz. Audit Committee, Nomination and Remuneration Committee, Stakeholders' Relationship Committee, Risk Management Committee and Corporate Social Responsibility Committee.

#### A. Audit Committee

Pursuant to regulation 18 of SEBI (LODR) Regulations 2015 and the provision of Section 177(8) read with Rule 6 of the companies (Meeting of Board and its Powers) Rules 2014, the Company has duly constituted a qualified and independent Audit Committee. The Audit Committee of the Board, consists three "Independent Directors" and One "Non – Independent Director" as members having adequate financial and accounting knowledge. The composition, procedures, powers and role/functions of the audit, committee and its terms of reference are set out in the Corporate Governance Report forming part of the Boards Report.



During the period under review, the suggestions put forth by the Audit Committee were duly considered and accepted by the Board of Directors. There were no instances of non-acceptance of such recommendations.

Consequent to the resignation of Mr. T. Ramabadran, the board reconstituted the committee w.e.f.,28th March 2019 in terms of Section 177 of the Companies Act, 2013 and in terms of Regulation 18 of SEBI (LODR) Regulations, 2015 is under:

S. No	Name of the Member	Category up to 28.03.2019	Category from 28.03.2019
1	Mr. T. Ramabadran	Chairman, Independent Director	Resigned
2	Mr. A. Janakiraman	Member, Independent Director	Chairman, Independent, Director
3	Mrs. Drushti Desai	Member, Independent Director	Member, Independent Director
4.	Mrs. Sujatha Jayarajan	Member, Independent Director	Member, Independent Director
5.	Mr. C.S. Ramesh	Member, Non-Independent Director	Member, Non-Independent Director

The Audit Committee acts in accordance with the terms of reference specified by the Board of Directors in terms of Section 177(4) of the Act and in terms of Regulation 18 of the SEBI (LODR) Regulations, 2015. It also oversees the vigil mechanism and is obliged to take suitable action against the Directors or employees concerned, when necessary.

#### **B.** Nomination and Remuneration Committee:

Consequent to the resignation of Mr. T. Ramabadran, the Board reconstituted the committee w.e.f.,28th March 2019 in terms of Section 178 of the Companies Act, 2013 and in terms of Regulation 19 of SEBI (LODR) Regulations, 2015, as under:

#### **Composition:**

S. No	Name of the Member	Category up to 28.03.2019	Category from 28.03.2019
1	Mr. T. Ramabadran	Chairman, Independent Director	Resigned
2	Mr. A. Janakiraman	Member, Independent Director	Member, Independent, Director
3	Mrs. Drushti Desai	Member, Independent Director	Chairperson, Independent Director
4.	Mr. C.S. Ramesh	Member, Non-Independent Director	Member, Non-Independent Director

Accordingly, the Company has set up a Nomination and Remuneration Committee which has formulated the criteria for determining the qualifications, positive attributes and independence of a Director and ensures that:

- 1) The level and composition of remuneration is reasonable and sufficient to attract, retain and motivate Directors of the quality required to run the Company successfully;
- 2) Relationship of remuneration to performance is clear and meets appropriate performance benchmarks; and
- 3) Remuneration to Directors, key managerial personnel and senior management involves a balance between fixed and variable pay, reflecting short- and long-term performance, objectives appropriate to the working of the Company and its goals.

The Nomination and Remuneration Policy of your Company is set out and available in your company website www.chemfabalkalis.com.

#### C. Stakeholders' Relationship Committee:

Consequent to the resignation of Mr. T. Ramabadran, the Board reconstituted the committee w.e.f.,28th March 2019 in terms of Section 178 of the Companies Act, 2013 and in terms of Regulation 19 of SEBI (LODR) Regulations, 2015, as under:

#### **Composition:**

S. No	Name of the Member	Category up to 28.03.2019	Category from 28.03.2019
1	Mrs. Drushti Desai	Chairperson, Independent Director	Chairperson, Independent, Director
2	Mr. C.S. Ramesh	Member, Non-Independent Director	Member, Non-Independent Director
3	Mr. Suresh Krishnamurthi Rao	Member, Non-Independent Director	Member, Non-Independent Director
4.	Mr. T. Ramabadran	Member, Independent Director	Resigned

#### D. Risk Management Committee:

The Company has constituted a Risk Management Committee even though the constitution of Risk Management Committee is NOT applicable to the Company since it is mandatory only for the top 100 listed Companies as per the listing regulations. The Risk Management Committee assists the Board in drawing up, implementing, monitoring and reviewing the Risk Management Plan. The Committee lays down the Risk Assessment and Minimization Procedures and it reviews the Procedures periodically to ensure that the Executive Management controls the risks through properly defined framework.

#### **Composition:**

S. No	Name of the Member	Category
1)	Mr. A. Janakiraman	Chairman, Independent Director
2)	Mrs. Drushti Desai	Member, Independent Director
3)	Mr. C.S. Ramesh	Member, Non-Independent Director
4)	Mr. R. Mahendran	Member, Non-Independent Director
5)	Mr. V.M. Srinivasan	Member, Chief Executive Officer



#### E. Corporate Social Responsibility (CSR) Committee:

According to Section 135 of the Companies Act, 2013 ("the Act"), a Company having a Net Worth of Rs.500 Crores or more, or Turnover of Rs.1,000 Crores or more, or Net Profit of Rs. 5 Crores or more during any financial year shall constitute a Corporate Social Responsibility (CSR) Committee of the Board consisting of three or more Directors, of which at least one shall be an Independent Director.

The Board constituted the Corporate Social Responsibility Committee in terms of provisions of the Companies Act 2013, as under:

S. No	Name of the Member	Category up to 28.03.2019	Category from 28.03.2019		
1	Mr. C.S. Ramesh	Chairman, Non-Independent Director	Chairman, Non-Independent Director		
2	Mr. A. Janakiraman	Member, Independent Director	Member, Independent, Director		
3	Mr. R.Mahendran	Member, Non-Independent Director	Member, Non-Independent Director		
4.	Mrs. Sujatha Jayarajan	Member, Independent Director	Member, Independent Director		
5.	Mr. T. Ramabadran	Member, Independent Director	Resigned		

As your Company's Net Profit is more than Rs 5 Crores, the Board has constituted the Corporate Social Responsibility Committee in accordance with Section 135 of the Companies Act, 2013. The Company is committed to operate in a socially responsible manner in terms of protecting the environment and conserving water resources and energy. Details of the CSR Policy drawn up by the Company and the CSR expenditure and initiatives taken during the year 2018 – 19 are given in **Annexure** – 5 to this Report.

#### **OTHER MATTERS**

## A. Particulars of loans, guarantees or investments u/s 186 of the Companies Act, 2013

During the year under review, the Company did not provide loans, guarantees or investment u/s 186 of the Companies Act 2013.

#### B. Remuneration details of Directors and Employees

The Company's policy on Directors' appointment and remuneration, including criteria for determining qualifications, positive attributes, independence of a director and other matters provided under sub-section (3) of section 178, is posted in our company website in the following linkhttps://chemfabalkalis.com/wp-content/up-loads/2019/04/policies-Policy-for-Nomination-and-Remu neration.pdf and forms part of this Report pursuant to first proviso of Sec. 178 of the Companies Act 2013.

#### C. Debentures

During the year under review, the Company has not issued any debentures. As on date, the Company does not have any outstanding debentures.

#### D. Bonus Shares

During the year under review, the Company has not issued any bonus shares.

#### E. Borrowings

The Company has outstanding borrowings including IND AS accounting adjustment entries and interest accrued of Rs. 3417.05 Lakhs during the financial Year ended March 31, 2019.

#### F. Deposits

The Company has not accepted any deposit in terms of Chapter V of the Companies Act, 2013 read with the Companies (Acceptance of Deposit) Rules, 2014, during the year under review and as such, no amount on account of principal or interest on public deposits was outstanding as of the balance sheet date.

### G. Transfer to Investor Education and Protection Fund

As required under the provisions of Sections 124(5) and 125(2)(c) of the Companies Act, 2013, final dividends pertaining to the financial year 2010 -11 which were lying unclaimed with the Company for the past seven years was transferred to the Investor Education and Protection Fund during the Financial Year 2018-19.

The details of unclaimed dividend transferred to the Investor Education and Protection Fund has been detailed in the Corporate Governance Report forming part of the Annual Report, which is also available in the company's website.

#### H. Credit Ratings

CARE has re-affirmed its rating of "CARE A - Stable" for Long term Bank facilities; and CARE A2+ for Short term Bank facilities.

#### I. Code of Corporate Governance

In compliance with the requirement of regulations 24 to 27 of SEBI (Listing Obligations and Disclosures Requirements) Regulations, 2015, a detailed report on Corporate Governance is annexed to this report as Annexure – 7 together a Certificate from M/s. Deloitte Haskins & Sells LLP, Chartered Accountants affirming compliance with the said Code is appended as Annexure – 9.

## J. Code of conduct for Directors and Senior Management:

The Board of Directors had adopted a code of conduct for the Board Members and employees of the company. This Code helps the Company to maintain the standard of Business Ethics and ensure compliance with the legal requirements of the Company.

The Code is aimed at preventing any wrong doing and promoting ethical conduct at the Board level and by employees. The Compliance Officer is responsible to ensure adherence to the Code by all concerned.



The Code lays down the standard of conduct which is expected to be followed by the Directors and the designated employees in their business dealings and in particular on matters relating to integrity in the work place, in business practices and in dealing with stakeholders.

All the Board Members and the Senior Management personnel have confirmed compliance with the Code.

#### K. Management Discussion and Analysis Report

In accordance with the requirement of the Listing regulations, the Management Discussion and Analysis Report is presented in a separate section of the Annual Report, is appended as Annexure - 1

## L. Disclosure on Sexual Harassment of Women at workplace (Prevention, Prohibition and Redressal) Act, 2013:

Presently the Company does not have any woman employee at the work place. Hence the company has not constituted a separate committee under the sexual harassment of Women at workplace (Prevention, Prohibition and Redressal) Act, 2013.

However, the company has zero tolerance for sexual harassment at work place.

#### M. Vigil Mechanism:

The Company has established a vigil mechanism, also called the Whistle Blower Policy, which has been adopted by the Board for Directors and employees, to report concerns about unethical behavior, actual or suspected fraud or violation of the Company's Code of Conduct or Ethics Policy. It provides for adequate safeguards against victimization of persons who use such mechanism and makes provision for direct access to the Chairperson of the Audit Committee in appropriate or exceptional cases. Confidentiality of Whistle Blower shall be maintained to the greatest extent possible. Details of the vigil mechanism is available in our Company's website.

#### N. Extract of the Annual Return:

An extract of the Annual Return as prescribed under subsection (3) of Section 92 and as per Sec. 134(3)(a) of the Companies Act, 2013 ("Act") is prepared and posted in our Company website in the following link www.chemfab.alkalils.com and forms part of this Report is appended as Annexure - 2

#### O. Employees' Stock Option Scheme:

The Shareholders of the Amalgamated entity Chemfab Alkalis Limited had approved the Employees' Stock Option Scheme titled as "CAESOS – 2015" through Postal Ballot on March 05, 2016. "CAESOS-2015" is compliance with, SEBI (Share Based Employee Benefits) Regulations, 2014. The details are available on our website www.chemfabalkalis.com

The purpose of the Scheme is:

- to attract, retain and motivate talented and critical employees.
- ii) to encourage employees to align Individual perfor mance with the Company's Objectives; and
- iii) to reward employee performance with ownership.

The details of CAESOS – 2015 form part of the Notes to Accounts of the Financial Statements in this Annual Report.

As per the approval given by the Shareholders of Chemfab Alkalis Limited, the Options granted to the employees of the amalgamated Company Chemfab Alkalis Limited also carry the eligibility of application of the Swap ratio of 10:7 (i.e., 10 shares of Rs.10 each for every 7 shares of Rs.5 each held) mentioned in the Scheme of Amalgamation of erstwhile Chemfab Alkalis Limited to the Company approved by the NCLT vide its Order dated 30.03.2017.

Shares allotted under employee stock option scheme during the report period (ESOS) and as at 07.05.2019: 99,000 number of shares. Out of the same, 1st tranche of 60,000 shares were allotted during the FY 2018-19 and 2nd tranche of 39,000 shares were allotted subsequent to the FY 2018-19 and before the Board report dated 07.05.2019

Price at which shares were issued: Rs.52.43

Employee wise details (Name - Designation - No. of shares)

Sl. No	Name of the Employees	Designation	1st Tranche	2nd Tranche
01.	Mr. V M Srinivasan	CEO	35,714 shares	35,714 Shares
02.	Mr. Nitin S Cowlagi	CFO	14,286 shares	3286 shares
03.	Mr. V R Raguraman	VP - Admin	10,000 shares	-
	Consideration received		Rs. 31,45,800/-	Rs.20,44,770/-

Diluted EPS - Rs.11.96/-

Equity Shares with differential voting rights: NA Sweat Equity Shares: NA

Details of Voting rights not exercised: NA

## P. Listing of Equity Shares of the Company after the amalgamation of erstwhile listed Company Chemfab Alkalis Limited with the Company:

After the Amalgamation of erstwhile listed Company Chemfab Alkalis Limited with the Company, the listing application was made, and the Company's Equity Shares got listed in BSE and NSE on 25.04.2018. The Company has paid the listing fee for the financial year 2018-19 to the Stock Exchanges.



#### Q. Green initiatives

Electronic copies of the Annual Report 2018-19 and Notice of the Tenth Annual General Meeting are sent to all the members whose email addresses are registered with the Company/Depository Participant(s). For members who have not registered their email addresses, physical copies of the Annual Report 2018 - 19 and the Notice of the Tenth Annual General Meeting are sent in the permitted mode. Members requiring physical copies can send a request to the Company. Further, the soft copy of the Annual Report (in pdf format) is also available on our website www.chemfabalkalislimited.com

Pursuant to Section 108 of the Companies Act, 2013, Rule 20 of the Companies (Management and Administration) Rules, 2014, and Listing Regulations, the Company is providing e-voting facility to all members to enable them to cast their votes electronically on all resolutions set forth in the notice. The instructions for e-voting are provided in the notice.

#### R. Human Resources

Employee relation continues to be cordial and harmonious at all levels and in all the division of the Company. The Board of Directors would like to express their sincere appreciation to all the employees for their continued hard work and dedication.

The number of employees as on March 31, 2019 was 216.

The table containing the names and other particulars of employees in accordance with the provisions of Section 197(12) of the Companies Act, 2013, read with Rule 5(1) and 5 (2) of the Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014, is appended as Annexure - 6 to the Board's Report.

#### ACKNOWLEDGEMENT

The Directors thank the Shareholders, Customers, Dealers, Suppliers, Bankers, Financial Institutions and all other business associates for their continued support to the Company and the confidence reposed in its Management. The Directors also thank the Government authorities for their co-operation. The Directors wish to record their sincere appreciation of the significant contribution made by the CCAL mates at all levels to its profitable and successful operations.

For and on behalf of Board of Directors of CHEMFAB ALKALIS LIMITED (formerly known as Teamec Chlorates Limited)

Sd/-Suresh Krishnamurthi Rao CHAIRMAN DIN No: 00127809

Place: Chennai Date: 07.05.2019 Annexure - 1

### MANAGEMENT DISCUSSION AND ANALYSIS REPORT

### CHLOR-ALKALI INDUSTRY STRUCTURE AND DEVELOPMENTS

Chlor-Alkali is the Inorganic Building block and part of the basic Heavy Chemical Industry, manufacturing Caustic Soda, with Chlorine, Hydrogen, Sodium Hypo Chlorate and Hydro Chloric Acid as by-products. During the last year, Global Caustic Lye prices, which rapidly moved up to 600/ MT USD CIF in the year, has come down at the same pace and is currently at 350 – 400/ MT USD CIF levels and should stabilize around 450 USD. Imports during the year were lower compared to the previous year (by 44 %). Capacity utilization of the Industry for the year has moved up to 89.5%. Chlorine realization was subdued due to supply demand imbalance.

#### **OPPORTUNITIES AND THREATS**

Commodity prices are expected to remain at current levels across all products. Crude oil could also remain range bound between 65-70 USD. The Caustic prices are expected to remain steady. However, the prices of Chlorine and Hydro Chloric Acid could be under pressure. On the Chlorine utilization front, demand growth would be there, but would continue to be sector specific. HCL would grow in line with the growth of the other sectors.

Capacity build up in the domestic industry will continue to happen at the rate of 6-7% p.a. This will have an impact on the capacity utilisation.

### SEGMENT -WISE OR PRODUCT -WISE PERFORMANCE

The Company operates in two segments viz, Chemicals and related Products/Services and PVC-O Pipes. The production and sales volumes in 2018-19 of chemical segment have remained at the same level of the previous year; however, in value terms, there has been growth.

#### **OUTLOOK**

With the growth in the country's GDP envisaged to be robust, the demand for caustic especially, is expected to grow at a reasonable rate.

#### RISKS AND CONCERNS

Dependence on the grid power continues to be a risk though the Pondicherry power scenario remains reasonably stable but the possibility of increasing cost of power is a concern in the long run.

## INTERNAL CONTROL SYSTEMS AND THEIR ADEQUACY

Your Company has well defined and adequate internal controls and procedures, commensurate with its size and nature of its operations. This is further strengthened by the Internal Audit done concurrently.



Besides, the Company has an Audit Committee, comprising Non-Executive Directors, to monitor its financial systems, controls, management and operations.

The Company has obtained certification for ISO 14001 and OHSAS 18001 systems to take care of critical operational areas. It also utilizes the services of professional bodies like Central Leather Research Institute (CLRI) / The Energy and Resources Institute (TERI) / National Environmental Engineering Research Institute (NEERI) as also Consultants to continuously analyze and upgrade its operations. The Company has also implemented Process Safety Management (PSM). We are the first company in our industry to implement the same. Also, Sustainability Reporting has been carried out enhancing our commitment to sustainable development.

## DISCUSSION ON FINANCIAL PERFORMANCE WITH RESPECT TO OPERATIONAL PERFORMANCE

The sales realization improved during the Financial Year 2018-19 resulting in increase in revenue and Profitability for the year.

## MATERIAL DEVELOPMENTS IN HUMAN RESOURCES/ INDUSTRIAL RELATIONS FRONT, INCLUDING NUMBER OF PERSONS EMPLOYED.

During the year under review, the Industrial Relations continued to be cordial. The Company has given direct employment to 216 persons and indirect employment to 198 persons.

There are no any significant changes (change of 25% or more as compared to the immediately previous financial year) in key financial ratios.

Details of any change in Return on Net Worth as compared to the immediately previous financial year along with a detailed explanation thereof:

FY 18-19 FY 17-18 Variance
Return on Net worth 7% 11% -4%

Return on net worth is computed as ratio of Profit after tax to total equity. The negative variance is mainly due to lower profit after tax in current year compared to previous year.

#### **CAUTIONARY STATEMENT**

The Statements made in this Report on Management Discussion and Analysis, describing the Company's views may be forward – looking statements within the meaning of the applicable security regulations and laws. These Statements are based on certain expectations on demand, imports, availability and cost of power etc. and any change in Government laws and the economic situation in the country would have its impact on the Company's operations.

The Company assumes no responsibility in respect of the forward-looking statements herein, which may undergo changes in future for reasons beyond its control.



#### Annexure 2

#### EXTRACT OF ANNUAL RETURN

as on the financial year ended on 31.03.2019 [Pursuant to section 92(3) of the Companies Act, 2013 and rule 12(1) of the Companies (Management and Administration) Rules, 2014]

#### **I. REGISTRATION AND OTHER DETAILS:**

CIN	L24290TN2009PLC071563
Registration Date	06/05/2009
Name of the Company	CHEMFAB ALKALIS LIMITED (formerly known as TEAMEC CHLORATES LIMITED)
Category / Sub-Category of the Company	Company Limited by Shares/ Indian Non- Government Company
Address of the Registered office and contact details	Team House, GST Salai, Vandalur, Chennai, - 600048
Whether listed company Yes / No	Yes.
Name, Address and Contact details of Registrar and Transfer Agent, if any	M/s Cameo Corporate Services Ltd, Subramanian Building, 1 Club House Road, Chennai - 600 002. Phone No.044 2846 0390 / 2846 0395 Fax: 044 2846 0129 Email : cameo@cameoindia.com Website : www.cameoonline.net

#### II. PRINCIPAL BUSINESS ACTIVITIES OF THE COMPANY

All the business activities contributing to 10 % or more of the total turnover of the company shall be stated:-

Sl. No.	Name and Description of main products /services	NIC Code of the Product/service	% to total turnover of the company
1	Manufacture of Inorganic Chemicals	24117 and 3008	94%

#### III. PARTICULARS OF HOLDING, SUBSIDIARY AND ASSOCIATE COMPANIES

S. N0	NAME AND ADDRESS OF THE COMPANY	CIN/GLN	HOLDING/ SUBSIDI- ARY/ ASSOCIATE	% of shares held	Applicable Section
			NIL		

#### IV) i) SHARE HOLDING PATTERN (Equity Share Capital Breakup as percentage of Total Equity)

	Category of Shareholder	No. of shares held at the beginning of the year				No. of shares held at the end of the year				% Change during the year
		Demat	Physical	Total	% of Total Shares	Demat	Physical	Total	% of Total Shares	
A.	Shareholding of Promoter and Promoter Group									
1.	Indian									
	Individuals / Hindu Undivided Family	2037798	497479	2535277	18.25	2535327	0	2535327	18.25	0.00
	HUF-Promoter	2037798	497479	2535277	18.25	2535327	0	2535327	18.25	0.00
b.	Central Government/ State Government(S)	0	0	0	0.00	0	0	0	0.00	0.00
c.	Bodies Corporate	1072082	0	1072082	7.72	1072182	0	1072182	7.72	0.00
d.	Financial Institutions/ Banks	0	0	0	0.00	0	0	0	0.00	0.00
e.	Any Other									
	Sub - Total (A)(1)	3109880	497479	3607359	25.97	3607509	0	3607509	25.97	0.00



2.	Foreign									
	Individuals (Non- Resident Individuals/	_		_		_		_		
a.	Foreign Individuals)	0	0	0	0.00	0	0	0	0.00	0.00
b.	Bodies Corporate	6530668	230400	6761068	48.67	6761068	0	6761068	48.67	0.00
c.	Institutions	0	0	0	0.00	0	0	0	0.00	0.00
d.	Qualified Foreign Investor	0	0	0	0.00	0	0	0	0.00	0.00
e.	Any Other				10.4=			<b></b>	10.5	
	Sub - Total (A)(2) Total Share Holding Of	6530668	230400	6761068	48.67	6761068	0	6761068	48.67	0.00
	Promoter And Promoter									
	Group $(A) = (A)(1)+(A)(2)$	9640548	727879	10368427	74.65	10368577	0	10368577	74.65	0.00
В.	Public Shareholding									
1.	Institutions									
a.	Mutual Funds/UTI	10142	1285	11427	0.08	10142	1285	11427	0.08	0.00
	Financial Institutions/									
b.	Banks	3407	142	3549	0.03	2142	142	2284	0.02	-0.01
	Central Government/ State Government(s)	0	0	0	0	0	0	0	0.00	0.00
c.	Insurance Companies	0	0	0	0	0	0	0	0.00	0.00
e.	•	U	U	U	U	U	U	U	0.00	0.00
f.	Foreign Institutional Investors	0	0	0	0	0	0	0	0.00	0.00
	Foreign Venture									
g.	Capital Investors	0	0	0	0	0	0	0	0.00	0.00
h.	Qualified Foreign Investor	0	0	0	0	0	0	0	0.00	0.00
i.	Any Other									
	Foreign Portfolio Investor									
	(Corporate) Category II	232467	0	232467	1.67	0	0	0	0.00	-1.67
		232467	0	232467	1.67	0	0	0	0.00	-1.67
	Sub - Total (B)(1)	246016	1427	247443	1.78	12284	1427	13711	0.10	-1.68
2.	Non-Institutions									
a.	Bodies Corporate	406832	12528	419360	3.02	377617	12428	390045	2.81	-0.21
b.	Individuals -									
	I. Individual Shareholders Holding Nominal Share									
	Capital upto Rs. 1 Lakh	1671302	243609	1914911	13.79	1823972	223327	2047299	14.74	0.95
	II. Individual Shareholders Holding Nominal Share Capital in Excess of Rs. 1									
	Lakh	522221	13571	535792	3.86	653822	13571	667393	4.80	0.95
c.	Qualified Foreign Investor	0	0	0	0.00	0	0	0	0.00	0
d.	Any Other									
	Clearing Members	116	0	116	0.00	4316	0	4316	0.03	0.03
	Directors And Their Relatives	199	0	199	0.00	0	0	0	0.00	0.00
	Foreign Nationals	0	152857	152857	1.20	0	152857	152857	1.10	0.00
	Hindu Undivided Families	74201	142	74343	0.77	0	132837	132837	0.00	-0.53
	Non Resident Indians	82325	34446	116771	0.77	111856	31590	143446	1.03	0.19
	Resident HUF Trusts	0 285	0	0 285	0.00	102291 285	142	102433 285	0.74 0.00	0.74
	Others	157126	187445	344571	2.91	218748	184731	403479	2.90	0.42
	Sub - Total (B)(2)	2757481	457153	3214634	23.57	3074159	434057	3508216	25.26	2.11
	Total Public Shareholding			3462077		3086443	435484	3521927		
<u> </u>	(B) = (B)(1)+(B)(2)	3003497	458580		25.35			1	25.35	0.43
	TOTAL (A)+(B)	12644045	1186459	13830504	100.00	13455020	435484	13890504	100	0.43



C.	Shares Held By Custodians and Against Which Depository Receipts Have Been Issued									
	Promoter and Promoter Group	0	0	0	0	0	0	0	0	0
	Public	0	0	0	0	0	0	0	0	0
	TOTAL CUSTODIAN (C)	0	0	0	0	0	0	0	0	0
	GRAND TOTAL (A)+(B)+(C)	12644045	1186459	13830504	100	13455020	435484	13890504	100	0.43

#### (ii) Shareholding of Promoters:

Sl. No	Name of the Holder (S)	Shareholdin year (01.4.20	g at the begin	nning of the	Shareholding at the Ending of the year (31.3.2019)				
		Number of shares	Percentage	% of shares pledged / encumber ed to total shares	Number of shares	Percentage	% of shares pledged / encumbered to total shares		
1	Dr Rao Holdings Pte Ltd	6761068	48.67	NIL	6761068	48.67	NIL		
2	Titanium Equipment And Anode Manufacturing Company Limited	1072182	7.72	NIL	1072182	7.72	NIL		
3	Suresh Krishnamurthi Rao	1424423	10.26	NIL	1424423	10.25	NIL		
4	Padma K M	1110712	8.00	NIL	1110712	8.00	NIL		
5	N Ramachandran	192	0.00	NIL	192	0.00	NIL		
		10368577	74.65	NIL	10368577	74.65	NIL		

#### (iii) Change in Promoters' Shareholding: (please specify, if there is no change)

Sl.No		Shareholding beginning of		Cumulative during the ye	
		No. of	% of total	No. of	% of total
		shares	shares of the company	shares	shares of the company
	At the beginning of the year	10368577	74.65	10368577	74.65
	Date wise Increase / Decrease in Promoters Share holding during the year specifying the reasons for increase / decrease (e.g. allotment / transfer / bonus/ sweat equity etc):	NIL	NIL	NIL	NIL
	At the End of the year	10368577	74.65	10368577	74.65



#### (iv) Shareholding Pattern of top ten Shareholders (other than Directors, Promoters and Holders of GDRs and ADRs):

			ding at the g of the year		ve Shareholding ng the year
SI No	Name of the Share holder	No of shares	'% of total shares of the company	No of shares	'% of total shares of the company
1	SENTHILKUMAR N				
	At the beginning of the year 01-Apr-2018	183500	1.321	183500	1.3210
	At the end of the Year 30-Mar-2019	198036	1.4256	198036	1.4256
2	SUBRAMANIAN P				
	At the beginning of the year 01-Apr-2018	157142	1.1312	157142	1.1312
	At the end of the Year 30-Mar-2019	157120	1.1311	157120	1.1311
3	P L THIRUNAVUKKARASU				
	At the beginning of the year 01-Apr-2018	124857	0.8988	124857	0.8988
	At the end of the Year 30-Mar-2019	124857	0.8988	124857	0.8988
4	CHARTERED CAPITAL & INVESTMENT LTD.				
	At the beginning of the year 01-Apr-2018	62440	0.4495	62440	0.4495
	At the end of the Year 30-Mar-2019	62440	0.4495	62440	0.4495
5	V. M. SRINIVASAN				
	At the beginning of the year 01-Apr-2018	0	0.0000	0	0.0000
	At the end of the Year 30-Mar-2019	35714	0.2571	35714	0.2571
6	APARNAA SAREES PRIVATE LIMITED				
	At the beginning of the year 01-Apr-2018	11444	0.0823	11444	0.0823
	At the end of the Year 30-Mar-2019	34500	0.2483	34500	0.2483
7	ROYAL COMPUTERS PVT LTD				
	At the beginning of the year 01-Apr-2018	34038	0.2450	34038	0.2450
	At the end of the Year 30-Mar-2019	34038	0.2450	34038	0.2450



8	BHAVNA GOVINDBHAI DESAI				
	At the beginning of the year 01-Apr-2018	0	0.0000	0	0.0000
	At the end of the Year 30-Mar-2019	28571	0.2056	28571	0.2056
9	P L THIRUNAVUKKARASU				
	At the beginning of the year 01-Apr-2018	28000	0.2015	28000	0.2015
	At the end of the Year 30-Mar-2019	28000	0.2015	28000	0.2015
10	LALITHA RAMAN				
	At the beginning of the year 01-Apr-2018	25571	0.1840	25571	0.1840
	At the end of the Year 30-Mar-2019	25571	0.1840	25571	0.1840

#### (v) Shareholding of Directors and Key Managerial Personnel:

Sl. No	For Each of the Directors and KMP	Shareholdin beginning of		Cumulative Shareholding during the year		
		No. of shares	% of total shares of the company	No. of shares	% of total shares of the company	
1.	MR. SURESH KRISHNAMURTHI RAO					
	At the beginning of the year	1424423	10.26	1424423	10.26	
	Date wise Increase / Decrease in Promoters Share holding during the year specifying the reasons for increase / decrease (e.g. allotment / transfer / bonus/ sweat equity etc):	No Change	No Change	No Change	No Change	
	At the End of the year	1424423	10.26	1424423	10.26	
2	MR. A. JANAKIRAMAN					
	At the beginning of the year	0	0	0	0	
	Date wise Increase / Decrease in Promoters Share holding during the year specifying the reasons for increase / decrease (e.g. allotment / transfer / bonus/ sweat equity etc):	No Change	No Change	No Change	No Change	
	At the End of the year	0	0.00	0	0.00	
3	MR. T. RAMABADRAN (Resigned on 28.03.2019)					
	At the beginning of the year	142	0.0010	142	0.0010	
	Date wise Increase / Decrease in Promoters Share holding during the year specifying the reasons for increase / decrease (e.g. allotment / transfer / bonus/ sweat equity etc):	No Change	No Change	No Change	No Change	
	At the End of the year	142	0.0010	142	0.0010	



4	MR. C S RAMESH				
	At the beginning of the year	58	0.0004	58	0.0004
	Date wise Increase / Decrease in Promoters Share holding during the year specifying the reasons for increase / decrease (e.g. allotment	No Change	No Change	No Change	No Change
	/ transfer / bonus/ sweat equity etc):.				
	At the End of the year	58	0.0004	58	0.0004
5	MRS. SUJATHA JAYARAJAN				
	At the beginning of the year	0	0	0	0
	Date wise Increase / Decrease in Promoters Share holding during the year specifying the reasons for increase / decrease (e.g. allotment / transfer / bonus/ sweat equity etc):	No Change	No Change	No Change	No Change
	At the End of the year	0	0.00	0	0.00
6	MRS. DRUSHTI DESAI				
	At the beginning of the year	0	0	0	0
	Date wise Increase / Decrease in Promoters Share holding during the year specifying the reasons for increase / decrease (e.g. allotment / transfer / bonus/ sweat equity etc):	No Change	No Change	No Change	No Change
	At the End of the year	0	0.00	0	0.00
7	MR R MAHENDRAN				
	At the beginning of the year	0	0	0	0
	Date wise Increase / Decrease in Promoters Share holding during the year specifying the reasons for increase / decrease (e.g. allotment / transfer / bonus/ sweat equity etc):	No Change	No Change	No Change	No Change
	At the End of the year	0	0.00	0	0.00
8	MR V. M. SRINIVASAN				
	At the beginning of the year	0	0.00	0	0.00
	Date wise Increase / Decrease in Promoters Share holding during the year specifying the reasons for increase / decrease (e.g. allotment / transfer / bonus/ sweat equity etc): Equity share allotted as per the "CAESOS 2016" in the Board meeting held on 10.05.2018.	0	0	35714	0.2571
	At the End of the year	0	0.00	35714	0.2571
9	MR. NITIN S COWLAGI				
	At the beginning of the year	0	0.00	0	0.00
	Date wise Increase / Decrease in Promoters Share holding during the year specifying the reasons for increase / decrease (e.g. allotment / transfer / bonus/ sweat equity etc): Equity share allotted as per the "CAESOS 2016" in the Board meeting held on 10.05.2018.	0	0	14286	0.1028
	At the End of the year	0	0.00	14286	0.1028



10	MR. G. SOMASUNDARAM (up to 28.02.2019)				
	At the beginning of the year	7	0	7	0
	Date wise Increase / Decrease in Promoters Share holding during the year specifying the reasons for increase / decrease (e.g. allotment / transfer / bonus/ sweat equity etc):	No Change	No Change	No Change	No Change
	At the End of the year	7	0	7	0
11	MR. V. RAJESH (from 28.03.2019)				
	At the beginning of the year	0	0.00	0	0.00
	Date wise Increase / Decrease in Promoters Share holding during the year specifying the reasons for increase / decrease (e.g. allotment / transfer / bonus/ sweat equity etc):	0	0.00	0	0.00
	At the End of the year	0	0.00	0	0.00

## $\boldsymbol{V}.$ INDEBTEDNESS OF THE COMPANY INCLUDING INTEREST OUTSTANDING/ACCRUED BUT NOT DUE FOR PAYMENT

(Amount Rs. In Lakhs)

	Secured Loans excluding deposits	Unsecured Loans	Deposits	<b>Total Indebtedness</b>
Indebtedness at the beginning of the financial year				
i. Principal Amount	565.36	1705.16		2270.52
ii. Interest due but not paid				
iii. Interest accrued but not due		340.01		340.01
Total (i+ii+iii)	565.36	2045.17	-	2610.53
Change in Indebtedness during the financial year				
• Addition	2851.69	-	-	-
Reduction		2045.17	-	2045.17
Net Change	2851.69	-		1128.12



	ebtedness at the end ne financial year				
i.	Principal Amount	3398.64	-	-	3398.64
ii.	Interest due but not paid				
iii.	Interest accrued but not due	18.41	-	-	18.41
Tota	l (i+ii+iii)	3417.05	-	-	3417.05

#### VI. REMUNERATION OF DIRECTORS AND KEY MANAGERIAL PERSONNEL:

**A.** Remuneration to Managing Director, Whole-time Directors and/or Manager:

Sl. no.	Particulars of Remuneration	Name of MD/WTD/ Manager Total Amo			
1.	Gross salary (a) Salary as per provisions contained in section 17(1) of the Income-tax Act, 1961	Not Applicable			
	(b) Value of perquisites u/s 17(2) Income-tax Act, 1961				
	(c) Profits in lieu of salary under section 17(3) Income-tax Act, 1961				
2.	Stock Option				
3.	Sweat Equity				
4.	Commission - as % of profit - others, specify				
5.	Others, please specify Total (A) Ceiling as per the Act				



#### **B.** Remuneration to other directors:

Amount - Rs. In Lakhs

S.	Particulars of		Name of Directors						
no	remuneration								
		Mr	Mr.	Mr. R.	Mr. A.	Mrs.	Mrs	Mr. T	
		Suresh	C.S.	Mahendr	Janakir	Drusthi	Sujatha	Ramabadr	
		Krishna	Rame	an	aman	Desai	Jayaraj	an*	
		murthi	sh				an		
		Rao							
1	Independent Di	rectors							
	Fee for	-	-	-	2.18	1.58	1.43	2.40	7.59
	attending								
	board /								
	committee								
	meetings								
	Commission	-	-	-	7.00	7.00	7.00	8.00	29.00
	Others,	-	-	-	_	-	-	-	-
	please specify								
	Total (1)	=	-	-	9.18	8.58	8.43	10.40	36.59
2	Other Non Exe	cutive Direc							
	• Fee for	-	2.33	1.35	-	-	-	-	3.68
	attending								
	board /								
	committee								
	meetings								
	<ul> <li>Commission</li> </ul>	377.00	7.00	7.00	-	-	-	-	391.00
	• Others,				_	-	-	-	-
	please specify								
	Total (2)	377.00	9.33	8.35	-	-	-	-	394.68
	Total(B) =	377.00	9.33	8.35	9.18	8.58	8.43	10.40	431.27
	(1+2)								
	Total						<u> </u>		306.00
	Managerial								
	Remuneration								
	provided								
	for FY 18-19								
	Overall								306.00
	Ceiling as per								
	the Act								

<sup>\*</sup>upto 28th March 2019



#### C. i) REMUNERATION TO KEY MANAGERIAL PERSONNEL OTHER THAN MD/MANAGER/WTD:

Amount Rs. in Lakhs

S.No.	Particulars of Remuneration	Key Ma	Key Managerial Personnel					
1		CEO	Company Secretary – Mr Somasundaram*	Company Secretary – Mr V Rajesh**	CFO	Total		
	Gross salary (a) Salary as per provisions contained in section 17(1) of the Income-tax Act, 1961	101.86	17.70	0.36	34.22	154.14		
	(b)Value of perquisites u/s 17(2) Income-tax Act, 1961	0.24	-	-	0.32	0.56		
	(c) Profits in lieu of salary under section 17(3) Income tax Act, 1961	1	-	-	1	-		
2	Stock Option	22.39	-	-	-	22.39		
3	Sweat Equity	-	-	-	-	-		
4	Commission - as % of profit - others, specify	-	-	-	-	-		
5	Non Taxable Salary/Reimbursement	18.72	2.18	-	5.51	26.41		
	Total	143.21	19.88	0.36	40.05	203.50		

<sup>\*\*</sup> From 28th March 2019

#### VII. PENALTIES / PUNISHMENT/ COMPOUNDING OF OFFENCES:

Туре	Section of the Companies Act	Brief Description	Details of Penalty / Punishment/ Compounding fees imposed	Authority [RD / NCLT/ COURT]	Appeal made, if any (give Details)
Penalty					
Punishment					
Compounding					
C. OTHER	OFFICERS IN	DEFAULT			
Penalty					
Punishment					
Compounding					

There were no penalties/punishment/compounding of offences for the year ending 31st March, 2019.

<sup>\*</sup> Upto 28th February 2019



#### Annexure 3

#### AOC 2

(Pursuant to clause (h) of sub-section (3) of section 134 of the Act and Rule 8(2) of the Companies (Accounts) Rules, 2014)

Form for disclosure of particulars of contracts/arrangements entered into by the company with related parties referred to in sub-section (1) of section 188 of the Companies Act, 2013 including certain arms length transactions under third proviso thereto

#### Details of contracts or arrangements or transactions not at arm's length basis

There were no contracts or arrangements, or transactions entered during the year ended March 31, 2019, which were not at arm's length basis.

#### Details of material contracts or arrangement or transactions at arm's length basis

(a) Name(s) of the related party and nature of relationship	(b) Nature of contracts/ arrangement s/ transactions	(c) Duration of the contracts / arrangemen ts/ transactions	(d) Salient terms of the contracts or arrangements or transactions including the value, if any:	(e) Date(s) of approval by the Board, if any:	(f) Amount paid as advances, if any:
Titanium Equipment and Anode Manufacturing Company Limited  Promoter Group Company	Inter Corporate Deposit (borrowings)	From 01 <sup>st</sup> July 2015 to up to 7 years	The entire amount represents borrowings from Titanium Equipment and Anode Manufacturing Company Limited, a related party, at an interest rate of 9.50% per annum. The loan including interest thereof is repayable within 7 years from the date of the borrowing of 01 July 2015	27th April, 2015	NIL
Titanium Equipment and Anode Manufacturing Company Limited  Promoter Group Company	Inter Corporate Deposit – Finance Cost	From 01 <sup>st</sup> July 2015 to up to 7 years	The entire amount represents borrowings from Titanium Equipment and Anode Manufacturing Company Limited, a related party, at an interest rate of 9.50% per annum. The loan including interest thereof is repayable within 7 years from the date of the borrowing of 01 July 2015	27th April, 2015	NIL



	From 18 Sept	The entire amount	01	June	
Loan	-	represents Trade Credit			
viligs)		-	2012		
	2019	which was converted into			
		an Unsecured			
		External Commercial			
		Borrowings originally			
		repayable by			
		5 September 2015. The			
		period for repayment were			
		subsequently			
		•			
		0.00			
		S			
	vings)	vings) 2012 to up to 3rd March 2019	3rd March 2019  from Global Outsources Pte Ltd, a related party, which was converted into an Unsecured External Commercial Borrowings originally repayable by 5 September 2015. The period for repayment were	from Global Outsources Pte Ltd, a related party, which was converted into an Unsecured External Commercial Borrowings originally repayable by 5 September 2015. The period for repayment were subsequently extended to 3 September 2018 vide letter from by Global Outsources Pte. Ltd. dated 1 June 2015 and further extended to upto 3 <sup>rd</sup> March 2019 vide letter dated 30 <sup>th</sup> August 2018. The interest on the ECB loan was also waived vide agreement dated 27 March	3rd March 2019  from Global Outsources Pte Ltd, a related party, which was converted into an Unsecured External Commercial Borrowings originally repayable by 5 September 2015. The period for repayment were subsequently extended to 3 September 2018 vide letter from by Global Outsources Pte. Ltd. dated 1 June 2015 and further extended to upto 3rd March 2019 vide letter dated 30th August 2018. The interest on the ECB loan was also waived vide agreement dated 27 March

For and on behalf of Board of Directors of CHEMFAB ALKALIS LIMITED (formerly known as Teamec Chlorates Limited)

Sd/-Suresh Krishnamurthi Rao CHAIRMAN DIN No: 00127809

Place: Chennai Date: 07.05.2019



#### Annexure – 4

#### CONSERVATION OF ENERGY AND TECHNOLOGY ABSORPTION

#### A. Conservation of Energy

Particulars	Details
(i) The steps taken or impact on conservation of energy	VFD operation, LED Conversion and other operational controls has resulted in savings of 10.65 Lakhs of Units during FY 2018-19.
(ii) The steps taken by the company for utilising alternate sources of energy	Commissioning of 110KW Roof Top Solar has resulted in Generation of 99719 Units
(iii) The capital investment on energy conservation equipments	Capital investment on Energy conservation initiatives was Rs. 7.23 Lakhs during FY 2018-19

#### **B.** Technology Absorption

Particulars	Details	
(i) The efforts made towards technology absorption	1. Work in Progress for Installation of Vapour Absorption Machine (VAM) as substitute for Screw Chiller for generation of chilled water by utilising surplus steam from heat recovery in Hydrochloric acid plant.	
	2. Study of Replacement of 2nd Generation electrolyser with latest 6th Generation electrolyser undertaken	
(ii) The benefits derived like product	-	
improvement, cost reduction, product		
development or import substitution		
(iii) In case of imported technology (imported	a) License to use of Technology, Know-how and	
during the last three years reckoned from the	IP Rights to manufacture Oriented PVC ("PVC-	
beginning of the financial year)-	O") from Molecor Tecnologia, S.L., Spain	
a) the details of technology imported	b) 2018	
b) the year of import;	c) Yes	
c) whether the technology been fully absorbed;	d) N.A.	
d) if not fully absorbed, areas where absorption		
has not taken place, and the reasons thereof		

#### C. Foreign exchange earnings and Outgo-

The Foreign Exchange earned in terms of actual inflows during the year and the Foreign Exchange outgo during the year in terms of actual outflows.

Particulars	Amount
Foreign exchange earnings	Rs. 18.13 Lakhs
Foreign Exchange outgo	Rs. 3482.52 Lakhs



#### Annexure - 5

#### ANNUAL REPORT ON CSR ACTIVITIES FORMING PART OF THE BOARD'S REPORT

- 1. A brief outline of the company's CSR Policy, including overview of projects or programs proposed to be undertaken and a reference to the web-link to the CSR policy and projects or programs.
  - The Company will take up community and socially focused activities, with particular emphasis on the following activities, hereinafter referred to as "CSR activities":
- I. Promoting preventive and general health care, sanitation including contribution to the Swach Bharat Kosh set up by the Central Government for the promotion of sanitation and provision of safe drinking water.
- II. Promoting education by providing financial assistance to deserving educational institutions, meritorious students, including special education and employment enhancing vocation skills especially among children, women, elderly and differently abled, promoting livelihood enhancement projects and road safety projects with special emphasis on driver training programmes.
- III. Promoting gender equality, empowering women, setting up homes and hostels for women and orphans, setting up old age homes, day care center and such other facilities for senior citizens.
- IV. Ensuring environmental sustainability, ecological balance, protection of Flora and Fauna, animal welfare, agroforestry, conservation of natural resources and maintaining quality of soil, air and water including contribution to the Clean Ganga Fund set up by the Central Government for rejuvenation of the Ganga.
- V. Protection of National heritage, art and culture, including restoration of building and sites of historical importance and works of art, setting up of public libraries, promotion and development of traditional arts and handicrafts.
- VI. Contribution of funds to technology incubators located within academicinstitutions which are approved by the Central Government;
- VII. Contributing to rural development projects; and
- VIII. Such other activities and projects covered in Schedule VII to the Companies Act, 2013 and notifications made by the Ministry from time to time.

Composition of the CSR Committee		
Name of the Member	Category	
Mr. C.S. Ramesh	Chairman, Non – Independent Director	
Mr. T. Ramabadran (Up to 28.03.2019)	Member, Independent Director	
Mr. A. Janakiraman	Member, Independent Director	
Mrs. Sujatha Jayarajan	Member, Independent Director	
Mr. R. Mahendran	Member, Non – Independent Director	
	Name of the Member  Mr. C.S. Ramesh  Mr. T. Ramabadran (Up to 28.03.2019)  Mr. A. Janakiraman  Mrs. Sujatha Jayarajan	

3.	Average net profit of the company for the last three financial years u/s 135 of Companies Act 2013		
	Particulars	Amount (Rs. in Lakhs)	
	Net profit/(Loss) for the year 2015-16	45.35	
	Net profit/(Loss) for the year 2016-17	1597.10	
	Net profit/(Loss) for the year 2017-18	3972.73	
	AVERAGE N.P	1871.73	



4.	Proceedings CS	D Evnanditur	o (two nonco	nt of	f the amou	nt as in itom 2 ak	vozvo)		
4.	2% on the Ave	•		cent of the amount as in item 3 above)  Rs. 37.43 Lakhs					
	above shall am		s as stated	NS.	37.43 Laki	is			
5.	Details of CSF	R Expenditure	in FY 2018-	19					
a.	Total amount s Year	pent in the Fin 2018-19	ancial	Rs.	49.78 Lakh	ns			
b.	Amount unsper			_					
<b>c.</b>			t on CSD Pro		te during tl	he Financial Yea	r 2019 10		
1	2	3	4	ojeci	5	6	7	8	
S.no	CSR project	Sector in	Projects or		Amount	Amount spent	Cumulati	Amount spent	
0.110	or activity	which	programs		outlay	on the	ve	direct or	
	identified	the product	(1)Local ar	ea	(budget)	projects	expendit	through	
	identified	is	or other		project	or programs	ure	implementing	
		covered	(2)Specify	the	or	Sub-heads:	up to the	agency	
			state and		progra	(1)Direct	reporting	ageney	
			district whe	ere	ms	expenditure	period		
			projects		wise	on projects or	_		
			or program	S		programs			
			was			(2)Over-			
			undertaken			heads:			
i	Education and	Schedule	Local Area	,	-	Rs. 3.51	Rs.30.03	Direct	
	Training	VII (ii)	Puducherry			Lakhs	Lakhs		
			Tamil Nadı	-					
ii	Socially and	Schedule	Local Area		_	Rs. 0.09	Rs. 0.29	Direct	
	economically	VII (iii)	Puducherry			Lakhs	Lakhs		
	backward group		Tamil Nadı	1					
iii	Healthcare	Schedule	Local Area			Rs. 0.83	Rs.3.33	Direct	
	1100111100110	VII (i)	Puducherry		_	Lakhs	Lakhs	211000	
			Tamil Nadı				Zum		
iv	Employment	Schedule	Local Area	,		Rs. 18.58	Rs.	Direct	
	enhancing	VII (ii)	Puducherry	/	_	Lakhs	18.58		
	vocational		Tamil Nadı	1			Lakhs		
$\vdash$	skills								
V	Rural	Schedule	Other than		_	Rs. 5.96	Rs. 5.96	Implementing	
	Development	VII (xi)	Local Area Maharashtr			Lakhs	Lakhs	Agency – Apulkee	
	Project		Manarashu	a				Samajik	
								Sanstha, Pune	
vi	Promotion of	Schedule	Local Area	,		Rs. 5.00	Rs. 5.00	Direct	
	Sanitation	VII (i)	Puducherry		_	Lakhs	Lakhs		
			Tamil Nadı	1					
vii	Safe Drinking	Schedule	Local Area		_	Rs. 10.68	Rs.24.35	Direct	
	Water	VII (i)	Puducherry			Lakhs	Lakhs		
igsqcup			Tamil Nadı	l					
viii	Flood Relief	Schedule	Local Area		_	Rs. 5.13	Rs. 5.13	Direct	
	Material	VII (i)	Puducherry			Lakhs	Lakhs		
$\vdash \vdash$	mom		Tamil Nadu	l		D 40 ===			
	TOTAL					Rs. 49.78	Rs.92.67		
Ш						Lakhs	Lakhs		

Place: Chennai Date: 07.05.2019

Sd/-C.S. Ramesh Chairman, CSR Committee DIN No: 00019178 Sd/-Suresh Krishnamurthi Rao Chairman DIN No: 00127809



#### Annexure - 6

# REMUNERATION DETAILS

DISCLOSURE PURSUANT TO SECTION 197(12) OF THE COMPANIES ACT, 2013 READ WITH RULE 5 OF COMPANIES (APPOINTMENT AND REMUNERATION OF MANAGERIAL PERSONNEL) RULES, 2014 AND COMPANIES (APPOINTMENT AND REMUNERATION OF MANAGERIAL PERSONNEL) AMENDMENT RULES, 2016

The Information required under section 197(12) of the Companies Act, 2013 read with Rule 5(1) of the Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014 is as below:

(i) the ratio of the remuneration of each Director to the median remuneration of the employees of the company for the financial year

### Amount Rs. in Lakhs

Sl. No.	Director Name	Remuneration FY 2018-19	Median Remuneration of Employees FY 2018-19	Ratio
1	Mr. Suresh Krishnamurthi Rao	377.00	4.86	77.57
2	Mr. C.S.Ramesh	9.33	4.86	1.92
3	Mrs. Drushti Desai	8.58	4.86	1.77
4	Mr. Janakiraman A	9.18	4.86	1.89
5	Mr. Mahendran R	8.35	4.86	1.72
6	Mrs. Sujatha Jayarajan	8.43	4.86	1.73
7	Mr. T.Ramabadran *	10.40	4.86	2.14

<sup>\*</sup>Up to 28.03.2019

(ii) the percentage increase in remuneration of each Director, Chief Financial Officer, Chief Executive Officer, Company Secretary or Manager, if any, in the financial year.

Sl. No.	Director Name	Remuneration FY 2018-19	Remuneration FY 2017-18	% Increase/(Decrease)
1	Mr. Suresh Krishnamurthi Rao	377.00	26.00	1350%
2	Mr. C.S.Ramesh	9.33	6.38	46%
3	Mrs. Drushti Desai	8.58	1.05	717%
4	Mr. Janakiraman A	9.18	1.20	665%
5	Mr. Mahendran R	8.35	0.68	1128%
6	Mrs. Sujatha Jayarajan	8.43	5.93	42%
7	Mr. T.Ramabadran *	10.40	7.45	40%
8	Mr. V.M Srinivasan, CEO	143.21	119.79	20%
9	Mr. Nitin S Cowlagi, CFO	40.05	52.18	-23%
10	Mr. G Somasundaram, CS**	19.88	19.99	-

<sup>\*</sup>Up to 28.03.2019

(iii) the percentage increase in the median remuneration of employees in the financial year

Median Remuneration FY 2018-19	Median Remuneration FY 2017-18	% Increase
4.86	4.38	11%

<sup>\*\*</sup> Up to 28.02.2019



(iv) Number of permanent employees on the rolls of company – 216

(viii) average percentile increases already made in the salaries of employees other than the managerial personnel in the last financial year and its comparison with the percentile increase in the managerial remuneration and justification thereof, pointing out if there are any exceptional circumstances for increase in the managerial remuneration.

Particulars	FY 2018-19	FY 2017-18	% Increase
Employees Salary	1670.62	1521.73	10%
Managerial Remuneration	431.27	53.49	706%

(xii) affirmation that the remuneration is as per the remuneration policy of the Company.

(item (v) (vi) (vii) (ix) (x) (xi) Omitted by Companies (Appointment and Remuneration of Managerial Personnel) Amendment Rules, 2016 Dated 30th June, 2016.

# INFORMATION AS PER RULE 5(2) OF CHAPTER XIII, COMPANIES (APPOINTMENT AND REMUNERATION OF MANAGERIAL PERSONNEL) RULES, 2014

Employee Name	Designation & Nature of Employment	Qualification and Experience (in years)	Age	Date of Joining & Previous Employment details	Remuneration (Rs. In lakhs)	Percentage of equity shares held	whether employee is a relative of any director or manager of the company
Mr. V.M. Srinivasan	CEO (Permanent Employee)	B.Sc, MBA Experience –30 Years	51	26/04/2017 Previous Employment – CEO, the erstwhile amalgamated Company Chemfab Alkalis Limited and Floking Pipes	143.21	0.25	No

### TOP 10 EMPLOYEES IN TERMS OF REMUNERATION DRAWN

Statement pursuant to Section 134 of the Companies Act 2013, read with rule 5(2) and 5(3) of the Companies Act (Appointment and Remuneration of Managerial Personnel) Rules 2014 and Companies (Appointment and Remuneration of Managerial Personnel)

Amendment Rules 2016 Statement as per rule 5(2) of the above said rule

### **REMUNERATION:**

As prescribed under Section 197(12) of the Companies Act, 2013 ("Act") and Rule 5(1) of the Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014, the details are given in Annexure 6, in terms of provisions of Section 197(12) of the Companies Act, 2013 and Rule 5(2) of the Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014, a statement showing names of the employees and other particulars, drawing remuneration in terms of the said Rules forms part of this report.



# Annexure – 7 REPORT ON CORPORATE GOVERNANCE FOR THE YEAR ENDED MARCH 31, 2019

### 1. COMPANY'S PHILOSOPHY ON CORPORATE GOVERNANCE

The term 'Governance' refers to the way in which something is governed and to the function of governing, and the term 'Corporate Governance' refers to the way in which companies are governed and to what purpose. It is concerned with practices and procedures for trying to ensure that a company is run in such a way that it achieves its mission and goals. It includes maximizing the wealth of the shareholders subject to various guidelines and constraints.

In other words, the term 'Corporate Governance' stands for commitment to values and ethical business conduct. It is an information to outsiders showing how an organization is managed. This includes its corporate structure, its culture, policies and the way it deals with various stakeholders. Accordingly, timely and accurate disclosure of information regarding the financial performance, ownership and material developments in respect of the Company are integral parts of Corporate Governance. Adoption of good Corporate Governance practices helps to develop a good image of the organization, attracts best talents and keeps the stakeholders satisfied.

Your Company has been practicing the principles of good Corporate Governance over the years and has been upholding fair and ethical business and corporate practices and transparency in its dealings, laying emphasis on scrupulous regulatory compliances.

# COMPANY'S PHILOSOPHY ON CODE OF CORPORATE GOVERNANCE

Your Company believes that sound Corporate Governance is critical to enhance and retain investors' trust.

Accordingly, your Company seeks to achieve its goals with integrity and fairness. The Company's philosophy is based on Accountability, Ethical conduct, Compliance with statutes, Interest of all stakeholders, Transparency and Timely disclosure. The objective is to institutionalize Corporate Governance practices that go beyond adherence to the regulatory framework.

The Company is in full compliance with the requirements under Regulation 34 read with Schedule V of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015. Your Company is committed to adhere to the norms of Corporate Governance on a consistent basis for meeting all its obligations towards the stakeholders.

# 2. BOARD OF DIRECTORS

The Company's Board consists of Seven Directors up to 28.03.2019, all of whom are Non-Executive Directors

SI. No	Name of Directors	Category	Date of appointment
1	Mr. Suresh Krishnamurthi Rao	Mr. Suresh Krishnamurthi Rao Promoter, Non - Independent Director	
2	Mr. C.S. Ramesh	Non – Independent Director	26.04.2017
3	Mr. R. Mahendran	Non - Independent Director	14.03.2016
4	Mr. A. Janakiraman	Independent Director	26.04.2017
5	Mrs. Drushti Desai	Independent Director	26.04.2017
6	Mrs. Sujatha Jayarajan	Independent Director	26.04.2017
7	Mr. T. Ramabadran	Independent Director	26.04.2017 to 28.03.2019



The Company is Board-managed, and it has no Managing Director, Whole-Time Director or Manager. The day-to-day affairs are managed by the Chief Executive Officer (CEO) of the Company, under direct supervision of the Board.

The Key Managerial Personnel of the Company Mr. G. Somasundaram, Company Secretary has resigned from his office w.e.f., 28th February 2019 and Dr. V. Rajesh, Fellow Member of Institute of Company Secretary of India was appointed in the position of Company Secretary and Compliance Officer by the Board at its meeting held on 28th March 2019.

The composition of the Board, the categorization of Directors, the number of Board meetings held during the Financial Year, 2018-19, attendance at the Board meetings and at the last Annual General meeting and the number of Directorships and Memberships/Chairmanships in other public companies held by the Directors as on 31st March 2019 are given below:

# A. I) INFORMATION ON BOARD OF DIRECTORS AND ATTENDANCE

Sl No	Name of Directors (Mr./Mrs.)	Category of Directors hip	No. of Equity Shares held	Mo	of Board eetings	No. of Other Directors hip *	Con	of other nmittee	Attendance of last AGM
				Held	Attended		Member	Chairman	
1	Suresh Krishnamurthi Rao	Non - Independent	1424423	6	6	1	0	0	YES
2	C. S. Ramesh	Non - Independent	58	6	6	1	0	0	YES
3	R. Mahendran	Non - Independent	0	6	6	0	0	0	YES
4	Sujatha Jayarajan	Independent	0	6	4	1	0	0	NO
5	Drushti Desai	Independent	0	6	4	3	3	0	NO
6	A. Janakiraman	Independent	0	6	6	0	0	0	YES
7	T. Ramabadran**	Independent	142	6	6	0	0	0	YES

<sup>\*</sup> The Directorships held by the Directors as mentioned above do not include Alternate Directorships and Directorships of Foreign Companies and Private Limited Companies.

There is NO relationship between the Directors Inter-se.

# A. I) INFORMATION ON BOARD OF DIRECTORS ON OTHER LISTED COMPANIES

Sl. No	Name of the Director	Directorship in other listed	Name of the listed entities in which he/she is director	Category of Directorship
1	Suresh Krishnamurthi Rao	-	-	-
2	C. S. Ramesh	-	-	-
3	R. Mahendran	-	-	-
4	Sujatha Jayarajan	1	1. Thejo Engineering Limited	Independent Director
			Kewal Kiran     Clothing Limited	Independent Director
5	Drushti Desai	2	2. Narmada Gelatines Limited	Director
6	A. Janakiraman	-	-	-

<sup>\*\*</sup>Mr. T. Ramabadran, Independent Director resigned from the Directorship on 28th March 2019.



# B. NUMBER OF BOARD MEETINGS HELD DURING THE YEAR ALONG WITH THE DATES OF THE MEETINGS:

During the Financial Year 2018-19, six meetings of the Board of Directors were held as under:

Sl No.	Date of Meeting
1.	04th April 2018
2.	10th May 2018
3.	25th July 2018
4.	24th October 2018
5.	30th January 2019
6.	28th March 2019

### C. DISCLOSURE OF RELATIONSHIPS BETWEEN DIRECTORS INTER-SE

There is no inter-se relationships between Directors.

### D. NUMBER OF SHARES HELD BY NON - EXECUTIVE DIRECTORS

Sl. No	Name of the Director	Number of Shares holding by the NED
01.	Suresh Krishnamurthi Rao	1424423
02.	C. S. Ramesh	58
03.	R. Mahendran	0
04.	Sujatha Jayarajan	0
05.	Drushti Desai	0
06.	A. Janakiraman	0
07.	T. Ramabadran (up to 28.03.2019)	142

# E. A CHART OR A MATRIX SETTING OUT THE SKILLS/EXPERTISE/COMPETENCE OF THE BOARD OF DIRECTORS

Effective Governance are leaders in establishing robust Director competency frameworks that can be used by Boards to identify Director skill gaps and ensure the skills of the current Directors are being properly utilized.

Building the right Board requires an understanding of Director competencies, which involves consideration of the Directors' experience, skills, attributes and capabilities. Director competencies encompass two distinct areas:

- (i) Technical competencies and
- (ii) Behavioural competencies.

**Technical competencies** are a Director's technical skills and experience such as accounting or legal skills, industry knowledge, experience in strategic planning and corporate governance.

**Behavioural competencies** are a Director's capabilities and personal attributes and include, for example, linkages to the "ownership"; an ability to positively influence people and situations; an ability to assimilate and synthesize complex information; time availability; honesty and integrity; and high ethical standards.

Thus, the Board of Directors of your Company has identified the following list of core skills/expertise/competencies required for each Director(s) in the context of its business(es) and sector(s) for it to function effectively and those available with the Board.



- (1) Reviewing and guiding corporate strategy, major plans of action, risk policy, annual budgets and business plans, setting performance objectives, monitoring implementation and corporate performance, and overseeing major capital expenditures, acquisitions and divestments.
- (2) Monitoring the effectiveness of governance practices and making changes as needed.
- (3) Selecting, compensating, monitoring and, when necessary, replacing key managerial personnel and overseeing succession planning.
- (4) Aligning key managerial personnel and remuneration of Board of Directors with the longer-term interests of the company and its shareholders.
- (5) Ensuring a transparent nomination process to the Board of Directors resulting in diversity of thought, experience, knowledge, perspective and gender equality/balance in the Board of Directors.
- (6) Monitoring and managing potential conflicts of interest of Management, members of the Board of Directors and shareholders, including misuse of corporate assets and abuse in related party transactions.
- (7) Ensuring the integrity of the company's accounting and financial reporting systems, including the independent audit, and that appropriate systems of control are in place for risk management, financial and operational control, and compliance with the law and relevant standards.
- (8) Overseeing the process of disclosure and communications.
- (9) Monitoring and reviewing Board of Director's evaluation framework.

# 3. AUDIT COMMITTEE

The Audit Committee of the Board of Directors of the Company was constituted in compliance with provisions of Section 177 of the Companies Act, 2013 ("the Act") and in compliance with Regulation 18 of SEBI (LODR) Regulations, 2015.

Out of the total five Members of the Audit Committee, four were Independent Directors and all the members have relevant finance exposure. The Committee was chaired by an Independent Director.

Consequent to the resignation of Mr. T. Ramabadran, the Board reconstituted the Committee w.e.f., 28th March 2019 in terms of Section 177 of the Companies Act, 2013 and in terms of Regulation 18 of SEBI (LODR) Regulations, 2015 is as under:

S. No	Name of the Member	Category up to 28.03.2019	<b>Category from 28.03.2019</b>
1	Mr. T. Ramabadran	Chairman, Independent, Director	Resigned
2	Mr. A. Janakiraman	Member, Independent Director	Chairman, Independent Director
3	Mrs. Drushti Desai	Member, Independent Director	Member, Independent Director
4.	Mrs. Sujatha Jayarajan	Member, Independent Director	Member, Independent Director
5.	Mr. C.S. Ramesh	Member, Non-Independent Director	Member, Non-Independent Director

Out of the total four Members of the Audit Committee, three are Independent Directors and have relevant finance exposure.

The Statutory Auditors, Internal Auditor, Chief Executive Officer, Chief Financial Officer and the Company Secretary attended the meetings of the Audit Committee regularly by invitation. The terms of reference and scope of the Committee include: -



- (i) To recommend the appointment/removal of Auditors, fixing of audit fees and approval of payments;
- (ii) To review and monitor the Auditor's independence, performance, and effectiveness of audit process, to examine the financial statements and auditor's report thereon, scrutiny of inter-corporate loans and investments;
- (iii) To approve or make any subsequent modification of transactions of the Company with related parties;
- (iv) To value the undertakings or assets of the Company, wherever it is necessary;
- (v) To evaluate the internal financial controls and risk management systems;
- (vi) To monitor the end use of funds raised through public offers and related matters.

The Audit Committee also abided by the terms of reference as specified under Part C of Schedule II of the SEBI (LODR) Regulations, 2015. The Audit Committee of the Company met six times during the year under review as indicated below:

Sl No.	Date of Meeting	
1.	04th April 2018	
2.	10th May 2018	
3.	25th July 2018	
4.	24th October 2018	
5.	30th January 2019	
6.	28th March 2019	

During the Financial Year 2018-19, the Composition and attendance of the Members at the meetings of the Committee are as follows: -

Name of the Member	Status	Director Category	No. of meetings attended
Mr. T. Ramabadran	Chairman	Independent Director	6
Mr. C.S. Ramesh	Member	Non -Independent Director	6
Mrs. Sujatha Jayarajan	Member	Independent Director	4
Mr. A. Janakiraman	Member	Independent Director	6
Mrs. Drushti Desai	Member	Independent Director	4

The Minutes of the meetings of the Audit Committee meetings are discussed and noted by the Board of Directors.

# 4. NOMINATION AND REMUNERATION COMMITTEE

The Nomination and Remuneration Committee of the Board of Directors of the Company was re - constituted in compliance with provisions of Section 178 of the Companies Act, 2013 ("the Act") and in terms of Regulation 19 of SEBI (LODR) Regulations, 2015.

The terms of reference of the Committee include:

- 1. Formulation of the criteria for determining qualifications, positive attributes and independence of a Director and recommend to the Board, a policy relating to the remuneration of the Directors, Key Managerial Personnel and other employees;
- 2. Formulation of criteria for evaluation of Independent Directors and the Board;
- 3. Devising a policy on Board diversity;
- 4. Identifying persons who are qualified to become Directors and who may be appointed in senior management in accordance with the criteria laid down and recommend to the Board their appointment and removal.
- Whether to extend or continue the term of appointment of the Independent Director, on the basis of the report of performance of evaluation of Independent Directors.



The Nomination and Remuneration Committee also abides by the terms of reference as specified under Part D of Schedule II of the SEBI (LODR) Regulations, 2015.

Consequent to the resignation of Mr. T. Ramabadran, the Board reconstituted the committee w.e.f., 28th March 2019 in terms of Section 178 of the Companies Act, 2013 and in terms of Regulation 19 of SEBI (LODR) Regulations, 2015 as under:

S. No	Name of the Member	Category up to 28.03.2019	Category from 28.03.2019
1	Mr. T. Ramabadran	Chairman, Independent Director	Resigned
2	Mrs. Drushti Desai	Member, Independent Director	Chairperson, Independent Director
3	Mr.A. Janakiraman	Member, Independent Director	Member, Independent Director
4.	Mr. C.S. Ramesh	Member, Non-Independent Director	Member, Non-Independent Director

During the Financial Year 2018-19, the Nomination and Remuneration Committee of the Company met two times on 10th May 2018 and 28th March 2019.

The attendance of the members are as follows:

Name of the Member	Status	Directors Category	No. of meetings attended
Mr. T. Ramabadran	Chairman	Independent Director	2
Mr. A. Janakiraman	Member	Independent Director	2
Mrs. Drushti Desai	Member	Independent Director	1
Mr. C.S. Ramesh	Member	Non - Independent Director	2

The Remuneration Policy of your Company is available in the website of the company in the link www.chemfabalka-lis.com. There are no any pecuniary relationships or transactions between the Company and Non – Executive Directors except Mr. Suresh Krishnamurthy Rao, who is a promoter.



# NON-EXECUTIVE DIRECTORS' COMPENSATION AND DISCLOSURES

Details of the sitting fees paid to the Non-Executive Directors and Commission paid to them with the approval of the Shareholders during the year are given below:

(Rs. In Lakhs)

Sl. No	Name of the Director	Sitting Fees	Commission	Total (in Rs.)
01.	Suresh Krishnamurthi Rao	-	377.00	377.00
02.	C. S. Ramesh	2.33	7.00	9.33
03.	R. Mahendran	1.35	7.00	8.35
04.	Sujatha Jayarajan	1.43	7.00	8.43
05.	Drushti Desai	1.58	7.00	8.58
06.	A. Janakiraman	2.18	7.00	9.18
07.	T. Ramabadran*	2.40	8.00	10.40
	TOTAL	11.27	420.00	431.27

<sup>\*</sup>Up to 28.03.2019

**Performance evaluation Criteria for Independent Directors:** Performance of Independent Directors are assessed, based on their Attendance, preparedness and active participation in the discussions at the Meetings, valuable suggestions provided by them for improvement of business decisions and Statutory Compliances, visits to the Factory, attending Seminars and in-house programs on familiarization etc., which is available in our Company's website www.chemfabalkalis.com.

**Criteria for making payments to Non-Executive Directors:** Payments are made based on the performance and contributions of the Non-Executive Directors as per the details provided under Nomination & Remuneration Policy of the Company.

### 5. STAKEHOLDERS' RELATIONSHIP COMMITTEE

On account of the resignation of Mr. T. Ramabadran, the Board reconstituted Stakeholders' Relationship Committee on 28th March 2019 as under

S. No	Name of the Member	Category up to 28.03.2019	<b>Category from 28.03.2019</b>
1.	Mrs. Drushti Desai	Chairperson,Independent Director	Chairperson,Independent Director
2.	Mr.T.Ramabadran	Member, Independent Director	Resigned
3.	Mr. Suresh Krishnamurthi Rao	Member, Non - Independent Director	Member, Non - Independent Director
4.	Mr. C.S. Ramesh	Member, Non - Independent Director	Member, Non - Independent Director

The Committee takes care of the relations with the Stakeholders of the Company. It looks into and redresses the Shareholders' complaints relating to delay in transfer of shares and non-receipt of annual report/dividend warrants, oversees the performance of Registrars & Transfer Agents and recommends measures for overall improvements in the quality of investor services and investor relations.

The Stakeholders' Relationship Committee abides by the terms of reference as specified under Part D of Schedule II of the SEBI (LODR) Regulations, 2015

As at 31st March 2019, there were no Shareholders' complaints pending for redressal.

During the Financial Year 2018-19, the Committee met three times on:



Sl. No. Date of Meeting	
1.	25th July 2018
2.	24th October 2018
3.	30th January 2019

The attendance of the members are as follows:

Name of the Member	Status	Directors' Category	No. of meetings attended
Mrs. Drushti Desai	Chairperson	Independent Director	3
Mr. C.S. Ramesh	Member	Non - Independent Director	3
Mr. T. Ramabadran	Member	Independent Director	3
Mr. Suresh Krishnamurthi Rao	Member	Non - Independent Director	3

# 6. CORPORATE SOCIAL RESPONSIBILITY COMMITTEE:

On account of the resignation of Mr. T. Ramabadran, the Board reconstituted Corporate Social Responsibility Committee on 28th March 2019 Committee as under:

S. No	Name of the Member	Category up to 28.03.2019	Category from 28.03.2019
1	Mr. C.S. Ramesh	Chairman, Non- Independent Director	Chairman, Non- Independent Director
2	Mr. R. Mahendran	Member, Non-Independent Director Member, Non-Independent Direct	
3	Mr.A. Janakiraman	Member, Independent Director	Member, Independent Director
4.	Mrs. Sujatha Jayarajan	Member, Independent Director	Member, Independent Director
5.	Mr. T. Ramabadran	Member, Independent Director Resigned	

During the Financial Year 2018-19, the Committee met Two times on:

Sl No.	Date of Meeting	
1.	10th May 2018	
2.	30th January 2019	

The attendance of the members are as follows:

S. No	Name of the Member	Status	Directors' Category	No. of meetings attended
1.	Mr. C.S. Ramesh	Chairman	Non - Independent Director	2
2.	Mr. R. Mahendran	Member	Non – Independent Director	2
3.	Mr.A. Janakiraman	Member	Independent Director	2
4.	Mrs. Sujatha Jayarajan	Member	Independent Director	2
5.	Mr. T. Ramabadran	Member	Independent Director	2



### 7. RISK MANAGEMENT COMMITTEE

The Board of Directors of the Company has constituted a Risk Management Committee on 26.04.2017 pursuant to the amalgamation of erstwhile Chemfab Alkalis Limited, even though the constitution of such a Committee was / is applicable only to the top 100 listed Companies in terms of market capitalization.

The Composition of the Members of Risk Management Committee is as follows:

Sl.No.	Name of the Member	Status	Directors' Category
1	Mr. A. Janakiraman	Chairman	Independent Director
2	Mr. C S Ramesh	Member	Non - Independent Director
3	Mrs. Drushti Desai	Member	Independent Director
4	Mr. R. Mahendran	Member	Non - Independent Director
5	Mr. V M Srinivasan	Member	Chief Executive Officer

# 8. ANNUAL GENERAL MEETINGS:

i. The details of the last three Annual General Meetings of the Company held are given below:

Year	Location	Date	Time	Number of Special Resolutions passed
2015-16	Registered Office	30.09.2016	16.00 hrs	
2016-17	Kalyan Hometel – A Sarovar Hotel, No. 247, GST Road, Vandalur, Chennai - 600048	04.09.2017	10.00 hrs	Two
2017-18	Kalyan Hometel – A Sarovar Hotel, No. 247, GST Road, Vandalur, Chennai – 600048	05.07.2018	10.30 hrs	

# 9. MEANS OF COMMUNICATION

Quarterly Results	Published in the Stock Exchange Website, as well as News paper having wide circulation and Company's website		
Newspapers wherein results normally published	1. News Today 2. Makkal Kural		
Website, where displayed	www.chemfabalkalis.com		
Whether it also displays official news releases and	Yes		
Presentations made to institutional investors or to the analysts	No such presentation made in the reporting period		



# 10. GENERAL SHAREHOLDERS INFORMATION:

REGISTERED OFFICE	Team House, GST Salai Vandalur, Chennai – 600 048 Phone: +91-44-22750323/324 Fax: +91-44-22750860 Email: cosecy@drraoholdings.com website: www.chemfabalkalis.com
ANNUAL GENERAL MEETING, DATE OF BOOK CLOSURE & DIVIDEND PAYMENT DATE	Annual General Meeting has been fixed on Thursday, the 27th June 2019. Book Closure starts from 21.06.2019 to 27.06.2019 (both days inclusive). Dividend will be paid within a period of 7 days from the date of Annual General Meeting.

FINANCIAL CALENDAR (TENTATIVE)

Covering period from 01st April 2019 to 31st March 2020

1st QTR end Results	30th July 2019		
2nd QTR end Results	30th October 2019		
3rd QTR end Results	30th January 2020		
4th QTR (Annual Results)	30th May 2020		

# LISTING EQUITY SHARES ON THE STOCK EXCHANGES:

STOCK EXCHANGE WHERE SHARES ARE LISTED	SCRIP CODE / No.'s
DEMAT ISIN IN NSDL AND CDSL FOR EQUITY SHARES	INE783X01023
BOMBAY STOCK EXCHANGE LTD (BSE)	541269 / 1,38,90,504 Shares
NATIONAL STOCK EXCHANGE OF INDIA LIMITED(NSE)	CHEMFAB / 1,38,90,504 Shares
REGISTRAR AND SHARE TRANSFER AGENT	Cameo Corporate Services Ltd, Subramanian Building, 1 Club House Road, Chennai - 600 002. Phone No.044 2846 0390 / 2846 0395 Fax: 044 2846 0129 Email : cameo@cameoindia.com Website: www.cameoonline.net

# MARKET PRICE DATA

	BSE		NS	E	
Month	High (Rs.)	Low (Rs.)	High (Rs.)	Low (Rs.)	
April 2018	314.95	256.60	275.15	216.00	
May 2018	255.00	159.45	258.90	156.20	
June 2018	206.00	137.75	201.00	137.75	
July 2018	199.90	170.00	200.60	167.00	
August 2018	185.45	158.00	189.90	154.00	
September 2018	208.70	153.00	208.90	150.10	
October 2018	175.00	138.00	178.70	139.95	
November 2018	176.60	138.00	176.50	139.00	
December 2018	164.95	141.50	163.45	142.30	
January 2019	165.00	138.00	162.50	137.45	
February 2019	154.50	122.60	155.95	129.00	
March 2019	159.45	135.00	159.90	133.80	



### DISTRIBUTION OF SHAREHOLDING - DISTRIBUTION OF HOLDINGS - AS ON 31.3.2019

	No. of	% of	Total		% of
Category (Amount)	Cases	Cases	Shares	Amount	Amount
1 - 5000	5586	84.2025	735082	7350820	5.2919
5001 - 10000	494	7.4464	356552	3565520	2.5668
10001 - 20000	283	4.2659	409888	4098880	2.9508
20001 - 30000	111	1.6731	287489	2874890	2.0696
30001 - 40000	47	0.7084	165039	1650390	1.1881
40001 - 50000	35	0.5275	162233	1622330	1.1679
50001 - 100000	42	0.6331	297644	2976440	2.1427
100001 - And Above	36	0.5426	11476577	114765770	82.6217
Total:	6634	100	13890504	138905040	100

#### SHARE TRANSFER SYSTEM

A Committee of the Board has authorized the Company Secretary for approval of Share Transfer/ transmission in the physical form and the same is reported to the Committee at its Meeting held every quarter.

### **DETAILS OF UNCLAIMED SHARES**

The erstwhile Listed Company Chemfab Alkalis Limited which was amalgamated with the Company had sent reminders vide letters to all the Shareholders whose Share Certificates were returned undelivered. The Company transferred the Shares comprised in the Share Certificates, which were still remaining undelivered into one Folio in the name of Chemfab Alkalis Limited Unclaimed Suspense Account.

Further, the Company opened an account viz., Chemfab Alkalis Limited Unclaimed Suspense Account (demat account) and dematerialized the shares to that account. The details of Unclaimed shares are given below:

- (a) aggregate number of shareholders and the outstanding shares in the suspense account lying at the beginning of the year -188 shareholders having 71697 Equity Shares
- (b) number of shareholders who approached listed entity for transfer of shares from suspense account during the year Two
- (c) number of shareholders to whom shares were transferred from suspense account during the year Two
- (d) aggregate number of shareholders and the outstanding shares in the suspense account lying at the end of the year 186 shareholders having 70783 Equity Shares (After the Amalgamation of erstwhile Listed Company Chemfab Alkalis Limited with the Company, applying the swap ratio, the shares credited to Unclaimed Suspense Account amounted to 71697 Equity Shares)

The voting rights on these Unclaimed shares shall remain frozen till the rightful owners of such shares claim the shares.

# **DEMATERIALISATION OF SHARES:**

The Company has appointed M/s Cameo Corporate Services Ltd., as the Registrars of the Company for establishing connectivity with NSDL and CDSL to facilitate dematerialization of the shares held by the Members.

As on 31.03.2019, 96.86% of Equity Shares have been dematerialized.

### **OUTSTANDING GDR/ADR WARRANTS OR CONVERTIBLE BONDS**

The Company has not issued any of the securities mentioned above.



### PLANT LOCATION

CHLOR ALKALI PLANT	'Gnanananda Place', Kalapet, Puducherry 605 014		
SALT FIELD	1.Kanthadu Village, Marakanam Post, Villupuram District, Tamil Nadu 2.Mariyur Salai, Sayalkudi, <mark>Ramnad District, Tamil Nadu</mark>		
SODIUM CHLORATE PLANT	Plot No.558 & 559, APIIC Growth Centre, Gundlapalli (Village) Maddipadu (Mandal), Prakasam (District), Andhra Pradesh 523 211		
PVC-O PLANT	650, Chigurupalem Road, Sri City, Andhra Pradesh 517 646		

### 11. DISCLOSURES:

- **a. Related party transactions** during the year have been disclosed as required under IND AS 24. The transactions are not prejudicial to the interests of the Company (available in Company's website www.chemfabalkails.com)
- **b. No strictures/penalties** have been imposed on the Company by the Stock Exchanges or SEBI or any statutory authorities on any matter related to capital market during the last three years.
- c. The Company has established a vigil mechanism, also called the Whistle Blower Policy which is adopted for Directors and Employees to report concerns about unethical behavior, actual or suspected fraud or violation of the Company's Code of Conduct or Ethics Policy. It provides for adequate safeguards against victimization of persons who use such mechanism and makes provision for direct access to the Chairperson of the Audit Committee in appropriate or exceptional cases. No person has been denied access to the Audit Committee till now.

### d. Accounting Treatment

In the preparation of the financial statements, IND AS and corresponding principles and policies were followed. All the Mandatory Accounting Standards were followed in the preparation of the financial statements.

# e. Board Disclosures - Risk Management

The main objective of Risk Management is risk reduction and avoidance as also to help the Company identify the risks faced by the business and optimize the risk management strategies. The Company has a defined risk management framework

### f. Code of Conduct

The Company has adopted a Code of Conduct for the Members of the Board of Directors and the Senior Management Personnel of the Company. The said Code of Conduct is available in the below Web link https://chemfabalka-lis.com/wp-content/uploads/2019/04/ policies-Code-of-Conduct-for-Directors-and-Senior-Management.pdf

The Company is Board-managed and there is no Managing/Whole time Director/Manager. The Board of Directors have authorized the CFO and the CEO, to make a declaration on compliance of Code of Conduct by all the Board Members and the Senior Management Personnel.

A Compliance Report on the Code of Conduct given by the CFO and the CEO, authorized in this behalf by the Board, is given at the end of this Report.

The Company has adopted the discretionary requirements as per Regulation 27 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 by adopting some of the requirements viz., separate posts of Chairperson and CEO and reporting of Internal Auditor directly to the Audit Committee under part-E of Schedule II.

The Company has not adopted non-mandatory requirements as per the Regulations of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015.



# g. Recommendation of the Committee

There are no such incident or event where the Board had not accepted any recommendation of any Committee of the Board, which is mandatorily required, in the reporting financial year.

### h.Details of Auditor's Remuneration

	Particulars	Rs. in lakhs
1.	Statutory Audit Fees	19.50
2.	Limited Review Fees	4.50
3.	Other Services - Corporate Governance Certificate Fees	1.00
4.	Out of Pocket Expencses	0.84
	Total	25.84

### 12. CEO/CFO CERTIFICATION

The Chief Financial Officer (CFO) and the Chief Executive Officer (CEO) of the Company have certified to the Board on financial and other matters in accordance with Regulation 17(8) read with Part-B of Schedule II of The SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 pertaining to CEO/CFO certification for the Financial Year ended 31st March 2019.

### ADDRESS FOR CORRESPONDENCE

Dr. V. Rajesh

Place: Chennai

Dated: 07.05.2019

The Company Secretary Chemfab Alkalis Limited

Team House, GST Salai, Vandalur,

Chennai – 600 048

Phone: +91-44-66799595

Fax : +91-44-22750860

Email : cosecy@drraoholdings.com website: www.chemfabalkalis.com

For and on behalf of the Board of Directors of CHEMFAB ALKALIS LIMITED (formerly known as Teamec Chlorates Limited)

Sd/-

Suresh Krishnamurthi Rao Chairman DIN No: 00127809

### **Declaration**

As stipulated under Part-D of Schedule V of The SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, the Board Members and the Senior Management Personnel have confirmed compliance with the Code of Conduct.

Sd/-

V.M. Srinivasan Chief Executive Officer Sd/-Nitin S Cowlagi Chief Financial Officer

Date: 07.05.2019 Place: Chennai



#### Annexure - 8

# SECRETARIAL AUDIT REPORT FOR THE FINANCIAL YEAR ENDED 31st MARCH 2019

[Pursuant to section 204(1) of the Companies Act, 2013 and rule 9 of the Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014]

To:

The Members

Chemfab Alkalis Limited

[ formerly known as TEAMEC CHLORATES LIMITED]

CIN: L24290TN2009PLC071563

Team House, GST Salai, Vandalur, Chennai- 600048.

I have conducted the secretarial audit of the compliance of applicable statutory provisions and the adherence to good corporate practices by Chemfab Alkalis Limited (hereinafter called the "Company"). Secretarial Audit was conducted in a manner that provided me a reasonable basis for evaluating the corporate conducts/ statutory compliances and expressing my opinion thereon.

Based on my verification of the Company's books, papers, minute books, forms and returns filed and other records maintained by the Company and also the information provided by the Company, its officers, agents and authorized representatives during the conduct of secretarial audit, I hereby report that in my opinion, the Company has, during the period covered by my audit, that is to say-1st April 2018 to 31st March 2019 (hereinafter referred to as 'Audit Period') complied with the statutory provisions listed hereunder and also that the Company has proper Board-processes and compliance-mechanism in place to the extent, in the manner and subject to the reporting made hereinafter:

I have examined the books, papers, minute books, forms and returns filed and other records maintained by the Company for the financial year ended on 31 March 2019 according to the provisions of:

- (i) The Companies Act, 2013 (the Act) and the rules made thereunder;
- (ii) The Securities Contracts (Regulation) Act, 1956 ('SCRA') and the rules made thereunder;
- (iii) The Depositories Act, 1996 and the Regulations and Bye-laws framed thereunder;

- (iv) Foreign Exchange Management Act, 1999 and the rules and regulations made thereunder to the extent of Foreign Direct Investment, Overseas Direct Investment and External Commercial Borrowings;
- (v) The following Regulations and Guidelines prescribed under the Securities and Exchange Board of India Act, 1992 ('SEBI Act') to the extent it was applicable during the Audit Period:
- (a) The Securities and Exchange Board of India (Substantial Acquisition of Shares and Takeovers) Regulations, 2011;
- (b) The Securities and Exchange Board of India (Prohibition of Insider Trading) Regulations, 2015;
- (c) The Securities and Exchange Board of India (Issue of Capital and Disclosure Requirements) Regulations, 2009 till 11th September 2018 and the Securities and Exchange Board of India (Issue of Capital and Disclosure Requirements) Regulations,2018 from 11th September 2018;
- (d) The Securities and Exchange Board of India (Share Based Employee Benefits) Regulations, 2014;
- (e) The Securities and Exchange Board of India (Issue and Listing of Debt Securities) Regulations, 2008;
- (f) The Securities and Exchange Board of India (Registrars to an Issue and Share Transfer Agents) Regulations, 1993 regarding the Companies Act and dealing with client;
- (g) The Securities and Exchange Board of India (Delisting of Equity Shares) Regulations, 2009; and
- (h) The Securities and Exchange Board of India (Buyback of Securities) Regulations, 1998 till 11th September 2018 and The Securities and Exchange Board of India (Buyback of Securities) Regulations2018 from 11th September 2018.



I have also examined compliance with the applicable clauses of the following:

- (i) Secretarial Standards issued by The Institute of Company Secretaries of India; and
- (ii) The Listing Agreements entered into by the Company with Stock Exchanges and the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015

During the audit period under review the Company has complied with the provisions of the Act, Rules, Regulations, Guidelines, Standards, etc. mentioned above. I further report that the compliance of applicable financial laws including Direct and Indirect Tax Laws by the Company has not been reviewed in this Audit since the same has been subject to review by the Statutory Auditors and other designated professionals.

I further report that, having regard to the compliance system prevailing in the Company and on examination of the relevant documents and records in pursuance thereof on test check basis, the Company has complied with the Industry specific laws [ as stated in **Annexure** to this report] as applicable to the Company.

# I further report that

The Board of Directors of the Company is duly constituted with proper balance of Executive Directors, Non-Executive Directors and Independent Directors. The changes in the composition of the Board of Directors that took place during the period under review were carried out in compliance with the provisions of the Act.

Adequate notice of meetings of the Board of Directors were given to all directors and agenda and detailed notes on agenda in respect of such meetings were sent at least seven days in advance, other than those held at shorter notice, and a system exists for seeking and obtaining further information and clarifications on the agenda items before the meeting and for meaningful participation at the meeting.

Majority decision is carried through while the dissenting members' views are captured and recorded as part of the Minutes of the Meetings.

I further report that there are adequate systems and processes in the company commensurate with the size and operations of the company to monitor and ensure compliance with applicable laws, rules, regulations and guidelines.

**I further report that** during the Audit Period:

LISTING: 13830504 Equity Shares of Rs.10/- each of the Company got listed with BSE Limited (BSE) and National Stock Exchange Limited (NSE) with effect from 25th April 2018 vide intimation/ notice dated 23rd April 2018. The Company became listed company within the meaning and definition of section 2(52) of the Companies Act, 2013 with Corporate Identity Number (CIN) L24290TN2009PLC071563.

ISSUE OF SHARES UNDER ESOS: 60000 Equity Shares of Rs.10/- each (Distinctive No(s) from 13830505 to 13890504) were allotted to employees who exercised their option granted under the CAE-SOS-2015. These equity shares allotted under the CAESOS-2015 were also listed in BSE (from 27th June 2018) and NSE (from 2nd July 2018).

Sd/-

Place: Chennai Signature:

Date: May 07, 2019 Name: M R THIAGARAJAN

Company Secretary in Practice

ACS 5327 CP No 6487

#### ANNEXURE

(Annexure Referred to in my Secretarial Audit Report)

The following are the acts, rules and notifications that are specifically applicable to the Company based on the nature of the business the Company is engaged in:

- 1. The Water (Prevention and Control of Pollution) Act, 1974 and rules framed thereunder
- 2. The Water (Prevention and Control of Pollution) Cess Act, 1977 and rules framed thereunder
- 3. The Air (Prevention and Control of Pollution) Act, 1981and rules framed thereunder
- 4. The Environmental (Protection) Act, 1986 and rules framed thereunder
- 5. Manufacture Storage and Import of Hazardous Chemical Rules, 1989
- 6. The Public Liability Insurance Act, 1991 and rules framed thereunder
- 7. The National Environmental Tribunal Act, 1995
- 8. Environmental Impact Assessment (Environmental Clearance Rules),1997-Public Hearing
- 9. The Atomic Energy Act, 1962
- 10. Radiation Protection Rules ,2004



- 11. Prevention and Control of Pollution (Uniform Consent Procedure) Rules, 1999
- 12. Hazardous Wastes (Management, Handling and Transboundary) Rules, 2008
- 13. Batteries (Management and Handling) Rules, 2001
- 14. Ozone Depleting Substances (Regulation), Rules 2000
- 15. The Coastal Zone Regulation Rules ,1991
- 16. Pondicherry Groundwater (Control and Regulation) Act, 2002 and rules framed thereunder
- 17. EIA Notification for Environmental Clearance, 2006
- 18. The Chemical Accidents (Emergency Planning, Preparedness, and Response) Rules, 1996
- 19. Noise pollution (Regulation and Control) Rules, 2000
- 20. E-waste (Management and Handling) Rules, 2011
- 21. Petroleum Act, 1934 and rules framed thereunder
- 22. Explosives Act, 1884 and rules framed thereunder
- 23. Gas Cylinder Rules, 2004
- 24. Static and Mobile Pressure Vessels (Unfired) Rules, 1981
- 25. The Electricity Act, 2003 and rules framed thereunder
- 26. The Legal Metrology Act, 2009
- 27. The Boilers Act, 1923
- 28. The Factories Act, 1948 and rules framed thereunder

# SECRETARIAL AUDIT REPORT FOR THE FINANCIAL YEAR ENDED 31.03.2019

[Pursuant to section 204(1) of the Companies Act, 2013 and rule 9 of the Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014]

To:

The Members

Chemfab Alkalis Limited

[ formerly known as TEAMEC CHLORATES LIMITED]

CIN: L24290TN2009PLC071563

Team House, GST Salai

Vandalur, Chennai- 600048.

My Report of even date is to be read along with this letter.

1. Maintenance of secretarial record is the responsibility of the management of the company. My responsibility is to express an opinion on these secretarial records based on my audit.

- 2. I have followed the audit practices and processes as were appropriate to obtain reasonable assurance about the correctness of the contents of the Secretarial records. The verification was done on to ensure that correct facts are reflected in secretarial records. I believe that the processes and practices, I followed provide a reasonable basis for my opinion.
- 3. I have not verified the correctness and appropriateness of financial records and books of accounts of the company.
- 4. Where ever required, I have obtained the Management representation about the compliance of laws, rules and regulations and happening of events etc.,
- 5. The compliance of the provisions of Corporate and other applicable laws, rules, regulations, standards is the responsibility of management. My examination was limited to the verification of procedures on test basis.
- 6. The Secretarial Audit report is neither an assurance as to the future viability of the company nor of the efficacy or effectiveness with which the management has conducted the affairs of the company.

Sd/-

Place: Chennai Signature:

Date: May 07, 2019 Name: M R THIAGARAJAN Company Secretary in Practice

ACS 5327 CP No 6487



#### Annexure - 9

# CERTIFICATE OF PRACTICING COMPANY SECRETARY

[Pursuant to Regulation 34(3) read with Schedule V (C) (10) (i) of The Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015]

This is to certify that none of the directors on the board of CHEMFAB ALKALIS LIMITED have been debarred or disqualified from being appointed or continuing as directors of companies by the Securities and Exchange Board of India/Ministry of Corporate Affairs or any such statutory authority.

Sd/-

Place: Chennai Signature:

Date: May 07, 2019 Name: M R THIAGARAJAN

Company Secretary in Practice

ACS 5327 CP No 6487

### Annexure – 10

# INDEPENDENT AUDITOR'S CERTIFICATE ON CORPORATE GOVERNANCE

# TO THE MEMBERS OF CHEMFAB ALKALIS LIMITED (formerly known as Teamec Chlorates Limited)

- 1. This certificate is issued in accordance with the terms of our engagement letter dated October 01, 2018.
- 2. We, Deloitte Haskins & Sells LLP, Chartered Accountants, the Statutory Auditors of Chemfab Alkalis Limited (formerly known as Teamec Chlorates Limited) ("the Company"), have examined the compliance of conditions of Corporate Governance by the Company, for the year ended on 31 March 2019, as stipulated in regulations 17 to 27 and clauses (b) to (i) of regulation 46(2) and para C and D of Schedule V of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 as amended (the Listing Regulations).

### Managements' Responsibility

3. The compliance of conditions of Corporate Governance is the responsibility of the Management. This responsibility includes the design, implementation and maintenance of internal control and procedures to ensure the compliance with the conditions of the Corporate Governance stipulated in Listing Regulations.

### **Auditor's Responsibility**

- 4. Our responsibility is limited to examining the procedures and implementation thereof, adopted by the Company for ensuring compliance with the conditions of the Corporate Governance. It is neither an audit nor an expression of opinion on the financial statements of the Company.
- 5. We have examined the books of account and other relevant records and documents maintained by the Company for the purposes of providing reasonable assurance on the compliance with Corporate Governance requirements by the Company.
- 6. We have carried out an examination of the relevant records of the Company in accordance with the Guidance Note on Certification of Corporate Governance issued by the Institute of the Chartered Accountants of India (the ICAI), the Standards on Auditing specified under Section 143(10) of the Companies Act 2013, in so far as applicable for the purpose of this certificate and as per the Guidance Note on Reports or Certificates for Special Purposes issued by the ICAI which requires that we comply with the ethical requirements of the Code of Ethics issued by the ICAI.
- 7. We have complied with the relevant applicable requirements of the Standard on Quality Control (SQC) 1, Quality Control for Firms that Perform Audits and Reviews of Historical Financial Information, and Other Assurance and Related Services Engagements.

### **Opinion**

- 8. Based on our examination of the relevant records and according to the information and explanations provided to us and the representations provided by the Management, we certify that the Company has complied with the conditions of Corporate Governance as stipulated in regulations 17 to 27 and clauses (b) to (i) of regulation 46(2) and para C and D of Schedule V of the Listing Regulations during the year ended March 31, 2019.
- We state that such compliance is neither an assurance as to the future viability of the Company nor the efficiency or effectiveness with which the Management has conducted the affairs of the Company.

For Deloitte Haskins & Sells LLP

Chartered Accountants

(Firm's Registration No. 117366W/W-100018)

Sd/-

Jaideep S.Trasi Partner

UDIN: 19211095AAAABK7169 Membership No. 211095

Place: Chennai

Date: May 07, 2019



# INDEPENDENT AUDITOR'S REPORT To The Members of Chemfab Alkalis Limited (formerly known as Teamec Chlorates Limited)

# Report on the Audit of the Ind AS Financial Statements Opinion

We have audited the accompanying Ind AS financial statements of Chemfab Alkalis Limited (formerly known as Teamec Chlorates Limited) ("the Company"), which comprise the Balance Sheet as at 31 March 2019, and the Statement of Profit and Loss (including Other Comprehensive Income), the Cash Flow Statement and the Statement of Changes in Equity for the year then ended, and a summary of significant accounting policies and other explanatory information.

In our opinion and to the best of our information and according to the explanations given to us, the aforesaid Ind AS financial statements give the information required by the Companies Act, 2013 ("the Act") in the manner so required and give a true and fair view in conformity with the Indian Accounting Standards prescribed under section 133 of the Act read with the Companies (Indian Accounting Standards) Rules, 2015, as amended, ("Ind AS") and other accounting principles generally accepted in India, of the state of affairs of the Company as at 31 March 2019, and its profit, total comprehensive income, its cash flows and the Statement of changes in equity for the year ended on that date.

# **Basis for Opinion**

We conducted our audit of the Ind AS financial statements in accordance with the Standards on Auditing specified under section 143(10) of the Act (SAs). Our responsibilities under those Standards are further described in the Auditor's Responsibility for the Audit of the Ind AS Financial Statements section of our report. We are independent of the Company in accordance with the Code of Ethics issued by the Institute of Chartered Accountants of India (ICAI) together with the ethical requirements that are relevant to our audit of the Ind As financial statements under the provisions of the Act and the Rules made thereunder, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the ICAI's Code of Ethics. We believe that the audit evidence obtained by us is sufficient and appropriate to provide a basis for our audit opinion on the Ind AS financial statements.

### **Key Audit Matters**

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the Ind AS financial statements of the current period. These matters were addressed in the context of our audit of the standalone financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. We have determined the matter described below to be the key audit matter to be communicated in our report

Sr. No.	Key Audit Matter	Auditor's Response
1.	Impairment of property, plant and equipment at Ongole plant:  The Management has suspended the operations and is in the process of evaluating the future course of action and viability of the plant.  The Management has carried out an evaluation of the recoverable value of the plant, and has recognised an impairment loss of Rs. 1,963.25 lakhs for the year ended 31 March 2019, resulting in the net carrying value of the property, plant and equipment as at 31 March 2019 being Rs. 2,757 lakhs (Refer Note 2.5 of the Ind AS financial statements for the year ended 31 March 2019).  Due to the multitude of factors, assumptions and significant judgments involved in estimating the recoverable values, any adverse changes to these assumptions could result into reduction in the recoverable value determined resulting in such recoverable value becoming lower than the carrying amount.	Principal audit procedures performed:  We have performed the following procedures:  a. Evaluated the design and implementation of the relevant controls and the operating effectiveness of such internal controls which inter-alia includes the completeness and accuracy of the data considered, reasonableness of assumptions considered in determining the recoverable value.  b. Obtained the external valuation and management assessment associated with the determination of the recoverable value and performed the following procedures:  — Conducted meetings and discussions with key management persons to identify factors, if any, that should be taken into account in the analysis.  — Assessed the reasonableness of the valuation methodology considered by the external specialist, appointed by the Management.  — Checked, on a sample basis, the accuracy and relevance
	the carrying amount.	<ul> <li>Checked, on a sample basis, the accuracy and relevance of the data provided by management to the external valuation specialist;</li> <li>Evaluated the management's assumptions used in determining the recoverable value</li> </ul>



# Information Other than the Ind AS Financial Statements and Auditor's Report Thereon

- The Company's Board of Directors is responsible for the other information. The other information comprises the information in the Management Discussion and Analysis, Board's Report including Annexures to the Board's Report and Corporate Governance but does not include the Ind AS financial statements and our auditor's report thereon
- Our opinion on the Ind AS financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.
- In connection with our audit of the Ind AS financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the Ind AS financial statements or our knowledge obtained during the course of our audit or otherwise appears to be materially misstated.
- If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

# Management's Responsibility for the Ind AS Financial Statements

The Company's Board of Directors is responsible for the matters stated in section 134(5) of the Act with respect to the preparation of these Ind AS financial statements that give a true and fair view of the financial position, financial performance including other comprehensive income, cash flows and changes in equity of the Company in accordance with the Ind AS and other accounting principles generally accepted in India. This responsibility also includes maintenance of adequate accounting records in accordance with the provisions of the Act for safeguarding the assets of the Company and for preventing and detecting frauds and other irregularities; selection and application of appropriate accounting policies; making judgments and estimates that are reasonable and prudent; and design, implementation and maintenance of adequate internal financial controls, that were operating effectively for ensuring the accuracy and completeness of the accounting records, relevant to the preparation and presentation of the Ind AS financial statement that give a true and fair view and are free from material misstatement. whether due to fraud or error.

In preparing the Ind AS financial statements, management is responsible for assessing the Company's ability to

continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Company or to cease operations, or has no realistic alternative but to do so

Those Board of Directors are also responsible for overseeing the Company's financial reporting process.

# Auditor's Responsibility for the Audit of the Ind AS Financial Statements

Our objectives are to obtain reasonable assurance about whether the Ind AS financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with SAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these Ind AS financial statements.

As part of an audit in accordance with SAs, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the Ind AS financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal financial control relevant to the audit in order to design audit procedures that are appropriate in the circumstances. Under section 143(3)(i) of the Act, we are also responsible for expressing our opinion on whether the Company has adequate internal financial controls system in place and the operating effectiveness of such controls.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the management
- Conclude on the appropriateness of management's use
  of the going concern basis of accounting and, based on
  the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may
  cast significant doubt on the Company's ability to



continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the Ind AS financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern.

• Evaluate the overall presentation, structure and content of the Ind AS financial statements, including the disclosures, and whether the Ind AS financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

Materiality is the magnitude of misstatements in the standalone financial statements that, individually or in aggregate, makes it probable that the economic decisions of a reasonably knowledgeable user of the standalone financial statements may be influenced. We consider quantitative materiality and qualitative factors in (i) planning the scope of our audit work and in evaluating the results of our work; and (ii) to evaluate the effect of any identified misstatements in the standalone financial statements.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the standalone financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

# Report on Other Legal and Regulatory Requirements

- 1. As required by Section 143(3) of the Act, based on our audit, we report, that:
- a) We have sought and obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of our audit.
- b) In our opinion, proper books of account as required by law have been kept by the Company so far as it appears from our examination of those books.
- c) The Balance Sheet, the Statement of Profit and Loss including Other Comprehensive Income, the Cash Flow Statement and Statement of Changes in Equity dealt with by this Report are in agreement with the books of account.
- d) In our opinion, the aforesaid Ind AS financial statements comply with the Ind AS specified under Section 133 of the Act.
- e) On the basis of the written representations received from the directors as on 31 March 2019 taken on record by the Board of Directors, none of the directors is disqualified as on 31 March 2019 from being appointed as a director in terms of Section 164 (2) of the Act.
- f) With respect to the adequacy of the internal financial controls over financial reporting of the Company and the operating effectiveness of such controls, refer to our separate Report in "Annexure A". Our report expresses an unmodified opinion on the adequacy and operating effectiveness of the Company's internal financial controls over financial reporting.
- g) With respect to the other matters to be included in the Auditor's Report in accordance with the requirements of section 197(16) of the Act, as amended, In our opinion and to the best of our information and according to the explanations given to us, the remuneration paid by the Company to its directors during the year is in accordance with the provisions of section 197 of the Act.
- h) With respect to the other matters to be included in the Auditor's Report in accordance with Rule 11 of the Companies (Audit and Auditors) Rules, 2014, as amended in our opinion and to the best of our information and according to the explanations given to us:



- The Company has disclosed the impact of pending litigations on its financial position in its Ind AS financial statements.
- The Company did not have any long-term contracts including derivate contracts for which there were any material foreseeable losses.
- iii. There has been no delay in transferring amounts required to be transferred, to the Investor Education and Protection Fund by the Company. The Company is in the process of transferring the underlying shares, relevant to the amounts transferred, to the Investor Education and Protection Fund.
- 2. As required by the Companies (Auditor's Report) Order, 2016 ("the Order") issued by the Central Government in terms of Section 143(11) of the Act, we give in "Annexure B" a statement on the matters specified in paragraphs 3 and 4 of the Order.

### For DELOITTE HASKINS & SELLS LLP

Chartered Accountants (Firm's Registration No. 117366W/W-100018)

Sd/-Jaideep S. Trasi (Partner) (Membership No.211095)

Place: Chennai Date: 07 May 2019

# ANNEXURE "A" TO THE INDEPENDENT AUDITOR'S REPORT

(Referred to in paragraph (f) under 'Report on Other Legal and Regulatory Requirements' section of our report of even date)

Report on the Internal Financial Controls Over Financial Reporting under Clause (i) of Sub-section 3 of Section 143 of the Companies Act, 2013 ("the Act")

We have audited the internal financial controls over financial reporting of **Chemfab Alkalis Limited** (formerly known as Teamec Chlorates Limited) ("the Company") as of 31 March 2019 in conjunction with our audit of the Ind AS financial statements of the Company for the year ended on that date.

# Management's Responsibility for Internal Financial Controls

The Company's management is responsible for establishing and maintaining internal financial controls based on the internal control over financial reporting criteria established by the Company considering the essential components of internal control stated in the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting issued by the Institute of Chartered Accountants of India. These responsibilities include the design, implementation and maintenance of adequate internal financial controls that were operating effectively for ensuring the orderly and efficient conduct of its business, including adherence to company's policies, safeguarding of its assets, the prevention and detection of frauds and errors, the accuracy and completeness of the accounting records, and the timely preparation of reliable financial information, as required under the Companies Act, 2013.

# Auditor's Responsibility

Our responsibility is to express an opinion on the Company's internal financial controls over financial reporting of the Company based on our audit. We conducted our audit in accordance with the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting (the "Guidance Note") issued by the Institute of Chartered Accountants of India and the Standards on Auditing prescribed under Section 143(10) of the Companies Act, 2013, to the extent applicable to an audit of internal financial controls. Those Standards and the Guidance Note require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether adequate internal financial controls over financial reporting was established and maintained and if such controls operated effectively in all material respects.

Our audit involves performing procedures to obtain audit evidence about the adequacy of the internal financial controls system over financial reporting and their operating effectiveness. Our audit of internal financial controls over financial reporting included obtaining an understanding of internal financial controls over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error.



We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion on the Company's internal financial controls system over financial reporting.

# Meaning of Internal Financial Controls Over Financial Reporting

A company's internal financial control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal financial control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorisations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorised acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

# **Inherent Limitations of Internal Financial Controls Over Financial Reporting**

Because of the inherent limitations of internal financial controls over financial reporting, including the possibility of collusion or improper management override of controls, material misstatements due to error or fraud may occur and not be detected. Also, projections of any evaluation of the internal financial controls over financial reporting to future periods are subject to the risk that the internal financial control over financial reporting may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

# **Opinion**

In our opinion, to the best of our information and according to the explanations given to us, the Company has, in all material respects, an adequate internal financial controls system over financial reporting and such internal financial controls over financial reporting were operating effectively as at 31 March 2019, based on the criteria for internal financial control over financial reporting established by

the Company considering the essential components of internal control stated in the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting issued by the Institute of Chartered Accountants of India.

### For DELOITTE HASKINS & SELLS LLP

Chartered Accountants

(Firm's Registration No. 117366W/W-100018)

Sd/-**Jaideep S. Trasi** (Partner) (Membership No.211095)

Place: Chennai Date: 07 May 2019

# ANNEXURE "B" TO THE INDEPENDENT AUDITOR'S REPORT

(Referred to in paragraph 2 under 'Report on Other Legal and Regulatory Requirements' section of our report of even date)

- (i) (a) The Company has generally maintained proper records showing full particulars, including quantitative details and situation of property, plant and equipment.
- (b) The Property, plant and equipment were physically verified during the year by the Management in accordance with a programme of verification, which in our opinion provides for physical verification of all the property, plant and equipment at reasonable intervals. According to the information and explanations given to us no material discrepancies were noticed on such verification.
- (c) According to the information and explanations given to us and the records examined by us and based on the examination of the registered sale deed / transfer deed / conveyance deed provided to us, we report that, the title deeds, comprising all the immovable properties of land and buildings which are freehold, are held in the name of the Company as at the balance sheet date, except the following:



Particulars	Carrying amount as at 31 March 2019 Rs. In Lakhs	Remarks
Freehold land located at Ramnad.	55.20	For the title deeds pertaining to land measuring 31.51 acres located at Ramnad, the Company is in the process of getting the registration in its name.

Immovable properties of land and buildings whose title deeds have been pledged as security for loans etc. are held in the name of the Company based on the confirmations directly received by us from lenders.

- (ii) As explained to us, the inventories were physically verified during the year by the Management at reasonable intervals and no material discrepancies were noticed on physical verification.
- (iii) The Company has not granted any loans, secured or unsecured, to companies, firms, limited liability partnerships or other parties covered in the register maintained under Section 189 of the Companies Act, 2013.
- (iv) The Company has not granted any loans, made investments or provided guarantees and hence reporting under clause (iv) of the CARO 2016 is not applicable.
- (v) According to the information and explanations given to us, the Company has not accepted any deposit during the year.
- (vi) The maintenance of cost records has been specified by the Central Government under Section 148(1) of the Companies Act, 2013. We have broadly reviewed the cost records maintained by the Company pursuant to the Companies (Cost Records and Audit) Rules, 2014, as amended prescribed by the Central Government under sub-section (1) of Section 148 of the Companies Act, 2013, and are of the opinion that, prima facie, the prescribed cost records have been made and maintained.
- (vii) According to the information and explanations given to us, in respect of statutory dues;

- (a) The Company has generally been regular in depositing undisputed statutory dues, including Provident Fund, Employees' State Insurance, Labour Welfare Fund Income-tax, Customs Duty, Goods and Service tax, cess and other material statutory dues applicable to it to the appropriate authorities.
- (b) There were no undisputed amounts payable in respect of Provident Fund, Employees' State Insurance, Labour welfare fund, Income-tax, Customs Duty, Goods and Service tax, cess and other material statutory dues in arrears as at 31 March 2019 for a period of more than six months from the date they became payable.
- (c) Details of dues of Sales Tax, Service Tax, Customs Duty and Income Tax which have not been deposited as on 31 March 2019 on account of disputes are given

Name of the Statute	Nature of Dues (In- cluding interest)	Forum where Dispute is Pending	Period to which the Amount Relates	Amount Involved (Rs. In lakhs)	Amount Unpaid (Rs. In lakhs)
The Central Sales Tax Act, 1956	Sales Tax	CTO, Chengalpet	FY 2003- 2004	0.58	0.58
The Finance Act, 1994	Service Tax	Commissioner (Appeals), Chennai	January 2005 to March 2013	9.23	7. 26
The Cus- toms Act, 1962	Customs Duty	The Customs Excise and Service Tax Appellate Tribunal	FY 2013- 2014	54.83	54.83
Income Tax Act, 1961	Income tax	The High court of Madras	FY 2002-03	92.51	92.51

(viii) In our opinion and according to the information and explanations given to us, the Company has not defaulted in the repayment of loans or borrowings to banks. The Company has not taken any loans from financial institutions and government and has not issued any debentures.



- (ix) The Company has not raised moneys by way of initial public offer or further public offer (including debt instruments). The term loans have been applied by the Company during the year for the purposes for which they were raised.
- (x) To the best of our knowledge and according to the information and explanations given to us, no fraud by the Company and no material fraud on the Company by its officers or employees has been noticed or reported during the year.
- (xi) In our opinion and according to the information and explanations given to us, the Company has paid / provided managerial remuneration in accordance with the requisite approvals mandated by the provisions of Section 197 read with Schedule V to the Companies Act, 2013.
- (xii) The Company is not a Nidhi Company and hence reporting under clause (xii) of the Order is not applicable.
- (xiii) In our opinion and according to the information and explanations given to us the Company is in compliance with Section 177 and 188 of the Companies Act, 2013, where applicable, for all transactions with the related parties and the details of related party transactions have been disclosed in the Ind AS financial statements as required by the applicable accounting standards.
- (xiv) During the year, the Company has not made any preferential allotment or private placement of shares or fully or partly convertible debentures and hence reporting under clause (xiv) of the Order is not applicable to the Company.
- (xv) In our opinion and according to the information and explanations given to us, during the year the Company has not entered into any non-cash transactions with its directors or persons connected with them and, hence, provisions of Section 192 of the Companies Act, 2013 are not applicable. The Company did not have any holding, subsidiary or associate Companies.

(xvi) The Company is not required to be registered under section 45-IA of the Reserve Bank of India Act, 1934.

### For DELOITTE HASKINS & SELLS LLP

Chartered Accountants

(Firm's Registration No. 117366W/W-100018)

Sd/- **Jaideep S. Trasi** (Partner) (Membership No.211095)

Place: Chennai Date: 07 May 2019



Balance Sheet as at 31 M	iarcii 2	017	
Particulars	Note No	As at 31 March 2019 Rs. In Lakhs	As at 31 March 2018 Rs. In Lakhs
I. ASSETS			
(1) Non-Current Assets			
(a) Property, Plant and Equipment	2 & 3	19,350.34	17,194.16
(b) Capital Work-In-Progress		1,015.33	162.39
(c) Investment Property	4	19.61	-
(d) Other Intangible Assets (e) Financial Assets	2 & 3	30.98	88.08
(i) Investments	5	3.53	4.79
(ii) Other Financial Assets	6	854.33	980.66
(f) Non - Current Tax Assets (Net)	7	36.01	5.05
(g) Deferred Tax Assets (Net)	8	5,492.27	5,637.87
(h) Other Non - Current Assets	9	678.71	1,504.03
Total Non - Current Assets		27,481.11	25,577.03
(2) Current Assets			
(a) Inventories	10	823.21	327.20
(b) Financial Assets			
(i) Investments	11	0.35	0.34
(ii) Trade Receivables	12	1,634.10	1,710.61
(iii) Cash and Cash Equivalents	13A	104.10	650.00
(iv) Bank Balances other than (iii) above (v) Other Financial Assets	13B 14	303.29 497.51	568.60 364.38
(c) Other Current Assets	15	1,255.46	618.81
Total Current Assets		4,618.02	4,239.94
TOTAL ASSETS		32,099.13	29,816.97
II, EQUITY AND LIABILITIES			
(1) Equity			
(a) Equity Share Capital	16	1,389.05	1,383.05
(b) Other Equity	17	23,721.76	22,234.87
Total Equity		25,110.81	23,617.92
(2) Liabilities			
Non-Current Liabilities			
(a) Financial Liabilities			
(i) Borrowings	18	2,798.64	906.76
(ii) Trade Payables	19		
- Total Outstanding dues of micro enterprises and small enterprises		-	-
<ul> <li>Total Outstanding dues of creditors other than micro enterprises and small enterprises</li> </ul>		318.87	
(iii) Other Financial Liabilities	20	62.52	396.55
(b) Provisions	21	144.11	133.70
(c) Other Non-Current Liabilities	22	-	229.10
Total Non-Current Liabilities		3,324.14	1,666.11
	1	- /	,



Balance Sheet as at 31 M	Iarch 20	)19	
Particulars	Note No	As at 31 March 2019 Rs. In Lakhs	As at 31 March 2018 Rs. In Lakhs
Current liabilities			
(a) Financial Liabilities			
(i) Borrowings	23	-	1,363.76
(ii) Trade Payables	24		·
- Total Outstanding dues of micro enterprises and small enterprises		9.44	9.06
- Total Outstanding dues of creditors other than micro enterprises and			
small enterprises		1,211.61	1,807.79
(iii) Other Financial Liabilities	25	1,541.48	601.90
(b) Provisions	26	177.01	182.35
(c) Current Tax Liabilities (Net)	27	96.66	91.62
(d) Other Current Liabilities	28	627.98	476.46
Total Current Liabilities		3,664.18	4,532.94
Total Liabilities		6,988.32	6,199.05
		,	,
FOTAL EQUITY AND LIABILITIES		32,099.13	29,816.9

See accompanying notes forming part of the financial statements

In terms of our report attached For and on behalf of the Board of Directors

For Deloitte Haskins & Sells LLP

Chartered Accountants

C S Ramesh

Suresh Krishnamurthi Rao

Director Chairman
DIN: 00019178 DIN: 00127809

Jaideep S. Trasi Partner

Place : Chennai V M Srinivasan Nitin S Cowlagi
Date : 7 May 2019 Chief Executive Officer Chief Financial Officer

V Rajesh

Company Secretary
Place : Chennai
Date : 7 May 2019



	Statement of Profit and Loss for	the year e	ended 31 March 2019	
	Particulars	Note No	For the Year Ended 31 March 2019 Rs. In Lakhs	For the Year Ended 31 March 2018 Rs. In Lakhs
	Revenue from Operations	29	19,318.96	18,418.20
l	Other Income	30	472.70	362.03
Ш	Total Revenue ( I+II )	}	19,791.66	18,780.23
IV	Expenses			
	Cost of Materials Consumed	31A	1,238.27	461.12
	Purchases of Stock - in - Trade	31B	326.92	6.62
	Changes in Inventories of Finished Goods and Work-in-Progress	32	(178.69)	31.06
	Excise Duty on sale of goods			457.21
	Other Direct Manufacturing Expenses	33	8,009.08	8,463.22
	Employee Benefits Expense	34	1,670.02	1,521.73
	Finance Costs	35	199.20	307.79
	Depreciation and Amortisation Expense	2 & 3	1,492.12	1,197.71
	Other Expenses	36	2,223.14	2,356.20
	Total Expenses (IV)		14,980.06	14,802.66
V	Profit before Exceptional Items (III - IV)		4,811.60	3,977.57
VI	Exceptional Items	2.5	(1,963.25)	-
VII	Profit before tax (V + VI)		2,848.35	3,977.57
VIII	Tax expense	8		
	- Current Tax		1,027.88	890.25
	- Deferred Tax		144.89	539.87
			1,172.77	1,430.12
IX	Profit for the Year (VII - VIII)		1,675.58	2,547.45
	` ,		ĺ	,
X	Other Comprehensive Income			
	Items that will not be reclassified to profit or loss:			
	- Equity Instruments through Other Comprehensive Income		(1.25)	1.73
	- Remeasurement of the defined benefit plans		2.43	(47.61)
	- Income tax relating to items that will not be reclassified to profit or loss	8	(0.71)	16.48
	Total Other Comprehensive Income / (Loss)	Į	0.47	(29.40)
XI	Total Comprehensive Income for the Year (IX + X)		1,676.05	2,518.05
		40		
XII	Earnings per Equity Share (Face Value of Rs 10 each)	42		
	-Basic		12.07	18.42
	-Diluted		11.96	18.16

See accompanying notes forming part of the financial statements

In terms of our report attached For and on behalf of the Board of Directors

For Deloitte Haskins & Sells LLP Chartered Accountants

C S Ramesh Director DIN: 00019178 V M Srinivasan

Chairman DIN: 00127809 Nitin S Cowlagi Chief Financial Officer

Suresh Krishnamurthi Rao

Jaideep S. Trasi Partner

Place : Chennai Date : 7 May 2019 Chief Executive Officer
V Rajesh
Company Secretary
Place: Chennai
Date: 7 May 2019



Particulars	Note No.	For the Year Ended 31 March 2019 Rs. In Lakhs	For the Year Ender 31 March 2018 Rs. In Lakhs
A. Cash flow from Operating Activities			
Net Profit after tax		1,675.58	2,547.45
Adjustment for:		ŕ	
Income Tax Expense recognised in the statement of Profit and Loss	8	1,172.77	1,430.12
Provision for Impairment (refer note 2)	2.5	1,963.25	1 107 71
Depreciation and Amortisation Expense Dividend from Non-current and current Investments	2&3 30(b)	1,492.12	1,197.71
Expense on Employee Stock based compensation	30(6)	(11.25) 15.82	(10.51) 15.82
Interest Income from Fixed Deposit/Others	30(a)	(35.53)	(47.03)
Interest income on financial assets at amortised cost	30(a)	(229.27)	(137.66)
Finance Costs/Interest Expense on financial liabilities at amortised cost	35	199.20	307.79
(Profit) from Sale of Property, Plant and Equipment	30(c)	(60.86)	(96.52)
Impairment of Capital Work in Progress	36	0.10	70.87
Bad debts written off Provision for Expected credit loss (Net)	36	0.18 9.95	0.73 22.58
Liabilities no longer required written back	30( c)	(28.46)	(20.66)
Unrealised Exchange Variation (Net)		71.46	23.63
Operating Profit/(Loss) before Working Capital and Other changes		6,234.96	5,304.32
(Increase) / Decrease in Trade Receivables	12	66.46	(887.60)
(Increase) / Decrease in Other Non current and Current Financial assets	6,9,14&15	(764.26)	(217.31)
and Non current and Current assets	10	(406.01)	102.51
(Increase) / Decrease in Inventories Increase / (Decrease) in Trade Payables, Other Current and Non-current	19 -21	(496.01) 112.02	103.51 913.95
liabilities and Provisions	24-26 & 28	112.02	,10.,0
Changes in Working Capital and Other changes Cash generated from Operations		(1,081.79) 5,153.17	(87.45) 5,216.87
Direct Taxes (paid)/refund (net)	7	(1,053.80)	(831.87)
Net cash generated from Operating Activities (A)		4,099.37	4,385.00
3. Cash flow from Investing Activities			
Purchase of Property, Plant and Equipment	2&3	(5,303.42)	(2,615.96)
Proceeds from Sale of Property, Plant and Equipment		93.48	97.82
Net movement in Bank balances not considered as Cash and cash equivalents	13B	472.85	(565.90)
Dividend Received from Non-current and Current Investments Interest Received on Fixed Deposit	14 & 30	11.25 63.74	10.51 60.64
Net Cash (used in) Investing Activities (B)	14 & 30	(4,662.10)	(3,012.89)
C. Cash flow from Financing Activities  Dividend Reid, including Dividend Distribution Toy	17	(200.22)	(200 00)
Dividend Paid, including Dividend Distribution Tax Issue of Equity Shares	16 & 17	(209.32) 10.34	(208.08)
Money received towards allotment of equity shares	10 & 17	-	21.12
Redemption of Preference shares		-	(960.00)
Proceeds from Term Loan taken	18 & 25	3,500.00	-
Repayment of Term Loan made during the year	18 18 & 23	(90.00)	-
Short term Borrowings (repaid)/taken (net) Finance Costs paid on Borrowings	18 & 23	(2,125.30) (503.52)	(152.94)
Net Cash (used in) Financing Activities (C)		582.20	(1,299.90)
D. Net Increase in Cash and Cash Equivalents (A) + (B) + (C)		19.47	72.21
E. Cash and Cash Equivalents (Opening) as on 1 April 2018 /1 April 2017 F. Cash and Cash Equivalents (Closing)	13A	84.98 104.45	12.77 84.98



Cash Flow Statement for the year en	ded 31 Marcl	h 2019	
Particulars	Note No.	For the Year Ended 31 March 2019 Rs. In Lakhs	For the Year Ended 31 March 2018 Rs. In Lakhs
Notes: (i) Reconciliation of Cash and cash equivalents Cash and Cash Equivalents as per Balance Sheet Add: Current investments considered as part of Cash and cash equivalents (as defined in INDAS 7 Cash Flow Statements) Less: Cash credit from banks Cash and cash equivalents at the end of the Year	13A 11	104.10 0.35 - 104.45	650.00 0.34 (565.36) 84.98
(ii)Disclosure of Significant Non-Cash Transaction  Adjustment of Non current Investment with the Payable to the party	5A	-	18.15

See accompanying notes forming part of the financial statements

In terms of our report attached For and on behalf of the Board of Directors

For Deloitte Haskins & Sells LLP

Jaideep S. Trasi

Chartered Accountants C S Ramesh Suresh Krishnamurthi Rao

Director Chairman
DIN: 00019178 DIN: 00127809
V M Srinivasan Nitin S Cowlagi
Chief Executive Officer Chief Financial Officer

Partner V Rajesh

Place : Chennai
Company Secretary
Date : 7 May 2019
Place : Chennai

Place : Chennai Date : 7 May 2019



A Family Chang Canital (Also Defen Note 16)			,					
A. Equity Share Capital (Also Refer 170te 10)		Amount Rs. In lakhs	khs					
Particulars	As at 31 March 2019	As at 31 March 2018	2018					
Balance as at beginning of the Year Changes in equity share capital during the year	1,383.05	1,38	1,383.05					
Closing Balance	1,389.05	1,38	1,383.05					
B. Other Equity								Amount Rs. In lakhs
Si Particulars M	Share Application Money Pending Allotment	Capital Reserve	Capital Redemption Reserve	Securities Premium Account	Share Based Payment Reserve	Retained Earnings (Refer Note Below)	Other Comprehensive Income	Total Other Equity
pril 2017	1	15.67	1	34,588.31	16.12	71)	2	20,108.95
Profit for the year Recognition of Employee stock based compensation	1 1			1 1	15.82	2,547.45		2,547.45
Share Application money pending allotment Transfer to canital redemotion reserve on redemotion of	21.12	•	•	•	•	•	•	21.12
preference shares	1	•	00.096	•	•	(960.00)	1	
impact of change in tax fate on Deferred Tax Asset on the items recognised in the reserves						(221.00)	'	(221.00)
Payment of Dividend on equity shares	•		1			(172.88)		(172.88)
Equity Instruments through Other Comprehensive		1		1	1	(71.66)		
Income (net of taxes) Remeasurement of Defined Benefit Plans (net of taxes)						(31.14)	1.74 -	1.74 (31.14)
Balance as at 31 March 2018	21.12	15.67	00.096	34,588.31	31.94	(13,	4.45	22,234.87
Profit for the year		•	•	•	•	1,675.58	1	1,675.58
Recognition of Employee stock based compensation	- 10.24	•	1	1	15.82	•	1	15.82
Share Application Money Pending Allotment Shares Allotted	(31.46)	'	•	•	(13.48)	'	1	10.34 (44.94)
Securities Premium on issue of Equity Shares				38.94				38.94
Payment of Dividend on equity shares	•	•	1	•	1	(173.63)	1	(173.63)
Payment of Dividend Distribution Tax on equity shares Equity Instruments through Other Comprehensive Income (net of taxes)						(60.66)	(1.25)	(33.09) $(1.25)$
Remeasurement of Defined Benefit Plans (net of taxes)	-	1	-	•	1			1.72
Balance as at 31 March 2019	1	15.67	960.00	34,627.25	34.28	(11,918.64)	3.20	23,721.76
Note: In accordance with Notification G.S.R 404(E), dated April 06, 2016, remeasurement of defined benefit plans is recognised as a part of retained earnings.	April 06, 2016, remeasul	rement of defined b	enefit plans is recogni	sed as a part of retaii	ed earnings.			
See accompanying notes forming part of the financial statements	al statements		For a	For and on behalf of the Board of Directors	Board of Directo	ırs		
In terms of our report attached For Deloitte Haskins & Sells LLP			CSR	C S Ramesh		Sure	Suresh Krishnamurthi Rao	hi Rao
Chartered Accountants			Director DIN: 000	Director DIN: 00019178		Chai	Chairman DIN: 00127809	
Jaideep S. Trasi Partner			VM S	V M Srinivasan Chief Executive Officer		Nitir Chie	Nitin S Cowlagi Chief Financial Officer	.er
Place : Chennai			V Rajesh Company	V Rajesh Company Secretary				
Date: 7 May 2019			Place	Place: Chennai				



Notes forming part of the financial statements for the year ended 31 March 2019

### 1 Corporate Information

Chemfab Alkalis Limited (formerly known as Teamec Chlorates Limited) (hereinafter referred to as "the Company") was incorporated on 06 May 2009 and is in the business of manufacturing of basic inorganic chemicals. The name of the Company was changed from Teamec Chlorates Limited to Chemfab Alkalis Limited on July 21, 2017, vide revised certificate of incorporation issued by the Registrar of Companies pursuant to the scheme of amalgamation ('scheme') approved by the National Company Law Tribunal (NCLT) Chennai vide its order dated 30 March 2017. Erstwhile Chemfab Alkalis Limited a listed entity, had merged with the Company pursuant to the scheme and consequently the Company's equity shares have been listed on the National Stock Exchange of India Limited (NSE) and BSE Limited (BSE) with effect from 25 April 2018.

# **Significant Accounting Policies**

### 1.1 Statement of Compliance

The financial statements have been prepared in accordance with Indian Accounting Standards (Ind AS) notified under the Section 133 of the 2013 Act read with the Companies (Indian Accounting Standards) Rules 2015 and other relevant provisions of the 2013 Act.

Except for the changes below, the Company has consistently applied accounting policies to all periods.

The Company has adopted Ind AS 115 'Revenue from Contracts with Customers' with the date of initial application being April 1, 2018. Ind AS 115 establishes a comprehensive framework on revenue recognition. Ind AS 115 replaces Ind AS 18 'Revenue' and Ind AS 11 'Construction Contracts'. The application of Ind AS 115 did not have material impact on the financial statements. As a result, the comparative information has not been restated.

Appendix B to Ind AS 21 'The Effects of Changes in Foreign Exchange Rates': On March 28, 2018, Ministry of Corporate Affairs ("MCA") has notified the Companies (Indian Accounting Standards) Amendment Rules, 2018 containing Appendix B to Ind AS 21, Foreign currency transactions and advance consideration which clarifies the date of the transaction for the purpose of determining the exchange rate to use on initial recognition of the related asset, expense or income, when an entity has received or paid advance consideration in a foreign currency. The amendment is effective from April 1, 2018. The Company has evaluated the effect of this amendment on the financial statements and concluded that the impact is not material.

### 1.2 Basis of preparation of financial statements

These Financial Statements have been prepared on the historical cost basis, except for certain financial instruments which are measured at fair values at the end of each reporting period, as explained in accounting policies below. Historical cost is generally based on the fair value of the consideration given in exchange for goods and services.

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date, regardless of whether that price is directly observable or estimated using another valuation technique. In estimating the fair value of an asset or a liability, the Company takes into account the characteristics of the asset or liability if market participants would take those characteristics into account when pricing the asset or liability at the measurement date.

In addition, for financial reporting purposes, fair value measurements are categorised into Level 1, 2, or 3 based on the degree to which the inputs to the fair value measurements are observable and the significance of the inputs to the fair value measurement in its entirety, which are described as follows:

• Level 1 inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities that the entity can access at the measurement date;



(Formerly known as Teamec Chlorates Limited)
Notes forming part of the financial statements for the year ended 31 March 2019

- Level 2 inputs are inputs, other than quoted prices included within Level 1, that are observable for the asset or liability, either directly or indirectly; and
- Level 3 inputs are unobservable inputs for the asset or liability

### 1.3 Use of Estimates:

The preparation of the financial statements requires the Management to make estimates and assumptions considered in the reported amounts of assets and liabilities (including contingent liabilities) as of the date of the financial statements and the reported income and expenses during the reporting period. Examples of such estimates include provision for doubtful debts/advances, provision for employee benefits, useful lives of fixed assets, provision for contingencies etc. Management believes that the estimates used in the preparation of the financial statements are prudent and reasonable. Future results may vary from these estimates. Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized prospectively in the year in which the estimate is revised and/or in future years, as applicable.

# 1.4 Operating Cycle

Based on the nature of products/activities of the Company and the normal time between acquisition of assets and their realisation in cash or cash equivalents, the Company has ascertained its operating cycle as 12 months for the purpose of classification of its assets and liabilities as current and non-current.

### 1.5 Revenue recognition

# (I) Sale of Goods/Services:

The Company derives revenues primarily from sale of manufacturing of inorganic chemicals viz Caustic Soda Lye, Chlorine, Hydrogen, Hydrochloric acid, Sodium Hypo and Sodium Chlorate and also from PVC-O pipes. Revenue is measured based on the consideration specified in a contract with a customer and excludes amounts collected on behalf of third parties.

Revenue is recognized upon transfer of control of promised products or services to customers in an amount that reflects the consideration expected to be received in exchange for those products or services. Revenue is reduced for estimated customer returns, rebates and other similar allowances.

### a) Volume Production business sales:

Revenues and costs relating to volume production business sales contracts are recognized as the related goods are delivered, and titles have passed, at which time all the following conditions are satisfied-:

- the company has transferred to the buyer the significant risks and rewards of ownership of the goods;
- the company retains neither continuing managerial involvement to the degree usually associated with ownership nor effective control over the goods sold;
- the amount of revenue can be measured reliably;
- it is probable that the economic benefits associated with the transaction will flow to the company; and
- the costs incurred or to be incurred in respect of the transactions can be measured reliably.

Income from service activities is accounted for on rendering the service in accordance with the contractual terms and when there is no uncertainty in receiving the same.

# (II) Other Income:

Interest income from a financial asset is recognised when it is probable that the economic benefits will flow to the Company and the amount of income can be measured reliably. Interest income is accrued on a time basis, by reference to the principal outstanding and at the effective interest rate applicable, which is the rate that exactly discounts estimated future cash receipts through the expected life of the financial asset to that asset's net carrying amount on initial recognition. Dividend Income is accounted when the right to receive is established.



(Formerly known as Teamec Chlorates Limited)

Notes forming part of the financial statements for the year ended 31 March 2019

### 1.6 Inventories

Inventories are valued at the lower of cost and net realizable value. Cost includes cost of purchase, cost of conversion, and other costs incurred in bringing the inventories to their present location and condition and is net of taxes where applicable. The methods of determination of cost of various categories of inventory are as follows:

- Raw Materials, Fuel and Stores and Spares On weighted average basis.
- Finished goods and Work in Progress at lower of Cost, which includes appropriate production overheads and Net Realizable Value, the Cost being determined on weighted average basis.

Due allowance is estimated and made by the Management for slow moving / non-moving items of inventory, where ever necessary, based on the technical assessment and such allowances are adjusted against the closing inventory value. Net realizable value represents the estimated selling price for inventories less all estimated costs of completion and cost necessary to make the sale.

### 1.7 Cash and Cash Equivalent (For the purpose of Cash Flow Statement)

Cash comprises of cash on hand and demand deposits with banks. Cash Equivalents are short term balances (with an original maturity of three months or less from the date of acquisition), highly liquid investments that are readily convertible into known amounts of cash which are subject to an insignificant risk of changes in value. Bank balances other than the balance included in cash and cash equivalents represents balance on account of unpaid dividend and margin money deposit with banks.

### 1.8 Cash Flow Statement

Cash flows are reported using the indirect method, whereby profit / (loss) before extraordinary items and tax is adjusted for the effects of transactions of non-cash nature and any deferrals or accruals of past or future cash receipts or payments. The cash flows from operating, investing and financing activities of the Company are segregated based on the available information.

### 1.9 Property, Plant and Equipment (PPE) and Depreciation on Property Plant and Equipment

Property, Plant and Equipment (PPE's) are recorded at cost less accumulated depreciation and accumulated impairment loss (if any). The Company capitalizes all costs relating to acquisition and installation of Property, Plant and Equipment. The cost of Property, Plant and Equipment comprises its purchase price net of any trade discounts and rebates, any import duties and other taxes (other than those subsequently recoverable from the tax authorities), any directly attributable expenditure on making the asset ready for its intended use, other incidental expenses and interest on borrowings attributable to acquisition of qualifying Property, Plant and Equipment up to the date the Property, Plant and Equipment is ready for its intended use

Cost of spares relating to specific item of Property, Plant and Equipment is capitalized. Cost of modifications that enhance the operating performance or extend the useful life of Property, Plant and Equipment are also capitalized, where there is a certainty of deriving future economic benefits from the use of such assets.

Any part or components of Property, Plant and Equipment which are separately identifiable and expected to have a useful life which is different from that of the main assets are capitalized separately, based on the technical assessment of the Management.

Advances paid towards the acquisition of Property, Plant and Equipment outstanding at each balance sheet date are disclosed as "Capital Advances" under Other Non Current Assets and cost of Property, Plant and Equipment not ready to use before such date are disclosed under "Capital Work- in- Progress".

### Depreciation:

Depreciable amount for assets is the cost of an asset less its estimated residual value.



#### Notes forming part of the financial statements for the year ended 31 March 2019

Depreciation on Property, Plant and Equipment has been provided on the straight-line method as per the useful life prescribed in Schedule II to the Companies Act, 2013 except in respect of Continuous Process Plant, in whose case the life of the assets has been assessed as 18 years based on technical advice, taking into account the nature of the asset, the estimated usage of the asset, the operating conditions of the asset, past history of replacement, anticipated technological changes, manufacturers warranties and maintenance support, etc.

Depreciation is also accelerated on Property, Plant & Equipment, based on their condition, usability etc. as per the technical estimates of the Management, where necessary.

#### Intangible Assets:

Intangible fixed assets acquired separately are carried at cost less accumulated amortisation and accumulated impairment losses(If any). Amortisation is recognised on a straight-line basis over their estimated useful lives. The estimated useful life of intangible assets and the amortisation period are reviewed at the end of each financial year and the amortisation period is revised to reflect the changed pattern.

#### Research and Development:

Research costs are expensed as incurred. Development expenditures on an individual project are recognised as an intangible asset when the Company can demonstrate:

- The technical feasibility of completing the intangible asset so that the asset will be available for use or sale
- Its intention to complete and its ability and intention to use or sell the asset
- How the asset will generate future economic benefits
- The availability of resources to complete the asset
- The ability to measure reliably the expenditure during development

Following initial recognition of the development expenditure as an asset, the asset is carried at cost less any accumulated amortisation and accumulated impairment losses. Amortisation of the asset begins when development is complete and the asset is available for use. It is amortised over the period of expected future benefit. Amortisation expense is recognised in the statement of profit and loss. During the period of development, the asset is tested for impairment annually.

#### <u>Derecognition of Property, Plant and Equipment:</u>

An item of property, plant and equipment is derecognised upon disposal or when no future economic benefits are expected to arise from the continued use of the asset. Any gain or loss on disposal or retirement of an item of property, plant and equipment is determined as the difference between the sale proceeds and the carrying amount of the asset and is recognised in the Statement of Profit and Loss.

#### Deemed Cost on transition to INDAS

For transition to Ind AS, the Company has elected to continue with the carrying value of all of its property, plant and equipment recognised as of 1 April 2016 (transition date) measured as per the previous GAAP and use that carrying value as its deemed cost as of the transition date.

#### 1.10 Borrowing Cost

Borrowing costs include interest, amortisation of ancillary costs incurred and exchange differences arising from foreign currency borrowings to the extent they are regarded as an adjustment to the interest cost. Costs in connection with the borrowing of funds to the extent not directly related to the acquisition of qualifying assets are charged to the Statement of Profit and Loss over the tenure of the loan. Borrowing costs, allocated to and utilised for qualifying assets, pertaining to the period from commencement of activities relating to construction / development of the qualifying asset upto the date of capitalisation of such asset are added to the cost of the assets. Capitalisation of borrowing costs is suspended and charged to the Statement of Profit and Loss during extended periods when active development activity on the qualifying assets is interrupted.



#### 1.11 Government Grants, Subsidies and Export Incentives

Government grants and subsidies are recognised when there is reasonable assurance that the Company will comply with the conditions attached to them and the grants / subsidies will be received. Government grants whose primary condition is that the Company should purchase, construct or otherwise acquire capital assets are presented by deducting them from the carrying value of the assets. The grant is recognised as income over the life of a depreciable asset by way of a reduced depreciation charge.

Export benefits, if any, are accounted for in the year of exports based on eligibility and when there is no uncertainty in receiving the same.

Government grants in the nature of promoters' contribution like investment subsidy, where no repayment is ordinarily expected in respect thereof, are accounted in Reserves and Surplus in Other Equity. Government grants in the form of non-monetary assets, given at a concessional rate, are recorded on the basis of their acquisition cost. In case the non-monetary asset is given free of cost, the grant is recorded at a nominal value.

Other government grants and subsidies are recognised as income over the periods necessary to match them with the costs for which they are intended to compensate, on a systematic basis.

#### 1.12 Foreign Currency Transactions

#### **Initial Recognition:**

On initial recognition, all foreign currency transactions are recorded by applying to the foreign currency amount the exchange rate between the reporting currency and the foreign currency at the date of the transaction.

#### **Subsequent Recognition:**

As at the reporting date, non monetary assets and liabilities which are carried in terms of historical cost denominated in a foreign currency are reported using the exchange rate prevalent at the date of the transaction. Foreign currency monetary assets and liabilities are reported using the exchange rate prevalent at the date of the balance sheet.

#### Treatment of Exchange Differences:

Foreign exchange gains and losses resulting from the settlement/restatement of monetary assets and liabilities of the Company are recognised as income or expense in the statement of profit and loss.

#### 1.13 Employee Benefits

Retirement benefit costs and termination benefits:

#### i) Defined Benefit Plans:

Employee defined benefit plans include gratuity.

For defined benefit retirement benefit plans, the cost of providing benefits is determined using the projected unit credit method, with actuarial valuations being carried out at the end of each annual reporting period. Remeasurement, comprising actuarial gains and losses, the effect of the changes to the asset ceiling (if applicable) and the return on plan assets (excluding net interest), is reflected immediately in the balance sheet with a charge or credit recognised in other comprehensive income in the period in which they occur. Remeasurement recognised in other comprehensive income is reflected immediately in retained earnings and is not reclassified to profit or loss. Past service cost is recognised in the Statement of profit or loss in the period of a plan amendment. Net interest is calculated by applying the discount rate at the beginning of the period to the net defined benefit liability or asset. Defined benefit costs are categorised as follows:



#### Notes forming part of the financial statements for the year ended 31 March 2019

- Service cost (including current service cost, past service cost, as well as gains and losses on curtailments and settlements);
- · Net interest expense or income; and
- Remeasurement comprising actuarial gains or losses and return on plan assets (excluding amounts included in net interest on the net defined benefit liability)

The Company presents the first two components of defined benefit costs in profit or loss in the line item 'Employee benefits expense'. Curtailment gains and losses are accounted for as past service costs.

The retirement benefit obligation recognised in the balance sheet represents the actual deficit or surplus in the Company's defined benefit plans. Any surplus resulting from this calculation is limited to the present value of any economic benefits available in the form of refunds from the plans or reductions in future contributions to the plans.

A liability for a termination benefit is recognised at the earlier of when the entity can no longer withdraw the offer of the termination benefit and when the entity recognises any related restructuring costs.

The Company makes contribution to a scheme administered by the insurer to discharge gratuity liabilities to the employees.

#### Short-term employee benefits:

A liability is recognised for benefits accruing to employees in respect of wages and salaries in the period the related service is rendered at the undiscounted amount of the benefits expected to be paid in exchange for that service.

#### ii) Defined Contribution Plans

Employee defined contribution plans include provident fund, Employee state insurance and Super Annuation Fund.

#### Provident Fund and Employee State Insurance:

All employees of the Company receive benefits from Provident Fund and Employee's State Insurance, which are defined contribution plans. Both, the employee and the Company make monthly contributions to the plan, each equalling to a specified percentage of employee's basic salary. The Company has no further obligations under the plan beyond its monthly contributions. The Company contributes to the Employee Provident Fund and Employee's State Insurance scheme maintained by the Central Government of India and the contribution thereof is charged to the Statement of Profit and Loss in the year in which the services are rendered by the employees.

#### Super Annuation Fund:

The Company makes contribution to a scheme administered by the insurer to discharge its liabilities towards super annuation to the eligible employees. The Company has no other liability other than its annual contribution."

#### 1.14 Employee Share Based Payments

Employees of the Company receive remuneration in the form of share - based payments, whereby employees render services as consideration for equity instruments (equity-settled transactions).

#### Equity-settled transactions:

The cost of equity-settled transactions is determined by the fair value at the date when the grant is made using an appropriate valuation model.

That cost is recognised, together with a corresponding increase in share-based payment (SBP) reserves in equity, over the period in which the performance and/or service conditions are fulfilled in employee benefits expense. The cumulative expense recognised for equity-settled transactions at each reporting date until the vesting date reflects the extent to which the vesting period has expired and the Company's best estimate of the number of equity



Notes forming part of the financial statements for the year ended 31 March 2019

instruments that will ultimately vest. The statement of profit and loss expense or credit for a period represents the movement in cumulative expense recognised as at the beginning and end of that period and is recognised in employee benefits expense Service and non-market performance conditions are not taken into account when determining the grant date fair value of awards, but the likelihood of the conditions being met is assessed as part of the Company's best estimate of the number of equity instruments that will ultimately vest. Market performance conditions are reflected within the grant date fair value. Any other conditions attached to an award, but without an associated service requirement, are considered to be non-vesting conditions. Non-vesting conditions are reflected in the fair value of an award and lead to an immediate expensing of an award unless there are also service and/or performance conditions.

No expense is recognised for awards that do not ultimately vest because non-market performance and/or service conditions have not been met. Where awards include a market or non-vesting condition, the transactions are treated as vested irrespective of whether the market or non-vesting condition is satisfied, provided that all other performance and/or service conditions are satisfied.

When the terms of an equity-settled award are modified, the minimum expense recognised is the expense had the terms had not been modified, if the original terms of the award are met. An additional expense is recognised for any modification that increases the total fair value of the share-based payment transaction, or is otherwise beneficial to the employee as measured at the date of modification. Where an award is cancelled by the entity or by the counterparty, any remaining element of the fair value of the award is expensed immediately through profit or loss.

The dilutive effect of outstanding options is reflected as additional share dilution in the computation of diluted earnings per share.

#### 1.15 Taxation

Income taxes comprise Current and deferred tax. Income tax expense/credit is recognised in the statement of profit and loss, except when they relate to items that are recognised in other comprehensive income or directly in equity, in which case, the income taxes are also recognised in other comprehensive income or directly in equity, respectively.

#### Current Tax:

Current income tax liability/ (asset) for the current and prior periods are measured at the amount expected to be recovered from or paid to the taxation authorities based on the taxable income for the period. The tax rates and tax laws used to compute the current tax amount are those that are enacted or substantively enacted by the reporting date and applicable for the period. The Company offsets current tax assets and current tax liabilities, where it has a legally enforceable right to set off the recognized amounts and where it intends either to settle on a net basis or to realize the asset and liability simultaneously.

#### Deferred Tax:

Deferred income tax is recognised using the balance sheet approach. Deferred income tax assets and liabilities are recognized on deductible and taxable temporary differences between the carrying amounts of assets and liabilities in the Ind AS financial statements and the corresponding tax bases of such assets and liabilities. Deferred tax liabilities are recognised for all taxable temporary differences. Deferred income tax assets are recognised to the extent that it is probable that taxable profit will be available against which the deductible temporary differences, and the carry forward of unused tax credits and unused tax losses can be utilized.

The carrying amount of deferred tax assets is reviewed at the end of each reporting period and reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow all or part of the asset to be recovered.



Deferred tax liabilities and assets are measured at the tax rates that are expected to apply in the period in which the liability is settled or the asset realised, based on tax rates (and tax laws) that have been enacted or substantively enacted by the end of the reporting period.

The measurement of deferred tax liabilities and assets reflects the tax consequences that would follow from the manner in which the Company expects, at the end of the reporting period, to recover or settle the carrying amount of its assets and liabilities.

#### Minimum Alternate Tax (MAT):

Minimum Alternate Tax (MAT) paid as current tax expense in accordance with the tax laws, which gives future economic benefits in the form of adjustment to future income tax liability, is considered as tax credit and recognised as deferred tax asset when there is reasonable certainty that the Company will pay normal income tax in the future years and future economic benefit associated with it will flow to the Company. The carrying amount is reviewed at the end of each reporting period and reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow all or part of the asset to be recovered.

#### 1.16 Segment Reporting

Operating segments reflect the Company's management structure and the way the financial information is regularly reviewed by the Company's Chief operating decision maker (CODM). The CEO of the company has been identified as the Chief Operating Decision Maker (CODM) as defined by Ind AS 108, Operating Segments. The CODM considers the business from both business and product perspective based on the dominant source, nature of risks and returns and the internal organisation and management structure. The operating segments are the segments for which separate financial information is available and for which operating profit / (loss) amounts are evaluated regularly by the CODM in deciding how to allocate resources and in assessing performance.

The accounting policies adopted for segment reporting are in line with the accounting policies of the Company. Segment revenue, segment expenses, segment assets and segment liabilities have been identified to segments on the basis of their relationship to the operating activities of the segment.

Inter-segment revenue, where applicable, is accounted on the basis of transactions which are primarily determined based on market / fair value factors.

Revenue, expenses, assets and liabilities which relate to the Company as a whole and are not allocable to segments on reasonable basis have been included under "unallocated revenue / expenses / assets / liabilities".

#### 1.17 Leases

The determination of whether an arrangement is (or contains) a lease is based on the substance of the arrangement at the inception of the lease. The arrangement is, or contains, a lease if fulfilment of the arrangement is dependent on the use of a specific asset or assets and the arrangement conveys a right to use the asset or assets, even if that right is not explicitly specified in an arrangement. For arrangements entered into prior to 1st April 2016, the Company has determined whether the arrangement contain lease on the basis of facts and circumstances existing on the date of transition

A lease is classified at the inception date as a finance lease or an operating lease. A lease that transfers substantially all the risks and rewards incidental to ownership to the Company is classified as a finance lease.

#### Operating lease:

Rental expense from operating leases is generally recognised on a straight-line basis over the term of relevant lease. Where the rentals are structured solely to increase in line with expected general inflation to compensate for the lessor's expected inflationary cost increases, such increases are recognised in which such benefits accrue. Contingent rentals arising under operating leases are recognised as an expense in the periods in which they are incurred.



Notes forming part of the financial statements for the year ended 31 March 2019

In the event that lease incentives are received to enter into operating leases, such incentives are recognised as a liability. The aggregate benefit of incentives is recognised as a reduction of rental expense on a straight-line basis, except where another systematic basis is more representative of the time pattern in which economic benefits from the leased asset are consumed.

#### 1.18 Earnings per share

Basic earnings per share is computed by dividing the profit / (loss) after tax (including the post tax effect of extraordinary items, if any) by the weighted average number of equity shares outstanding during the year. Diluted earnings per share is computed by dividing the profit / (loss) after tax (including the post tax effect of extraordinary items, if any) as adjusted for dividend, interest and other charges to expense or income relating to the dilutive potential equity shares, by the weighted average number of equity shares considered for deriving basic earnings per share and the weighted average number of equity shares which could have been issued on the conversion of all dilutive potential equity shares. Potential equity shares are deemed to be dilutive only if their conversion to equity shares would decrease the net profit per share from continuing ordinary operations. Potential dilutive equity shares are deemed to be converted as at the beginning of the period, unless they have been issued at a later date. The dilutive potential equity shares are adjusted for the proceeds receivable had the shares been actually issued at fair value (i.e. average market value of the outstanding shares). Dilutive potential equity shares are determined independently for each period presented. The number of equity shares and potentially dilutive equity shares are adjusted for share splits / reverse share splits and bonus shares, as appropriate.

#### 1.19 Provisions and contingent liabilities

A provision is recognised when the Company has a present obligation (legal or constructive) as a result of past events and it is probable that an outflow of resources will be required to settle the obligation in respect of which a reliable estimate can be made. Provisions are determined based on the best estimate required to settle the obligation at the balance sheet date and measured using the present value of cash flows estimated to settle the present obligations (when the effect of time value of money is material). These are reviewed at each balance sheet date and adjusted to reflect the current best estimates.

Contingent liability is disclosed for (i) Possible obligations which will be confirmed only by future events not wholly within the control of the Company or (ii) Present obligations arising from past events where it is not probable that an outflow of resources will be required to settle the obligation or a reliable estimate of the amount of the obligation cannot be made. The Company does not recognize a contingent liability but discloses its existence in the Financial Statements. Contingent assets are only disclosed when it is probable that the economic benefits will flow to the entity.

#### **Provision for warranty**

The estimated liability for product warranties is recorded when products are sold. These estimates are established using historical information on the nature, frequency and average cost of warranty claims and management estimates regarding possible future incidence based on corrective actions on product failures. The timing of outflows will vary as and when warranty claim will arise - being typically upto three years.

#### 1.20 Insurance Claims

Insurance claims are accounted for on the basis of claims admitted / expected to be admitted and to the extent that the amount recoverable can be measured reliably and it is reasonable to expect ultimate collection.

#### 1.21 Financial Instruments

Financial assets and financial liabilities are recognised when the Company becomes a party to the contractual provisions of the instruments.



#### Notes forming part of the financial statements for the year ended 31 March 2019

Financial assets and financial liabilities are initially measured at fair value. Transaction costs that are directly attributable to the acquisition or issue of financial assets and financial liabilities (other than financial assets and financial liabilities at fair value through profit and loss) are added to or deducted from the fair value of the financial assets or financial liabilities, as appropriate, on initial recognition. Transaction costs directly attributable to the acquisition of financial assets or financial liabilities at fair value through profit and loss are recognised immediately in profit and loss.

#### 1.22 Financial assets

All regular way purchases or sales of financial assets are recognised and derecognised on a trade date basis. Regular way purchases or sales are purchases or sales of financial assets that require delivery of assets within the time frame established by regulation or convention in the marketplace.

All recognised financial assets are subsequently measured in their entirety at either amortised cost or fair value, depending on the classification of the financial assets.

#### Classification of financial assets:

Debt instruments that meet the following conditions are subsequently measured at amortised cost (except for debt instruments that are designated as at fair value through profit or loss on initial recognition):

- the asset is held within a business model whose objective is to hold assets in order to collect contractual cash flows; and
- the contractual terms of the instrument give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

Debt instruments that meet the following conditions are subsequently measured at fair value through other comprehensive income (except for debt instruments that are designated as at fair value through profit or loss on initial recognition):

- the asset is held within a business model whose objective is achieved both by collecting contractual cash flows and selling financial assets; and
- the contractual terms of the instrument give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

Changes in the carrying amount of FVTOCI monetary financial assets relating to changes in foreign currency rates are recognised in profit or loss. Other changes in the carrying amount of FVTOCI financial assets are recognised in other comprehensive income and accumulated under the heading of 'Reserve for debt instruments through other comprehensive income'. When the investment is disposed off or is determined to be impaired, the cumulative gain or loss previously accumulated in this reserve is reclassified to profit or loss.

All other financial assets are subsequently measured at fair value.

#### Effective interest method:

The effective interest method is a method of calculating the amortised cost of a debt instrument and of allocating interest income over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash receipts (including all fees and points paid or received that form an integral part of the effective interest rate, transaction costs and other premiums or discounts) through the expected life of the debt instrument, or, where appropriate, a shorter period, to the net carrying amount on initial recognition.

Income is recognised on an effective interest basis for debt instruments other than those financial assets classified as at FVTPL.



#### Investments in equity instruments at FVTOCI:

On initial recognition, the Company can make an irrevocable election (on an instrument-by-instrument basis) to present the subsequent changes in fair value in other comprehensive income pertaining to investments in equity instruments. This election is not permitted if the equity investment is held for trading. These elected investments are initially measured at fair value plus transaction costs. Subsequently, they are measured at fair value with gains and losses arising from changes in fair value recognised in other comprehensive income and accumulated in the 'Reserve for equity instruments through other comprehensive income'. The cumulative gain or loss is not reclassified to profit or loss on disposal of the investments.

#### A financial asset is held for trading if:

- It has been acquired principally for the purpose of selling it in the near term; or
- On initial recognition it is part of a portfolio of identified financial instruments that the Company manages together and has a recent actual pattern of short-term profit-taking; or
- It is a derivative that is not designated and effective as a hedging instrument or a financial guarantee.

Dividend on these investments in equity instruments are recognised in the Statement of Profit and Loss when the right to receive the dividends is established, it is probable that the economic benefits associated with the dividend will flow to the entity, the dividend does not represent a recovery of part of cost of the investment and the amount of dividend can be measured reliably.

#### Financial assets at fair value through profit or loss (FVTPL):

Investments in equity instruments are classified as FVTPL, unless the Company irrevocably elects on initial recognition to present subsequent changes in fair value in other comprehensive income for investments in equity instruments which are not held for trading.

Debt instruments that do not meet the amotised cost criteria or FVTOCI criteria are measured at FVTPL. In addition, instruments that meet the amortised cost criteria or FVTOCI criteria may be designated as FVTPL upon initial recognition if such designation eliminates or significantly reduces a measurement or recognition inconsistency that would arise from measuring assets or liabilities or recognising the gains or losses on them on different bases

Financial Assets at FVTPL are measured at fair value at the end of each reporting period, with any gains or losses arising on remeasurement recognised in the Statement of Profit and Loss. The net gain or loss recognised in the Statement of Profit and Loss incorporates any dividend or interest earned on the financial asset. Dividend on financial assets at FVTPL are recognised when the right to receive the dividends is established, it is probable that the economic benefits associated with the dividend will flow to the entity, the dividend does not represent a recovery of part of cost of the investment and the amount of dividend can be measured reliably.

#### Impairment of financial assets:

The Company applies the expected credit loss model for recognising impairment loss on financial assets measured at amortised cost, debt instruments at FVTOCI, trade receivables and other contractual rights to receive cash or other financial asset.

Expected credit losses are the weighted average of credit losses with the respective risks of default occurring as the weights. Credit loss is the difference between all contractual cash flows that are due to the Company in accordance with the contract and all the cash flows that the Company expects to receive (i.e. all cash shortfalls), discounted at the original effective interest rate (or credit-adjusted effective interest rate for purchased or originated credit-impaired financial assets). The Company estimates cash flows by considering all contractual terms of the financial instrument (for example, prepayment, extension, call and similar options) through the expected life of that financial instrument.



The Company measures the loss allowance for a financial instrument at an amount equal to the lifetime expected credit losses if the credit risk on that financial instrument has increased significantly since initial recognition. If the credit risk on a financial instrument has not increased significantly since initial recognition, the Company measures the loss allowance for that financial instrument at an amount equal to 12-month expected credit losses. 12-month expected credit losses are portion of the life-time expected credit losses and represent the lifetime cash shortfalls that will result if default occurs within the 12 months after the reporting date and thus, are not cash shortfalls that are predicted over the next 12 months.

For trade receivables, the Company always measures the loss allowance at an amount equal to lifetime expected credit losses. Further, for the purpose of measuring lifetime expected credit loss allowance for trade receivables, the Company has used a practical expedient method as permitted under Ind AS 109. This expected credit loss allowance is computed based on a provision matrix which takes into account historical credit loss experience and adjusted for forward-looking information.

#### De-recognition of financial assets:

The Company derecognises a financial asset when the contractual rights to the cash flows from the asset expire, or when it transfers the financial asset and substantially all the risks and rewards of ownership of the asset to another party. If the Company neither transfers nor retains substantially all the risks and rewards of ownership and continues to control the transferred asset, the Company recognises its retained interest in the asset and an associated liability for amounts it may have to pay. If the Company retains substantially all the risks and rewards of ownership of a transferred financial asset, the Company continues to recognise the financial asset and also recognises a collateralised borrowing for the proceeds received.

On de-recognition of a financial asset in its entirety, the difference between the asset's carrying amount and the sum of the consideration received and receivable and the cumulative gain or loss that had been recognised in other comprehensive income and accumulated in equity is recognised in profit or loss if such gain or loss would have otherwise been recognized in profit or loss on disposal of that financial asset.

On de-recognition of a financial asset other than in its entirety (e.g. when the Company retains an option to repurchase part of a transferred asset), the Company allocates the previous carrying amount of the financial asset between the part it continues to recognise under continuing involvement, and the part it no longer recognises on the basis of the relative fair values of those parts on the date of the transfer. The difference between the carrying amount allocated to the part that is no longer recognised and the sum of the consideration received for the part no longer recognised and any cumulative gain or loss allocated to it that had been recognised in other comprehensive income is recognised in profit or loss if such gain or loss would have otherwise been recognized in profit or loss on disposal of that financial asset. A cumulative gain or loss that had been recognised in other comprehensive income is allocated between the part that continues to be recognised and the part that is no longer recognised on the basis of the relative fair values of those parts.

#### Foreign exchange gains and losses:

The fair value of financial assets denominated in a foreign currency is determined in that foreign currency and translated at the spot rate at the end of each reporting period.

- For foreign currency denominated financial assets measured at amortised cost and FVTPL, the exchange differences are recognised in profit or loss.
- Changes in carrying amount of investments in equity instruments at FVTOCI relating to changes in foreign currency rates are recognised in other comprehensive income.
- For the purposes of recognising foreign exchange gains or losses, FVTOCI debt instruments are treated as financial assets measured at amortised cost. Thus, the exchange differences on the amortised cost are recognised in the Statement of Profit and Loss and other changes in the fair value of FVTOCI financial assets are recognised in other comprehensive income.



#### 1.23 Financial liabilities and equity instruments

#### Classification as debt or equity:

Debt and equity instruments issued by the Company are classified as either financial liabilities or as equity in accordance with the substance of the contractual arrangements and the definitions of a financial liability and an equity instrument.

#### **Equity instruments:**

An equity instrument is any contract that evidences a residual interest in the assets of an entity after deducting all of its liabilities. Equity instruments issued by the Company are recognised at the proceeds received, net of direct issue costs. Repurchase of the Company's own equity instruments is recognised and deducted directly in equity. No gain or loss is recognised in profit or loss on the purchase, sale, issue or cancellation of the Company's own equity instruments.

#### Financial Liabilities at FVTPL:

Financial liabilities are classified as at FVTPL when the financial liability is either held for trading or it is designated as at FVTPL.

A financial liability other than a financial liability held for trading may be designated as at FVTPL upon initial recognition if:

- such designation eliminates or significantly reduces a measurement or recognition inconsistency that would otherwise arise; or
- the financial liability forms part of a Company of financial assets or financial liabilities or both, which is managed and its performance is evaluated on a fair value basis, in accordance with the Company's documented risk management or investment strategy, and information about the Companying is provided internally on that basis;

Financial liabilities at FVTPL are stated at fair value, with any gains or losses arising on remeasurement recognised in the Statement of Profit and Loss.

#### Financial liabilities subsequently measured at amortised cost:

Financial liabilities that are not held-for-trading and are not designated as at FVTPL are measured at amortised cost at the end of subsequent accounting periods. The carrying amounts of financial liabilities that are subsequently measured at amortised cost are determined based on the effective interest method. Interest expense that is not capitalised as part of costs of an asset is included in the 'finance costs' line item.

The effective interest method is a method of calculating the amortised cost of a financial liability and of allocating interest expense over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash payments (including all fees and points paid or received that form an integral part of the effective interest rate, transaction costs and other premiums or discounts) through the expected life of the financial liability, or (where appropriate) a shorter period, to the net carrying amount on initial recognition.

#### Foreign exchange gains and losses:

For financial liabilities that are denominated in a foreign currency and measured at amortised cost at the end of each reporting period, the foreign exchange gains and losses are determined based on amortised cost of the instruments and are recognised in the Statement of Profit and Loss.



Notes forming part of the financial statements for the year ended 31 March 2019

The fair value of the financial liabilities denominated in a foreign currency is determined in that foreign currency and translated at the spot rate at the end of the reporting period. For financial liabilities that are measured at FVTPL, the foreign exchange component forms part of the fair value gains or losses recognised in the Statement of profit and Loss.

#### Derecognition of financial liabilities:

The Company derecognises financial liabilities when, and only when, the Company's obligations are discharged, cancelled or they expire. The difference between the carrying amount of the financial liability derecognised and the consideration paid and payable is recognised the Statement of Profit and Loss.

#### Impairment of Tangible and Intangible Assets

At the end of each reporting period, the Company reviews the carrying amounts of its tangible and intangible assets or cash generating units to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss (if any). When it is not possible to estimate the recoverable amount of an individual asset, the Company estimates the recoverable amount of the cash-generating unit to which the asset belongs. When a reasonable and consistent basis of allocation can be identified, corporate assets are also allocated to individual cash-generating units, or otherwise they are allocated to the smallest group of cash-generating units for which a reasonable and consistent allocation basis can be identified.

Intangible assets with indefinite useful lives and intangible assets not yet available for use are tested for impairment at least annually, or whenever there is an indication that the asset may be impaired.

Recoverable amount is the higher of fair value less costs of disposal and value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset for which the estimates of future cash flows have not been adjusted.

If the recoverable amount of an asset (or cash-generating unit) is estimated to be less than its carrying amount, the carrying amount of the asset (or cash-generating unit) is reduced to its recoverable amount. An impairment loss is recognised immediately in the statement of profit and loss, unless the relevant asset is carried at a revalued amount, in which case the impairment loss is treated as a revaluation decrease.

When an impairment loss subsequently reverses, the carrying amount of the asset (or a cash-generating unit) is increased to the revised estimate of its recoverable amount, but so that the increased carrying amount does not exceed the carrying amount that would have been determined had no impairment loss been recognised for the asset (or cash-generating unit) in prior years. A reversal of an impairment loss is recognised immediately in the statement of profit and loss, unless the relevant asset is carried at a revalued amount, in which case the reversal of the impairment loss is treated as a revaluation increase.

#### 1.24 Recent accounting pronouncements

#### **Amendments to Ind AS 12 - Income Taxes**

Appendix C to Ind AS 12, Uncertainty over Income Tax Treatments: On March 30, 2019, Ministry of Corporate Affairs ("MCA") has notified the Companies (Indian Accounting Standards) Amendment Rules, 2019 containing Appendix C to Ind AS 12, Uncertainty over Income Tax Treatments which clarifies the application and measurement requirements in Ind AS 12 when there is uncertainty over income tax treatments. The current and deferred tax asset or liability shall be recognized and measured by applying the requirements in Ind AS 12 based on the taxable profit (tax loss), tax bases, unused tax losses, unused tax credits and tax rates determined by applying this appendix. The amendment is effective for annual periods beginning on or after April 1, 2019.

On March 30, 2019, the Ministry of Corporate Affairs has notified limited amendments to Ind AS 12 – Income Taxes. The amendments require an entity to recognise the income tax consequences of dividends as defined in Ind



AS 109 when it recognises a liability to pay a dividend. The income tax consequences of dividends are linked more directly to past transactions or events that generated distributable profits than to distributions to owners. Therefore, an entity shall recognize the income tax consequences of dividends in profit or loss, other comprehensive income or equity according to where the entity originally recognised those past transactions or events. The amendment will come into force for accounting periods beginning on or after April 1, 2019.

#### Amendment to Ind AS 19 - Employee Benefits

On March 30, 2019, the Ministry of Corporate Affairs has notified limited amendments to Ind AS 19 – Employee Benefits in connection with accounting for plan amendments, curtailments and settlements. The amendments require an entity to use updated assumptions to determine current service cost and net interest for the remainder of the period after a plan amendment, curtailment or settlement and to recognise in profit or loss as part of past service cost, or a gain or loss on settlement, any reduction in a surplus, even if that surplus was not previously recognised because of the impact of the asset ceiling. The amendment will come into force for accounting periods beginning on or after April 1, 2019, though early application is permitted.

#### **New Accounting Standard : Ind AS 116 - Leases**

On March 30, 2019, the Ministry of Corporate Affairs notified the Companies (Indian Accounting Standards) Amendment Rules, 2019 containing Ind AS 116 – Leases and related amendments to other Ind ASs. Ind AS 116 replaces Ind AS 17 – Leases and related interpretation and guidance. The standard sets out principles for recognition, measurement, presentation and disclosure of leases for both parties to a contract i.e., the lessee and the lessor. Ind AS 116 introduces a single lessee accounting model and requires a lessee to recognise assets and liabilities for all leases with a term of more than 12 months, unless the underlying asset is of low value. Currently, operating lease expenses are charged to the statement of profit and loss. The Standard also contains enhanced disclosure requirements for lessees. Ind AS 116 substantially carries forward the lessor accounting requirements as per Ind AS 17. Ind AS 116 is effective for annual periods beginning on or after April 1, 2019. The Company is evaluating the effect of the above on its financial statements.

#### 1.25 Critical Accounting Judgements and Key Sources of Estimation Uncertainty

The preparation of Financial Statements in conformity with Ind AS requires management to make judgements, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses and the accompanying disclosures. Uncertainty about the assumptions and estimates could result in outcomes that require a material adjustment to the carrying value of assets or liabilities affected in future periods

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimates are revised and in any future periods affected.

Information about significant areas of estimation uncertainty and critical judgments in applying accounting policies that have the most significant effect on the amounts recognised in Financial Statements is included in the following notes:

In particular, information about significant areas of estimation, uncertainty and critical judgments in applying accounting policies that have the most significant effect on the amounts recognized in the Financial Statements are included in the following notes:

- (i) Useful lives of Property, Plant and Equipment.
- (ii) Carrying values of Property, Plant and Equipment.
- (iii) Assets and obligations relating to employee benefits
- (iv) Valuation and measurement of income taxes and deferred taxes

#### **Determination of functional currency:**

Currency of the primary economic environment in which the Company operates ("the functional currency") is Indian Rupee (INR) in which the company primarily generates and expends cash. Accordingly, the Management has assessed its functional currency to be Indian Rupee (INR).



(Amount Rs. In Lakhs)

31 March 2019 Net Block

1,821.94 1,898.14 15,498.85

Notes forming part of the financial statements for the year ended 31 March 2019

42.16

58.03 19,350.34 19,381.32

30.98 30.98

#### 5,824.26 1,360.01 4,326.06 35.73 27.83 128.87 128.87 31 March 2019 058.86 .963.25 963.25 889.53 10.83 4.03 recognised (Refer Note 2.5 Impairment 87.4 1.78 Adjustment during 4.78 the year 1,245.83 ,418.83 1,492.12 11.40 73.29 130.27 For the year 2. Property Plant and Equipment and Other Intangible Assets - current year ended 31 March 2019 2,446.96 340.21 17.16 55.58 55.58 21.21 01 April 2018 1,821.94 3,258.15 159.85 159.85 19,824.91 66.69 25.174.60 25,334.45 31 March 2019 during the year (Also Refer Note 2.3 below) 57.01 57.01 32.93 9.61 Adjustment 4,433.89 5,590.49 5,606.68 Additions during the 1,107.03 11.77 16.19 16.19 year 1,841.55 2,151.12 15,395.49 55.18 143.66 19,784.78 00.45 143.66 As at 01 April 2018 B. OTHER INTANGIBLE ASSETS . Property Plant and Equipment Particulars (Refer Note 2.2 to 2.4 below) urniture and Fixtures Plant and Equipment omputer Software Office Equipments FOTAL (A+B) and - Freehold TOTAL (B) FOTAL (A)

2.1 Plant and Equipments include written down value of assets used for Research and Development purposes amounting to Rs. 49.06 Lakhs as at 31 March 2019.

2.2. The Company is currently using approximately 170 acres of land for production of salt. Further it is in the process of developing the balance \$24.17 acres of salt fields. The production of salt on these lands is expected to commence post completion of the development activities.

2.3 Deletion to Freehold Land includes an amount of Rs. 19.61 lakhs being held as investment property. Also Refer Note 4.

2.4 Freehold Land includes:

٠		land measuring the Company is rgistration in its
	Remarks	For the title deeds pertaining to land measuring 13.131 acres located at Ramad, the Company is in the process of getting the registration in its name.
	As at 31 March 2019 Amount in Rs. In Lakhs	55.20
	Particulars	Freehold land located at Ramnad.

2.5 The Company suspended the operations at its Ongole plant from 10 July 2018 in order to dispose excess accumulated inventory, post which the Management is evaluating various options of running the unit profitably, Pending final decision of viability of the unit, the operations at the Ongole Plant remains suspended till further notice. The Management has carried out a detailed impairment evaluation and has recognised an impairment loss (net) of Rs. 1,963.25 Lakhs pertaining to the carrying value of its property, plant and equipment, disclosed as exceptional item under Statement of Profit & Loss for the year ended 31 March 2019.



### Notes forming part of the financial statements for the year ended 31 March 2019

#### 3. Property Plant and Equipment and Other Intangible Assets - previous year ended 31 March 2018

Amounts Rs. In Lakhs

		Gross	Block		Ac	cumulated Depre	eciation / Amortisa	tion	Net Block
Particulars	As at 01 April 2017	Additions during the year	Deletions during the year	As at 31 March 2018	As at 01 April 2017	For the year	Deletions during the year	As at 31 March 2018	As at 31 March 2018
A. Property Plant and Equipment									
Land - Freehold (Refer Note 3.2 and 3.3 below)	1,841.55	-	-	1,841.55	-	-	-	-	1,841.55
Buildings (Refer Note 3.3 below)	2,123.50	27.62	-	2,151.12	223.63	116.58	-	340.21	1,810.91
Plant and Equipment (Refer Note 3.4 below)	13,492.40	1,904.28	1.19	15,395.49	1,023.17	998.20	-	2,021.37	13,374.12
Furniture and Fixtures	52.44	2.74	-	55.18	8.02	9.14	-	17.16	38.02
Vehicles	74.87	25.58	-	100.45	10.77	10.44	-	21.21	79.24
Office Equipments	74.25	23.19	0.11	97.33	21.89	25.12	-	47.01	50.32
TOTAL (A)	17,659.01	1,983.41	1.30	19,641.12	1,287.48	1,159.48	-	2,446.96	17,194.16
B. OTHER INTANGIBLE ASSETS Computer Software	79.79	63.87	-	143.66	17.35	38.23	-	55.58	88.08
TOTAL (B)	79.79	63.87	-	143.66	17.35	38.23	-	55.58	88.08
TOTAL (A + B)	17,738.80	2,047.28	1.30	19,784.78	1,304.83	1,197.71	-	2,502.54	17,282.24

#### Notes:

- 3.1 Plant and Equipment include written down value of assets used for Research and Development purposes amounting to Rs.56.84 lakhs as at 31 March 2018.
- 3.2 The Company is currently using approximately 170 acres of land for production of salt. Further it is in the process of developing the balance 524.17 acres of salt fields. The production of salt on these lands is expected to commence post completion of the development activities.
- 3.3 Freehold Land includes:

Particulars	As at 31 March 2018 Amount in Rs. In Lakhs	Remarks
Freehold land and building located at Kalapet and Ramnad admeasuring 36.57 acres and 694.17 acres respectively.		The title deeds are in the name of the Erstwhile Chemfab Alkalis limited which was merged with the Company under sec 391 to 394 of the Companies Act, 1956 and the corresponding section 230 to 232 reading with section 52 of the Companies Act, 2013, in terms of approval of the National Company Law Tribunal (NCLT) Chennai. Further freehold land admeasuring 31.51 acres located at Ramnad, the Company is in the process of registering in its name.

<sup>3.4</sup> Additions to Plant and equipment for the year includes CEC plant of Rs 259.99 Lakhs (net of Impairment provision of Rs.99.02 Lakhs) and flaker plant of Rs.1,305.88 Lakhs (net of Impairment provision of Rs.254.65 Lakhs)



8. Current Taxes and Deferred Taxes	(Amount	Rs. In lakhs)
Davtigulavs	For the year ended	For the year ended
ent Tax: pect of current year A) erred Tax: pect of current year B) ncome tax expense recognised in profit and loss account (A+B) ncome tax recognised in other Comprehensive income dd tax related to items recognised in other comprehensive income the year:	31 March 2019	31 March 2018
(A.1) Income Tax recognised in statement of profit and loss		
(i) Current Tax:		
- in respect of current year	1,027.88	890.2
Total (A)	1,027.88	890.2
(ii) Deferred Tax:		
- in respect of current year	144.89	539.8
Total (B)	144.89	539.8
Total income tax expense recognised in profit and loss account (A+B)	1,172.77	1,430.1
(A.2) Income tax recognised in other Comprehensive income		
Deferred tax related to items recognised in other comprehensive income		
during the year.		
- Remeasurement of defined benefit obligations & Others	(0.71)	16.48
Total	(0.71)	16.48
	(0.71)	16.4
•	(0.71)	16.48
Total	(0.71)	16.48
(A.3) Reconciliation of income tax expense and the accounting profit multiplied by Company's domestic tax rate:		
Profit before tax	2,848.35	3,977.5
Income Tax using the Company's domestic Tax rate	829.44	1,376.5
Tax Effect of:		
- Effect of expenses that are non-deductible in determining taxable profit	19.88	53.7
- Deductible allowances and Expenses	(168.33)	-
- Exempt income	(5.01)	(2.99
- Changes in recognised temporary differences	496.79	2.8
Income Tax expense recognised in statement of profit or loss from continuing operations	1,172,77	1,430.1

The tax rate used for the year ended March 31, 2019 and March 31, 2018 reconciliations above is the corporate tax rate of 29.12% payable by corporate entities in India on taxable profits under Indian Income Tax Laws.

(B1) Movement in Deferred Tax Balances		(Amount Rs. In lakhs)				
	As at	Recognised in profit	Recognised in	Recognised in	As at	
Particulars	March 31, 2018	and loss account	OCI	Other Equity	March 31, 2019	
Tax effect of items constituting (deferred tax liabilities)/deferred tax assets						
Property, Plant and Equipment and Other Intangible Assets	168.28	1020.69	-	-	(852.41)	
Financial assets at amortised cost	18.16	0.63	-	-	17.53	
Employee Benefits	63.46	9.51	-	-	53.95	
Provisions for Expenses, impairment and Doubtful trade receivables	19.68	(571.48)	-	-	591.16	
Remeasurement of defined benefit obligations	50.16	0.38	(0.71)	-	49.07	
Others	10.93	4.37	-	-	6.56	
Carryforward of Tax Loss	4,133.81	708.67	-	-	3,425.14	
	4,464.48	1,172.77	(0.71)	-	3,291.00	
MAT Credit	1,173.39	1,027.88	-	-	2,201.27	
Net Tax Asset /(Liabilities)	5,637.87	144.89	(0.71)	=	5,492.27	



(B2) Movement in Deferred Tax Balances			(Amount Rs.	In lakhs)	
Particulars	As at April 01, 2017	Recognised in profit and loss account	Recognised in OCI	Recognised in Other Equity	As at March 31, 201
Fax effect of items constituting (deferred tax liabilities)/deferred tax assets					
Property, Plant and Equipment and Other Intangible Assets	1,015.02	846.74	-	-	168.28
Financial assets at amortised cost	13.03	(5.13)	-	-	18.16
Employee Benefits	51.49	(11.97)	-	-	63.46
Provisions for Expenses and Doubtful trade receivables	107.06	87.38	-	-	19.68
Remeasurement of defined benefit obligations	31.69	(1.99)	16.48	-	50.16
Others	-	(10.93)	-	-	10.93
Carryforward of Tax Loss	4,875.65	520.84	-	221.00	4,133.81
	6,093.94	1,424.94	16.48	221.00	4,464.48
MAT Credit	288.32	885.07	-	-	1,173.39
Net Tax Asset /(Liabilities)	6,382.26	539.87	16.48	221.00	5,637.87

Particulars	As at 31 March 2019 Amount Rs. In lakhs	As at 31 March 2018 Amount Rs. In lakhs
4. Investment Property		
Completed Investment Property	19.61	-
Cost or Deemed Cost		
Balance as at 01-Apr-18	-	-
Transferred from Property, Plant & Equipment	19.61	-
Balance as at 31-Mar-19	19.61	-
Accumulated Depreciation & Impairment		
Balance as at 01-Apr-18	-	-
Transferred from Property, Plant & Equipment	-	-
Balance as at 31-Mar-19	-	-
Carrying Amount		
Balance as at 01-Apr-18	-	-
Additions / Deletions	19.61	-
Depreciation	-	_
Balance as at 31-Mar-19	19.61	-
<b>Note:</b> The fair value of Investment Property determined considering the Guidance value as at 31 March 2019 is Rs.300.04 Lakhs.		-
5. Investments - Non Current		
A. At Cost - Unquoted - Fully paid-up Investment in Equity Instruments of Other entities		
24,86,000 Equity Shares of Rs.10/- each of SBQ Steels Limited	_	-
	-	-
B. Investment carried at fair value through Other Comprehensive Income		
Quoted - Fully paid-up		
Investment in Equity Instruments of Other entities		
281 (P.Y. 281) Equity Shares of Rs.10/- each of Summit Securities Limited.	1.66	2.22
500 (P.Y. 500) Equity Shares of Rs.10/- each of De Nora India Limited.	1.46	2.08
300 (P.Y. 300) Equity Shares of Rs.10/- each of TGV SRAAC Limited	0.13	0.16
(formerly known as Sree Rayalaseema Alkalis & Allied Chemicals Limited) 450 (P.Y. 450) Equity Shares of Rs.5/- each of Kanoria Chemicals Limited.	0.28	0.30
Investment in Preference Shares of Other entities	0.20	0.50
NIL (P.Y. 300) 0.01% Cumulative Preference Shares of Rs.10/- each of TGV SRAAC Limited	_	0.03
(formerly known as Sree Rayalaseema Alkalis & Allied Chemicals Limited)	3.53	4.79
Total	3.53	4.79



Particulars	1 '	As at 31 March 2019 Amount Rs. In lakhs	As at 31 March 2018 Amount Rs. In lakhs
Aggregate Book value of Quoted Investment Aggregate Market value of Quoted Investment Aggregate Carrying value of Unquoted Investment Category wise investments as per Ind AS 109 classification: Financial Assets carried at Fair value through Profit and loss (FVTPL)		3.53 3.53	4.79 4.79 -
Financial Assets carried at amortised cost Financial Assets carried at Fair value through Other Comprehensive Income (FVTOCI)		3.53	4.79
6. Other Financial Assets - Non Current (Unsecured, considered good)			
Deposits with others		261.72	539.57
Reimbursements Receivable from Government (net)		166.25	213.80
Credit Receivable From APSPDCL		406.41	-
Balances held as margin money (Refer Note 6.1 below)		19.95	227.29
7	Total	854.33	980.66

Note: 6.1

Represents balances with banks that are restricted from being exchanged or used to settle a liability for more than 12 months from the Balance Sheet date.

Particulars	As at 31 March 2019 Amount Rs. In lakhs	As at 31 March 2018 Amount Rs. In lakhs
7. Non-Current Tax Assets (Net)		
Income Tax paid / TDS Receivable (net of provision for tax of Rs. 296.40 Lakhs (PY Rs. Nil))	36.01	5.05
Total	36.01	5.05
9. Other Non-Current Assets		
Capital Advances (refer note below)	264.04	1,099.27
Balance with Government Authorities	14.22	-
Prepaid Rent	0.12	0.29
Amortisation of prepayment for leasehold land	400.33	404.47
Note: Total Capital advances includes Rs. 214.38 Lakhs (PY Rs. 1,092.84 Lakhs) secured by way of Bank Guarantees.	678.71	1,504.03



Particulars		As at 31 March 2019 Amount Rs. In lakhs	As at 31 March 2018 Amount Rs. In lakhs
10. Inventories (at lower of cost and net realisable value)			
(a) Raw Materials		262.12	152.10
(b) Work in Progress		82.39	8.52
(c) Finished Goods (other than those acquired for trading)		194.63	89.81
(d) Fuel		14.68	6.25
(e) Stores and Spares (including Goods in Transit amounting to Rs. 120.03 Lakhs (PY - Rs.1.17 Lakhs))		269.39	70.52
	Total	823.21	327.20
Notes:			
1. The cost of inventories recognised as an expenses during the year		1,238.27	461.12
2. The cost of inventories recognised as an expense in respect of write downs of inventory to		23.71	15.17
net realisable value.			
3 The method of valuation of inventories has been stated in Note 1.6			
11. Other Investments - Current			
Investments carried at Fair Value through Profit & Loss			
Investments in Mutual Funds (quoted, fully paid-up)			
SBI Premier Liquid Fund - Dividend - 11.534 units (P.Y. 31.548) of Rs. 2928.03 each		0.35	0.32
LIC Nomura Liquid Fund - NIL units (P.Y. 1.576)		-	0.02
10 T. J. D	Total	0.35	0.34
12. Trade Receivables			
(a) Receivables considered good, Secured (Refer Note 12.1 below)		457.43	589.72
(b) Receivables considered good, Unsecured		1,215.56	1,150.88
(c) Receivables which have significant increase in Credit Risk		8.02	6.97
(d) Receivables - credit impaired		-	-
		1,681.01	1,747.57
Less: Provision for Expected Credit Loss (Refer Note 12.4 below)		(46.91)	(36.96)
	Total	1,634.10	1,710.61

- 12.1 Secured Trade Receivables are secured by way of irrevocable Letter of Credits.
- 12.2 The Company has used a practical expedient by computing the expected loss allowance for trade receivables based on provision matrix. The provision matrix takes into account the historical credit loss experience and adjustments for forward looking information. Trade receivables are non-interest bearing and are generally on terms of upto 90 days.
- 12.3 The age of the receivables is as under:



·		
	As at	As at
Particulars	31 March 2019	31 March 2018 Amount Rs. In lakhs
	Amount Rs. In lakhs	Amount Rs. III lakiis
Age of receivables		
within the credit period	1,269.48	1,442.32
Upto 6 months past due	403.51	298.28
more than 6 months	8.02	6.97
Total		1,747.57
Total	1,001.01	1,747.57
12.4 Movement in Expected credit loss		
Balance at the beginning of the year	36.96	46.00
Movement in expected credit loss allowance on trade receivables	9.95	(9.04)
Balance at the end of the year	46.91	36.96
	1007	00150
13A. Cash and Cash Equivalents		
10. W Cush and Cush Equivalents		
Cash on hand	0.18	0.50
Balance with Banks - Current Accounts	103.92	649.50
Total	104.10	650.00
13B. Bank balances other than Cash and Cash Equivalents	104.10	030.00
13B. Dank balances other than Cash and Cash Equivalents		
In Earmarked accounts		
- Margin Money Accounts for bank guarantees and letters of credit	285.11	550.62
- Unpaid Dividend Accounts (Refer Note 25 (i))	18.18	17.98
(	10.10	17.50
Total	303.29	568.60
14. Other Financial Assets - Current		
(Unsecured, considered good)		
Deposits	19.65	29.68
Advance to employees	0.42	0.98
Interest accrued on Fixed Deposits	8.26	36.47
Reimbursements Receivable from Government	469.18	297.25
Total	497.51	364.38
15. Other Current Assets		
	221.22	106-7-
Advances to Vendors	334.22	106.55
Balance with Government Authorities	687.89	24.05
Prepaid expenses	229.21	179.88
Amortisation of prepayment of leasehold land	4.14	4.14
Other Receivables	-	304.19
T ( )	1.255.46	Z10 01
Total	1,255.46	618.81

Particulars		As at 31 Mai	rch 2019	As at 31 Mai	rch 2018
		Number of shares	Amount	Number of shares	Amount
16. Share Capital			Rs. In lakhs		Rs. In lakhs
(a) Authorised	Ī				
Equity shares of Rs. 10 each (with voting rights)		2,85,00,000	2,850.00	2,85,00,000	2,850.00
11% Redeemable Cumulative Preference shares of Rs. 100 each		2,64,000	264.00	2,64,000	264.00
12% Redeemable Cumulative Preference shares of Rs. 100 each		8,00,000	800.00	8,00,000	800.00
	ŀ		3,914.00		3,914.00
(b) Issued, Subscribed and Paid up [refer (a) to (e) below] Equity shares of Rs. 10 each (with voting rights) fully paid up		1,38,90,504	1.389.05	1,38,30,504	1,383.05
Equity shares of its. To each (with voting fights) fully paid up		1,38,90,304	1,369.03	1,38,30,304	1,363.03
Te	otal		1,389.05		1,383.05

#### (a) Reconciliation of the number of equity shares issued and amount outstanding at the beginning and at the end of the reporting year:

Particulars	Equity Share Capital				
r ai ticulai s	As at 31 March 2019		As at 31 Ma	rch 2018	
	Number of shares Amount N		Number of shares	Amount	
		Rs. In lakhs		Rs. In lakhs	
Issued, Subscribed and Paid up equity shares					
Shares and Share Capital outstanding at the beginning of the year	1,38,30,504	1,383.05	1,38,30,504	1,383.05	
Add: Shares and Share Capital issued during the year (Refer Note 48)	60,000	6.00	-	-	
Shares and Share Capital outstanding at the end of the year	1,38,90,504	1,389.05	1,38,30,504	1,383.05	

#### (b) Rights, preferences and restrictions attached to the equity shareholders

The Company has one class of equity shares having par value of Rs. 10 per share. Each shareholder is eligible for one vote per equity share held. The Company declares and pays dividend in Indian Rupees. The dividend proposed by Board of directors is subject to the approval of shareholders in the ensuing Annual General Meeting. In the event of liquidation of the Company, the equity shareholders are eligible to receive the remaining assets of the Company after distribution of all preferential amounts, in proportion to their shareholding.

#### (c) The details of equity shareholders holding more than 5 % of the aggregate equity Shares:

Particulars	Equity Share Capital				
r articulars	As at 31 Ma	rch 2019	As at 31 March 2018		
	Number of shares % held N		Number of shares	% held	
Dr. Rao Holdings Pte Ltd	67,61,068	48.67%	67,61,068	48.89%	
Titanium Equipment and Anode Manufacturing Company Limited	10,72,182	7.72%	10,72,182	7.75%	
Shrimati K.M. Padma	11,10,712	8.00%	11,10,712	8.03%	
Shri Suresh Krishnamurthi Rao	14,24,423	10.25%	14,24,423	10.30%	

#### (d) Number of shares allotted as fully paid up pursuant to contract(s) without payment being received in cash:

Particulars	Equity Share Capital				
ranticulars	Year	Number of shares	Amount	%	
	As at 31 March 2019	-	-	-	
Shares allotted pursuant to the scheme of amalgamations during last 5 years	As at 31 March 2018	1,31,02,424	1,310.24	94.74%	
	As at 31 March 2017	-	-	-	
	As at 31 March 2016	-	-	-	
	As at 31 March 2015	-	-	-	

(e) Refer note 48 for details regarding employee stock option scheme.



#### Notes forming part of the financial statements for the year ended 31 March 2019

Particulars	As at 31 March 2019 Rs. In lakhs	As at 31 March 2018 Rs. In lakhs
17. Other Equity		
a) Share Application Money Pending Allotment (Refer note 1 below)		
Opening Balance	21.12	-
Share Application Money Pending Allotment	10.34	21.
Less: Shares Allotted during the year	(31.46)	-
Closing balance	-	21.
b) Capital Reserve (Refer note 2 below)	15.67	15.0
c) Capital Redemption Reserve (Refer note 3 below)		
Opening Balance	960.00	-
Add: On account of Redemption of Preference Shares	-	960.0
Closing balance	960.00	960.0
d) Securities Premium Reserve (Refer note 4 below)		
Opening Balance	34,588.31	34,588.3
Add: Securities Premium on issue of Equity Shares	38.94	-
Closing balance	34,627.25	34,588
e) Share Based Payment Reserve (Refer note 5 below)		
Opening Balance	31.94	16.
Add: Employee compensation expense for the year	15.82	15.3
Less: Transfer to Securities Premium for the shares allotted during the year	(13.48)	_
Closing balance	34.28	31.
f) Retained Earnings (Refer note 6 below)		
Opening Balance	(13,386.62)	(14,513.8
Less: Amount transferred to Capital Redemption Reserve	(13,500.02)	(960.0
Less: Impact of Change in tax rate on Deferred Tax Asset on items recognised in reserves.	-	(221.0
Add: Profit for the year	1,675.58	2,547.
Add: Other Comprehensive income for the year	1,673.38	(31.1
(Remearsurement of the defined benefit plans, net of taxes)	1.72	(31.1
(Remeasurement of the defined oction plans, net of taxes)	(11,709.32)	(13,178.5
Less: Appropriations - Dividend on Equity Shares	173.63	172.
- Tax on Equity Dividend	35.69	35.
Closing Balance	(11,918.64)	(13,386.6
g) Other Comprehensive Income (Refer note 7 below)		
Opening Balance	4.45	2.
Add/(Less): Current Year	(1.25)	1.
Closing Balance	3.20	4.
,	Γotal 23,721.76	22,234.

#### Notes

- 1.This represents Share Application Money received from employees under the ESOP scheme titled "CAESOS 2015" [Chemfab Alkalis Employees Stock Option Scheme 2015].40,286 options were exercised in previous year 2017-18 and 19,714 options were exercised in current year 2018-19. All shares were allotted in current year 2018-19. Also Refer Note 48.
- 2.Capital reserve represents reserve recognised on amalgamation being the difference between consideration amount and net assets of the transferor company and profit on reissue of shares
- 3. Capital redemption reserve has been created pursuant to Section 55 of the Companies Act, 2013 on account of redemption of preference shares out of the profits of the Company.
- 4.Securities premium reserve represents amount of premium recognised on issue of shares to shareholders at a price more than its face value.
- 5. Shares based payment reserve relates to the share options granted by the company to its employees under its share option plan. Refer Note 48 for further details.
- 6.Retained earnings refer to net earnings not paid out as dividends, but retained by the company to be reinvested in its core business. This amount is available for distribution of dividends to its equity shareholders.
- 7.Other comprehensive income represents the cumulative gain and losses arising on the revaluation of equity instruments measured at fair value through other comprehensive income, net of taxes.



#### Notes forming part of the financial statements for the year ended 31 March 2019

Particulars		As at 31 March 2019 Amount Rs. In lakhs	As at 31 March 2018 Amount Rs. In lakhs
18. Borrowings			
(i) Secured - at amortised cost - Term Loan from Bank (Refer Note (i) and (ii) below)		2,798.64	-
(ii) Unsecured - at amortised cost			
- From Related Parties			00676
Others (Refer Note (iii) below and Note 41)		-	906.76
	Total	2,798.64	906.76

#### Note:

#### Details in respect of Borrowings are as under :-

(i) During the current year, Term Loan carrying an interest rate of 9.35% p.a was availed for PVCO plant from Axis Bank Limited. The borrowings are secured by way of Equitable Mortgage over lease hold land (taken under 99 years lease by the company) comprising of 5 acres located in Domestic Tarrif Zone (DTZ) situated in Irugulam Village, Satyavedu Mandal, Chittor District, Andhra Pradesh - Exclusive Charge. Charge over the fixed assets (Building, Plant and Machineries with estimated cost of Rs.5,000 lakhs including land, created out of the proposed term loan of Rs.3,500 lakhs (Exclusive Charge). Further collateral common for all bank sanction facilities including equitable mortgage over land and building comprising of 9.56 acres and 19.87 acres belonging to the company situated at East Coast road, Gnanananda Place, Kalapet, Pondicherry.

#### (ii) Repayment Summary

#### Term Loan Tranche 1 of Rs.2,343.64 lakhs (net of Rs.11.36 lakhs Ind AS EIR adjustment) as at 31 March 2019:

Repayable in 12 monthly instalments of Rs.35 lakhs each, 12 monthly instalments of Rs.35 lakhs each, 12 monthly instalments of Rs.40 lakhs each, 12 monthly instalments of Rs.35 lakhs each, 12 monthly instalment of Rs.15 lakhs respectively

#### Term Loan Tranche 2 of Rs. 875 lakhs as at 31 March 2019:

Repayable in 12 monthly instalments of Rs.15 lakhs each, 12 monthly instalments of Rs.17 lakhs each, 12 monthly instalments of Rs.18.50 lakhs each, 12 monthly instalments of Rs.15 lakhs each, 12 monthly instalments of Rs.12.25 lakhs each, 12 monthly instalments of Rs.9.40 lakhs each, 1 monthly instalments of Rs.9.20 lakhs respectively

Out of the above Rs.600 lakhs have been classified as Current maturities of long-term debt (Secured) under Other Financial Liabilities - Current

(iii) The entire amount represents borrowings from Titanium Equipment and Anode Manufacturing Company Limited, a related party, at an interest rate of 9.50% per annum. The loan including interest thereof is repayable within 7 years from the date of the borrowing of 01 July 2015. The entire amount was repaid alongwith interest during the current year 2018-19.

Particulars		As at 31 March 2019 Rs. In lakhs	As at 31 March 2018 Rs. In lakhs
19. Trade Payables - Non Current			
Total Outstanding dues of micro enterprises and small enterprises		-	-
Total Outstanding dues of creditors other than micro enterprises and small enterprises		318.87	-
20. Other Financial Liabilities - Non Current	Total	318.87	-
Trade/security deposits received		62.52	56.54
Interest accrued but not due on borrowings - Related Party (Refer Note 41)		-	340.01
	Total	62.52	396.55



#### Notes forming part of the financial statements for the year ended 31 March 2019

Particulars		As at 31 March 2019 Amount Rs. In lakhs	As at 31 March 2018 Amount Rs. In lakhs
21. Provisions - Non Current			
Provision for Gratuity (Refer Note 40)		144.11	133.70
	Total	144.11	133.70
22. Other Non Current Liabilities			
Unamortised Portion of borrowings - Amortised cost		-	229.10
	Total	-	229.10
23. Borrowings - Current			
From Banks			
- Cash Credit - Secured (Note (i) below)		-	565.36
Unsecured - at amortised cost			
- From Related Parties			
External Commercial Borrowings			
(Refer Note (ii) below and Note 41)		-	798.40
	Total	-	1,363.76

#### Note:

Details in respect of Current Borrowings are as under :-

- (i) Cash Credit facilities are secured by way of first charge over the entire current assets of the Company. The cash credits are repayable on demand.
- (ii) The entire amount represents Trade Credit from Global Outsourcers Pte Ltd, a related party, which was converted into an Unsecured External Commercial Borrowings originally repayable by 5 September 2015. The period for repayment were subsequently extended to 3rd September 2018 vide letter received from by Global Outsourcers Pte. Ltd. dated 1 June 2015. The interest on the ECB loan was also waived vide agreement dated 27 March 2013. The entire amount was repaid during current year 2018-19.

Particulars	As at 31 March 2019 Amount Rs. In lakhs	As at 31 March 2018 Amount Rs. In lakhs
24. Trade Payables - Current (Refer Note 41 and 43)		
Total Outstanding dues of micro enterprises and small enterprises  Total Outstanding dues of creditors other than micro enterprises and small enterprises	9.44 1,211.61	9.06 1,807.79
Tota	al 1,221.05	1,816.85

Trade payables are non-interest bearing and are normally settled on upto 90 days terms as per terms of the contract.



Particulars		As at 31 March 2019 Amount Rs. In lakhs	As at 31 March 2018 Amount Rs. In lakhs
25. Other Financial Liabilities - Current			
Current maturities of long-term debt (Refer Note 18(ii) above) Creditors for Capital Goods (Refer Note 41) Unpaid Dividends (Refer Note (i) below)		600.00 904.89 18.18	583.92 17.98
Interest accrued  Tot	-1	18.41	601.90
100	aı	1,541.48	601.90
Note:  (i) Amounts remitted to Investor Education and Protection Fund during the year (ii) The Company is in the process of transferring the underlying shares, relevant to the amounts transferred, to the Investor Education and Protection Fund.		2.41	2.37
26. Provisions - Current			
Provision for compensated absences (Refer Note 40) Provision for Gratuity (Refer Note 40)		148.67 28.34	161.12 21.23
Tot	al	177.01	182.35
27. Current tax liabilities (Net)			
Provision for Tax (Net of Income Tax paid / TDS of Rs. 3,973.54 lakhs (As at 31 March 2018 of Rs. 3,150.43 lakhs)		96.66	91.62
Tot	al	96.66	91.62
28. Other Current Liabilities			
Unamortised Portion of borrowings - Amortised cost Other payables		-	70.45
- Statutory liabilities - Advance from Customers		192.56 435.42	323.45 82.56
Tot	al	627.98	476.46

#### 29. Revenue from operations

Particulars	For the Year ended 31 March 2019 Amount Rs. In lakhs	For the Year ended 31 March 2018 Amount Rs. In lakhs
a Sales of Products (including excise duty of Rs. Nil for the year ended 31 March 2019; Rs. 457.21 Lakhs for the year ended 31 March 2018)	19,308.92	18,402.55
b Other operating revenues		
- Testing charges collected from the customers	10.04	15.65
Total	19,318.96	18,418.20

Effective April 1, 2018, the Company adopted Ind AS 115, Revenue from Contracts with Customers using the cummulative catch-up transition method applied to contracts that were not completed as at 1 April 2018. In accordance with the cummulative catch - up transition method, the comparitives have not been retrospectively adjusted. The effect of adoption of Ind AS 115 was insignificant.



#### Notes forming part of the financial statements for the year ended 31 March 2019

#### 29.1 Disaggregation of the revenue Information

The table below presents disaggregated revenues from contracts with customers by geography, offerings and contract-type for each of our business segments.

Particulars	For the year ended 31 March, 2019 Amount Rs. In lakhs	For the year ended 31 March, 2018 Amount Rs. In lakhs
Revenue by Geography		
(India)	19,307.83	18,402.43
Outside India	11.13	15.77
Total revenue from contracts with customers	19,318.96	18,418.20
Revenue by offerings		
Manufactured goods		
Chemicals & Related Products / Services		
- Caustic Soda Lye	13,236.45	13,003.20
- Caustic Soda Flakes	936.80	133.38
- Chlorine	506.69	268.69
- Sodium Chlorate	877.05	2,764.93
- <mark>Hydrogen</mark>	770.85	881.39
- Others	1,642.75	1,343.52
PVCO-Pipes		
- PVC-O Pipes	926.85	<del>-</del>
- Others	17.15	<del>-</del>
Traded Goods		
Chemicals & Related Products / Services		
- Caustic Soda Lye	4.42	7.39
- Chlorine	<u>-</u> _	0.05
- Others	0.55	<del>-</del>
PVCO-Pipes		
- PVC-O Pipes	389.36	-
Other Operating Income		
Chemicals & Related Products / Services		
- Testing Charges	10.04	15.65
Total revenue from contracts with customers	19,318.96	18,418.20
Timing of recognition		
Goods transferred at a point in time	19,318.96	18,418.20
Total revenue from contracts with customers	19,318.96	18,418.20

#### 29.2. Trade Receivables and Contract Balances

The company classifies the right to consideration in exchange for deliverables as receivable.

A receivable is a right to consideration that is unconditional upon passage of time. Revenue is recognized as and when the related goods are delivered to the customer.

Trade receivable are presented net of impairment in the Balance Sheet.

Contract liabilities include payments received in advance of performance under the contract, and are realized with the associated revenue recognized under the contract.

#### 29.3. Transaction price allocated to the remaining performance obligations

Particulars	As at 31 March, 2019 Amount Rs. In lakhs	As at 31 March, 2018 Amount Rs. In lakhs
Contract Liabilities Advance received from customers	435.42	82.56

The Company has applied practical expedient and has not disclosed information about remaining performance obligations in contracts where the original contract duration is one year or less or where the entity has the right to consideration that corresponds directly with the value of entity's performance completed to date.

#### 29.4. Information about major customers

The company is a manufacturer of caustic soda lye, flakes, liquid chlorine, hydrogen gas, hydrochloric acid, sodium hypochlorite and pvco pipes. Revenues arising from direct sales above includes revenues of approximately Rs.3,203 Lakhs which arose from sales to the company's single large customer (Previous Year 2017-18 Rs.2,130 Lakhs). No other single customers contributed 10% or more to the Company's revenue during the financial year 2018-19 and 2017-18.



Particulars	For the Year Ended 31 March 2019 Amount Rs. In lakhs	For the Year Ended 31 March 2018 Amount Rs. In lakhs
30. Other Income		
(a) Interest Income:		
- Interest on fixed deposits with banks	35.53	20.49
- Other Interest	-	26.54
- Other Financial Assets (at amortised cost)	229.27	137.66
(b) Dividend income (refer note (i) below)	11.25	10.51
(c) Other Non Operating Income:		
- Profit on Sale of Property, Plant & Equipment (Net) (Refer Note 2)	60.86	96.52
- Liabilities no longer required written back	28.46	20.66
- Miscellaneous Income	107.33	49.65
Total	472.70	362.03
Notes:		
(i) Dividend income includes:		
a. Dividend from Non Current Investments	0.02	0.02
b. Dividend from Current Investments	11.23	10.49
	11.25	10.51
31A. Cost of Materials Consumed		
	22.12	20.25
Opening Stock Add: Purchases	23.13	30.35 453.90
Add. Pulchases	1,477.26 1,500.39	484.25
Less: Closing Stock	262.12	23.13
Cost of Materials consumed	1,238.27	461.12
	,	
Materials Consumed Comprises of: Salt	363.10	183.67
Soda Ash	64.15	114.53
Caustic Soda Lye	5.60	10.14
PVC Resin	613.33	10.14
Others (Refer Note (i) below)	192.09	152.78
Total	1,238.27	461.12
	,	
Note:  (i) Others include raw materials none of which individually accounts for more than 10 % of the total consumption.		
31.B Purchase of Stock in Trade		
Domestic		
- Caustic Soda Lye	5.09	6.57
- PVCO-Pipes	321.07	_
- Others	0.76	0.05
	326.92	6.62
32. Changes in Inventories of Finished Goods and Work in Progress		
Opening Stock	89.81 8.52	99.00 30.39
Finished goods	8.52 98.33	30.39 129.39
Work-in-Progress		
Closing Stock	194.63	89.81
Finished goods	82.39	8.52
Work-in-Progress	277.02	98.33
Net (Increase)/decrease	(178.69)	31.06



		31 March 2019 Amount Rs. In lakhs	For the Year Ended 31 March 2018 Amount Rs. In lakhs
33. Other Direct Manufacturing Expenses			
Power and Fuel		7,451.07	8,104.72
Labour Charges		558.01	358.50
		0.000.00	0.462.00
	Total_	8,009.08	8,463.22
34. Employee Benefits Expense			
Salaries and Wages		1,382.96	1,254.37
Contribution to Provident and other Funds (Refer Note 40)		171.79	159.50
Expense on employee stock based compensation (Refer Note 48)		15.82	15.82
Staff Welfare Expenses		99.45	92.04
	Total	1,670.02	1,521.73
35. Finance Cost			
Interest on Borrowings (Refer Note 41)		199.20	225.93
Dividend (including DDT) on Redeemable Preference Shares		-	81.86
	Total	199.20	307.79
36. Other Expenses			
Stores and Spare parts consumed		300.84	237.35
Rent		65.46	53.30
Repairs and Maintenance - Plant and Equipment		199.12	242.62
- Buildings		77.85	72.04
Insurance		65.57	56.99
Lease Charges (Refer Note 37)		4.14	1.38
Rates and Taxes		30.18	26.42
Travelling Expenses		129.31	104.75
Auditor's Remuneration (net of GST input credit)		40.70	40.50
- Statutory Audit		19.50	18.50
- Limited Review		4.50	4.50
- Other Services - Certificates		1.00	4.00
- Out of Pocket Expenses		0.84	0.76
Commission to Directors		306.00	420.00
Sitting fees  Expenditure on Corporate Social Responsibility (Refer Note 44)		11.25 49.78	8.50 53.39
Expenditure on Corporate Social Responsibility (Refer Note 44) Legal and Professional Fees		49.78 95.19	106.25
Freight (Net)		95.19 96.92	188.73
Advertisement		14.33	6.30
Exchange variation (Net)		50.80	24.11
Bad receivables written off		0.18	0.73
Provision for Expected credit Loss on Trade Receivables/Financial assets		9.95	22.58
Impairment of Capital Work in Progress		).)J	70.87
Bank Charges		46.76	42.19
Miscellaneous Expenses		643.67	589.94
	Total	2,223.14	2,356.20
Note:			
(i) Miscellaneous Expenses includes:			
- Donations		19.20	20.00



#### Notes forming part of the financial statements for the year ended 31 March 2019

	Particulars			Amount	Rs. In lakhs	
	1 at uculary				As at 31 March 2019	As at 31 March 2018
37 Operating Lease The company entered into a 99 year operating lease agreement for its PVC O factory premises Leases future obligation/rights as at Balance Sheet date for lease arrangements amount to: Not later than one year Later than one year and not later than five years More than five years Total The lease rentals charged during the year					4.14 16.57 383.77 <b>404.48</b> <b>4.14</b>	4.14 16.57 387.91 <b>408.62</b> 1.38
38 a. Commitments  (i) Estimated amount of contracts remaining to be executed and not provided for in these accounts (net of advances) in respect of purchase of:  - Tangible assets  - Other Intangible assets  b. Contingent liabilities in respect of  (i) Sales tax ,Excise, Service Tax and other demands against which the Company has filed appeals and for which no provision is considered required as the Company is hopeful of successful outcome in the appeals.				2698.06 1.92 84.75	3233.22 11.27 103.25	
Sl No.	Name of the Statute	Nature of Dues (Including Interest)	Disputed Amount Rs. In lakhs	Period (F.Y)	Forum where disp	ute is pending
1	The Central Sales Tax Act, 1956	Sales Tax	0.58 (0.58)	F.Y 2003-2004	CTO, Chenga	alpet
2	The Finance Act, 1994	Service Tax	7.26 (5.32)	January 2005 to March 2013	Commissione	er (Appeals), Chennai
3	The Central Excise Act, 1944	Cenvat on Excise and Service tax	(48.43)	April 2006 to June 2012	CESTAT	
4	Employees' State Insurance Act, 1948	Employees' State Insurance	0.71 (0.88)	April 2010 to June 2010	ESI Court, Pu	ıducherry
5	The Customs Act, 1962	Customs Duty	54.83 (48.04)	F.Y. 2013-14	CESTAT	
6	The Income Act, 1961	Income Tax	21.37	F.Y. 2002-03	The High Co	urt of Madras

#### **Notes:**

- (i) The amounts shown above represent best possible estimate carried on the basis of the available information. The uncertainties and possible reimbursement are dependent on the outcome of the various case proceedings which have been initiated by the Company or the claimants, as the case may be, and therefore cannot be predicted accurately.
- (ii) Figures in bracket indicate previous year figures.
- 39 The National Green Tribunal, in an application filed by a party (NGO), had granted an ex parte stay, restraining the construction activities pertaining to the expansion and operation of the Company's Plant without valid consent order. The Company has objected the averments of the complainant and filed its counter for vacating the stay, which was granted. During the year, the Company has received an order from the National Green Tribunal, vide its order dated 29.01.2019, disposing the matter in favour of the Company and also to submit a report of compliance relating to certain information within three months of the order. The Company has submitted their report on compliance vide their letter dated 16 April 2019 to Central Pollution Control Board.



#### Notes forming part of the financial statements for the year ended 31 March 2019

#### 40 Employee benefit plans

#### I Defined contribution plans

The Company makes Provident Fund, Superannuation Fund which are defined contribution plans, for qualifying employees. During the year, the Company has recognised the following amounts under Defined Contribution Plan in the Statement of Profit and Loss:

Amount Rs. In lakhs **Particulars** For the Year Ended 31 March 2019 31 March 2018 Employer's Contribution to Provident Fund/Pension Scheme 97.71 88.75 Employer's Contribution to Superannuation Fund 23.46 20.76 Employer's Contribution to Employee Deposit Linked Insurance scheme 2.98 7.19 124.15 116.70

#### II Defined benefit plans

The Company operates a gratuity plan covering qualifying employees. The benefit payable is calculated as per the Payment of Gratuity Act, 1972 and the benefit vests upon completion of five years of continuous service and once vested it is payable to employees on retirement or on termination of employment. In case of death while in service, the gratuity is payable irrespective of vesting. The Company makes annual contribution to the group gratuity scheme administered by the Life Insurance Corporation of India. Gratuity has been accrued based on actuarial valuation as at the balance sheet date, carried out by an independent actuary.

#### (a) Amount recognised in the statement of profit & loss in respect of the defined benefit plan are as follows:

Particulars	Year ended 31 March 2019 Amount Rs. In lakhs	Year ended 31 March 2018 Amount Rs. In lakhs
Recognised in Statement of Profit and Loss		
Current service cost	37.12	36.56
Net interest expense	10.52	5.69
Components of defined benefit costs recognised in the Statement of Profit and Loss	47.64	42.25
Remeasurement on the net defined benefit liability:		
Return on plan assets (excluding amount included in net interest expense)	0.25	(1.82)
Actuarial gains and loss arising from changes in financial assumptions	(2.68)	49.43
Components of defined benefit costs recognised in Other Comprehensive Income	(2.43)	47.61
Total defined benefit cost recognised in Statement of Profit and Loss and Other Comprehensive Income	45.21	89.86

<sup>(</sup>i) The current service cost and interest expense for the year are included in the "Employee Benefit Expenses" in the statement of profit & loss under the line item "Contribution to Provident and Other Funds"

#### (b) The amount included in the balance sheet arising from the entity's obligation in respect of defined benefit plan is as follows:

Particulars	As at 31 March 2019	As at 31 March 2018
	Amount Rs. In lakhs	Amount Rs. In lakhs
Net asset / (liability) recognised in the Balance Sheet		
1. Present value of defined benefit obligation	(521.07)	(452.24)
2. Fair value of plan assets	348.62	297.31
Net asset / (liability) recognised in the Balance Sheet	(172.45)	(154.93)
Current portion of the liability included under Note 26	28.34	21.23
Non-Current portion of the liability included under Note 21	144.11	133.70
	172.45	154.93

<sup>(</sup>ii) The remeasurement of the net defined benefit liability is included in other comprehensive income.



#### Notes forming part of the financial statements for the year ended 31 March 2019

#### (c) Movement in the present value of the defined benefit obligation are as follows :

Particulars	Year ended 31 March 2019	Year ended 31 March 2018	
T all decimals	Amount Rs. In lakhs	Amount Rs. In lakhs	
Present value of defined benefit obligation at the beginning of the year	452.24	362.48	
Expenses Recognised in Statement of Profit and Loss:			
-Current service cost	37.12	36.56	
-Interest cost	34.38	25.14	
Recognised in Other Comprehensive Income:			
Remeasurement gains / (losses):			
-Actuarial gains and loss arising from changes in financial assumptions	(2.67)	49.43	
Benefits paid	-	(21.37)	
Present value of defined benefit obligation at the end of the year	521.07	452.24	

#### (d) Movement in fair value of plan assets are as follows:

Particulars	Year ended 31 March 2019	Year ended 31 March 2018
Tai tettais	Amount Rs. In lakhs	Amount Rs. In lakhs
Change in fair value of assets during the year		
Fair value of plan assets at the beginning of the year	297.31	262.41
Expenses Recognised in Statement of Profit and Loss:		
Expected return on plan assets	23.87	19.46
Recognised in Other Comprehensive Income:		
Remeasurement gains / (losses)		
Return on plan assets (excluding amount included in net interest expense)	(0.25)	1.82
Contributions by employer	27.69	34.99
Benefits paid	-	(21.37)
Fair value of plan assets at the end of the year	348.62	297.31

#### (e) The fair value of plan assets plan at the end of the reporting period are as follows:

Particulars	As at 31 March 2019	As at 31 March 2018
Investment Funds with Insurance Company		
-Aditya Birla Sun Life Insurance Company Limited	10.04%	3.36%
-Life Insurance Corporation of India	89.96%	96.64%

The plan assets comprise insurer managed funds. None of the assets carry a quoted market price in active market or represent the entity's own transferable financial instruments or property occupied by the entity

#### $\begin{tabular}{ll} \textbf{(f) The principal assumptions used for the purpose of actuarial valuation were as follows:} \\ \end{tabular}$

Particulars	As at	As at
raruculars	31 March 2019	31 March 2018
Discount rate	7.47%	7.67%
Expected return on plan assets	7.47%	7.67%
Salary escalation	10.00%	10.00%
Attrition	5.00%	5.00%
Mortality tables	India Assured Life (2006-08)	India Assured Life (2006-08)

Significant actuarial assumptions for the determination of defined obligation are discount rate, expected salary increase rate and mortality. The sensitivity analysis below have been determined based on reasonably possible changes of the respective assumptions occurring at the end of the reporting period while holding all other assumptions constant:



#### Notes forming part of the financial statements for the year ended 31 March 2019

Amount Rs. In lakhs			
	Increase	Increase	
Impact on the Defined benefit Obligation	As at	As at	
	31 March 2019	31 March 2018	
Change in the discount rate by 50 basis point	17.06	15.84	
Change in Expected rate of salary increase by 50 basis point	(18.04)	(16.84)	

	Decrease	Decrease
Impact on the Defined benefit Obligation	As at	As at
	31 March 2019	31 March 2018
Change in the discount rate by 50 basis point	(18.10)	(16.86)
Change in Expected rate of salary by 50 basis point	17.18	15.99

The sensitivity analysis presented above may not be representative of the actual change in the defined benefit obligations as it is unlikely that the change in assumptions would occur in isolation of one another as some of the assumptions may be correlated.

Furthermore in presenting the above sensitivity analysis the present value of defined benefit obligation has been calculated using the projected unit credit method at the end of the reporting period which is the same as that applied in calculating the defined benefit obligation liability recognised in the balance sheet.

There is no change in the methods and assumptions used in preparing the sensitivity analysis from the prior years.

#### **Experience adjustments**

Gratuity	2018-19	2017-18
Present value of DBO	521.07	452.24
Fair value of plan assets	348.62	297.31
Experience gain / (loss) adjustments on plan liabilities	2.67	(49.43)
Experience gain / (loss) adjustments on plan assets	(0.25)	1.82

Details relating to the experience adjustments are provided to the extent information is available.

#### 41 Related party disclosures

a) List of Related parties and description of relationship

(i) Individuals exercising Significant influence Mr. Suresh Krishnamurthi Rao - Chairman

(ii) Relatives of above Mrs. K.M. Padma (Mother of Mr. Suresh Krishnamurthi Rao)

(iii) Entities exercising significant influence over the Company Dr Rao Holdings Pte Ltd

(iv) Entities in which persons listed in (i) and (ii)

Titanium Equipment and Anode Manufacturing Company Limited (TEAM)
above exercise significant influence

Global Outsourcers Pte Ltd (GOPL)

above exercise significant influence Global Outsourcers Pte Ltd (GOPL)

(v) Key Management Personnel (KMP)

Mr. V.M. Srinivasan

Mr. Nitin S Cowlagi

Mr. C.S.Ramesh

Mr. C.S.Ramesh

Mr. Prushti Decai

Mrs. Drushti Desai - Non Executive Director
Mr. Janakiraman A - Non Executive Director
Mr. Mahendran R - Non Executive Director
Mrs. Sujatha Jayarajan - Non Executive Director

Mr. T.Ramabadran - Non Executive Director (upto 28 March 2019)

(vi) Other related party Chemfab Alkalis Limited Employee's Group Gratuity Trust

Note: The list above includes only parties with transactions during the year.



#### b) Transactions with related parties:

Nature of Transaction	Related Party	For the Year Ended 31 March 2019 Rs. In lakhs	For the Year Ended 31 March 2018 Rs. In lakhs
1. Transactions during the year			
a) Income			
Sale of Products b) Expenditure	Titanium Equipment and Anode Manufacturing Company Limited	0.18	0.93
Purchase of Goods and Services	Titanium Equipment and Anode Manufacturing Company Limited	1.22	10.90
Finance Cost	Titanium Equipment and Anode Manufacturing Company Limited	74.48	117.35
Royalty Expenses	Titanium Equipment and Anode Manufacturing Company Limited	-	8.79
Preference Dividend (excluding Dividend Tax)	Titanium Equipment and Anode Manufacturing Company Limited	40.06	68.02
Lease Rent	Titanium Equipment and Anode Manufacturing Company Limited Mr. V.M. Srinivasan	40.06 143.21	29.41 119.79
Salaries, Perquisites and post employment benefits	Mr. V.M. Srinivasan Mr. Nitin S Cowlagi	40.05	52.18
	Mi. Milli S Cowiagi	40.03	32.16
c) Others Commission (paid out of the provision made during the previous year)	Mr. Suresh Krishnamurthi Rao	377.00	26.00
Commission paid and Sitting Fees	Mr. C.S.Ramesh	9.33	6.38
, ,	Mrs. Drushti Desai	8.58	1.05
	Mr. Janakiraman A	9.18	1.20
	Mr. Mahendran R	8.35	0.68
	Mr. N.Ganga Ram	-	4.80
	Mrs. Sujatha Jayarajan	8.43	5.93
	Mr. T.Ramabadran	10.40	7.45
Purchase of Property, Plant & Equipment	Titanium Equipment and Anode Manufacturing Company Limited	214.97	93.99
Contractually reimbursable expenses	Titanium Equipment and Anode Manufacturing Company Limited  Titanium Equipment and Anode Manufacturing Company Limited	5.29	0.93
Redemption of Preference shares	Titanium Equipment and Anode Manufacturing Company Limited	-	960.00
Finance cost Paid	Titanium Equipment and Anode Manufacturing Company Limited	366.84	169.26
Repayment of Borrowings	Titanium Equipment and Anode Manufacturing Company Limited	1,235.30	-
Repayment of Borrowings	Global Outsourcers Pte Ltd	890.00	-
Contribution to employees post employment benefit plans	Chemfab Alkalis Limited Employee's Group Gratuity Trust	27.69	34.99
Refund of Rental Deposit	Titanium Equipment and Anode Manufacturing Company Limited	-	300.00
Guarantees given expired during the year	Titanium Equipment and Anode Manufacturing Company Limited	-	25.00
Dividend paid	Mr. Suresh Krishnamurthi Rao	17.81	17.81
	Mrs. K.M. Padma	13.88	13.88
	Dr Rao Holdings Pte Ltd	84.51	84.51
	Titanium Equipment and Anode Manufacturing Company Limited	13.40	13.40

- 1) Purchases, Sales and Services above are inclusive of taxes
- 2) The above excludes Provision for Commission to Directors of Rs.306 lakhs (PY Rs.420 lakhs) made during the year.

Nature of Transaction	Related Party	As at 31 March2019 Rs. In lakhs	As at 31 March 2018 Rs. In lakhs
II. Balances Outstanding at the end of the year			
Payables	Titanium Equipment and Anode Manufacturing Company Limited	13.51	52.51
Trade Receivables	Titanium Equipment and Anode Manufacturing Company Limited	-	0.21
Interest accrued but not due on Borrowings (Gross)	Titanium Equipment and Anode Manufacturing Company Limited	-	340.01
Capital Creditors	Titanium Equipment and Anode Manufacturing Company Limited	-	299.11
Borrowings - Present Value (Financial liabilities - Non current)	Titanium Equipment and Anode Manufacturing Company Limited	-	906.76
Borrowings (Financial Liabilities - Current)	Global Outsourcers Pte Ltd	-	798.40
Post employment benefits	Mr. V.M. Srinivasan	15.92	10.40
Contribution to employees post employment benefit plans	Chemfab Alkalis Limited Employee's Group Gratuity Trust	348.62	297.31

#### Notes forming part of the financial statements for the year ended 31 March 2019

Benefits included in Compensation of key management personnel of the Company are as below:

benefits included in Compensation of key management personner of the Company are as below.		Amount - Rs. In lakhs
Particulars	2018-19	2017-18
Mr. V.M. Srinivasan		
Salary	115.30	96.84
Share-based payment transactions perquisite	22.39	18.01
Post employment benefits	5.52	4.94
Total	143.21	119.79

Particulars	2018-19	2017-18
Mr. Nitin S Cowlagi		
Salary and perquisite	40.05	36.10
Share-based payment transactions	-	16.08
Post employment benefits	-	-
Total	40.05	52.18

#### 42 Earnings Per Share

Net Profit for the year has been used as the numerator and number of shares has been used as denominator for calculating the basic and diluted earnings per share.

Particulars	For the year ended 31 March 2019	For the year ended 31 March 2018
Face Value Per Share - Rs.  Net Profit attributable to the Equity shareholders (A) - Rs. In Lakhs Weighted average Number of Shares (B)  Add: Effects of ESOP which are dilutive in nature Weighted average Number of Shares for Diluted EPS (C)  Basic Earnings per Share (A/B) - Rs.  Diluted Earnings per Share (A/C) - Rs.	10 1,675.58 1,38,84,093 1,22,904 1,40,06,997 12.07 11.96	10 <b>2,547.45</b> 1,38,30,504 1,99,016 <b>1,40,29,520</b> 18.42 18.16

#### 43 Disclosures required under Section 22 of the Micro, Small and Medium Enterprises Development Act, 2006

Amount - Rs. In lakhs

Particulars	As at 31 March 2019	As at 31 March 2018
a) Dues remaining unpaid		
- Principal	9.44	9.06
- Interest	-	-
b) (i) Amounts paid to suppliers beyond the appointed day	-	-
(ii) Interest paid in terms of Sec.16 of the Act	-	-
c) Interest due and payable for the period of delay in payments made beyond the		
appointed day during the year	-	-
d) Interest accrued and remaining unpaid	-	-
e) Interest due and payable even in the succeeding years until actually paid	-	-

Dues to Micro and Small Enterprises have been determined to the extent such parties have been identified on the basis of information collected by the Management. This has been relied upon by the auditors.

44 During the year, the Company incurred an aggregate amount of Rs.49.78 lakhs (PY- Rs.53.39 lakhs) towards corporate social responsibility in compliance of Section 135 of the Companies Act 2013 read with relevant schedule and rules made thereunder. The details of the CSR spend are given below: -

Gross amount required to be spent by the Company during the year Rs.37.43 lakhs. Amount spent by the Company during the year on:

Amount - Rs. In lakhs

				Alliount - Its. In lakiis
Particulars	Mode of Payment	Amount Paid	Yet to be paid	Total
i) Construction / Acquisition of any asset	-	-	-	-
	Cash	-	-	-
ii) On purposes other than (i) above	Cheque / Electronic	49.78	-	49.78
	Fund Transfer			
Total		49.78	-	49.78

#### 45 Financial Instruments

#### (I) Capital Management

The Company manages capital risk in order to maximize shareholders' profit by maintaining sound/optimal capital structure. For the purpose of the Company's capital management, capital includes equity share Capital and Other Equity and Debt includes Borrowings and Other Financial Liabilities net of Cash and bank balances. The Company monitors capital on the basis of the following gearing ratio. There is no change in the overall capital risk management strategy of the Company compared to last year.



Notes forming part of the financial statements for the year ended 31 March 2019

#### Gearing Ratio:

(Amount Rs. In Lakhs)

Particulars	As at 31 March 2019	As at 31 March 2018
Borrowings and Other Financial Liabilities	4,402.64	3,268.97
Cash and Bank Balances	(407.39)	(1,218.60)
Net Debt (A)	3,995.25	2,050.37
Total Equity (B)	25,110.81	23,617.92
Net Debt to equity ratio (A/B)	0.16	0.09

#### (II) Categories of Financial Instruments

#### (a) Financial Assets

(Amount Rs. In Lakhs)

			(Amount Rs. In Lakiis)
Particulars		As at 31 March 2019	As at 31 March 2018
Measured at fair value through Other Comprehensive Income (FVTOCI) - Investments		3.53	4.79
Measured at fair value through P&L (FVTPL)		3.33	4.79
- Investments		0.35	0.34
Measured at amortised cost			
- Cash and Cash equivalent		104.10	650.00
- Bank Balances other than (iii) above		303.29	568.60
- Trade receivables		1,634.10	1,710.61
- Other financial assets		1,351.84	1,345.04
	Total	3,397.21	4,279.38

#### (b) Financial Liabilities:

(Amount Rs. in lakhs)

Particulars		As at 31 March 2019	As at 31 March 2018
Measured at amortised cost - Borrowings - Trade Payables - Other financial liabilities	Total	2,798.64 1,539.92 1,604.00 <b>5,942.56</b>	2,270.52 1,816.85 998.45 <b>5.085.82</b>

#### (III) Financial Risk Management Framework

The Company manages financial risk relating to the operations through internal risk reports which analyse exposure by degree and magnitude of risk. These risks include market risk (including currency risk, interest rate risk and other price risk), credit risk and liquidity risk. The Company does not enter into or trade financial instruments including derivative financial instruments for speculative purpose.

#### (IV) Foreign Currency Risk Management:

The Company undertakes transactions denominated in foreign currencies and consequently, exposures to exchange rate fluctuations arises. The Company has not entered into any derivate contracts during the year ended 31 March 2019 and there are no outstanding contracts as at 31 March 2019.

The carrying amounts of the Company's foreign currency denominated monetary assets and monetary liabilities at the end of each reporting period are as follows:

		As at 31 March 2019		As at 31 March 2018	
Particulars	Currency	Amount in Foreign Currency	Amount Rs. In lakhs	Amount in Foreign Currency	Amount Rs. In lakhs
Capital Creditors	EURO	1,85,000	143.75	1,85,000	149.15
Trade Payables	JPY	-	-	1,77,800	1.09
Trade Receivables	USD	-	-	2,461	1.60
Current Borrowings	USD	-	-	12,50,000	813.05
Current Advances	USD	66,196	46.06	-	-
Current Advances	EURO	80,321	63.03	-	-
Capital Advances	EURO	-	-	12,45,175	954.28

All of the above exposures have not been hedged



#### Notes forming part of the financial statements for the year ended 31 March 2019

#### (V) Foreign Currency sensitivity analysis:

The following table details the Company's sensitivity to a 5% increase and decrease in INR against the relevant foreign currencies. 5% is the rate used in order to determine the sensitivity analysis considering the past trends and expectation of the management for changes in the foreign currency exchange rate. The sensitivity analysis includes the outstanding foreign currency denominated monetary items and adjusts their translation at the period end for a 5% change in foreign currency rates. A positive number below indicates a increase in profit / decrease in loss and increase in equity where the INR strengthens 5% against the relevant currency. For a 5% weakening of the INR against the relevant currency, there would be a comparable impact on the profit or loss and equity and balance below would be negative.

#### Impact on Profit and loss for the reporting period

(Amount Rs. In Lakhs)

Particulars	For the year ended 31 March 2019	For the year ended 31 March 2019	For the year ended 31 March 2018	For the year ended 31 March 2018
	Increase by 5%	Decrease by 5%	Increase by 5%	Decrease by 5%
USD	-	-	(0.62)	0.62
JPY	-	-	(0.09)	0.09
EURO	(0.09)	0.09	0.53	(0.53)

#### Impact on total equity as at the end of the reporting period

(Amount Rs. In Lakhs)

Particulars	As at 31 March 2019	As at 31 March 2019	As at 31 March 2018	As at 31 March 2018
	Increase by 5%	Decrease by 5%	Increase by 5%	Decrease by 5%
USD		-	(0.62)	0.62
JPY	-	-	(0.09)	0.09
EURO	(0.09)	0.09	0.53	(0.53)

#### Note:

This is mainly attributable to the exposure of receivable and payable outstanding in the above mentioned currencies to the Company at the end of the reporting period.

#### (VI) Forward foreign exchange contracts: NIL

#### (VII) Liquidity Risk Management:

Liquidity risk refers to the risk that the Company cannot meet its financial obligations. The Company manages liquidity risk by maintaining adequate reserves and banking facilities by continuously monitoring forecast and actual cash flows and by matching maturing profiles of financial assets and financial liabilities in accordance with the approved risk management policy of the Company.

#### Liquidity and Interest Risk Tables:

The following tables detail the Company's remaining contractual maturity for its non-derivative financial liabilities with agreed repayment periods. The tables include both interest and principal cash flows.

To the extent that interest flows are floating rate, the undiscounted amount is derived from interest rate curves at the end of the reporting period. The contractual maturity is based on the earliest date on which the Company may be required to pay.

(Amount Rs. In Lakhs)

5 years and **Particulars** Less than 1 month 1-3 months 3 months to 1 year 1 to 5 years **Total** ahove March 31, 2019 2,798.64 18 41 600.00 Interest bearing 3.417.05 Non-interest bearing ,144.12381.39 2,162.53 600.00 5,942.56 Total 3,180.03 March 31, 2018 Interest bearing 1,363.76 340.01 2,610.53 906.76 Non-interest bearing 2.418.79 56.54 2,475.29 1,363.76 Total 2,418.75 396.55 906.76 5,085.82

#### Interest Rate risk

Interest rate risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates

#### Interest rate sensitivity analysis

The sensitivity analysis below have been determined based on the exposure to interest rates for term loan at the end of the reporting period. For floating rate liabilities, the analysis is prepared assuming the amount of the liability outstanding at the end of the reporting period was outstanding for the whole year. A change (decrease/increase) of 100 basis points in interest rates for term loan at the reporting date would increase/(decrease) equity and profit or loss by the amounts shown below. This analysis assumes that all other variables remain constant.

Impact on Profit and Loss for the reporting period

(Amount Rs. In Lakhs)

	Timount to in Eurita				
Particulars	As at 31 March 2019		As at 31 March 2018		
	Increase by	Decrease by	Increase by	Decrease by	
	100 bps	100 bps	100 bps	100 bps	
Impact on Profit and Loss for the reporting period	(9.19)	9.19	(12.35)	12.35	



#### Notes forming part of the financial statements for the year ended 31 March 2019

Impact on Total Equity as at end of the reporting period (Amount Rs. In Lakhs)				
		As at 31 March 2019		rch 2018
Particulars	Increase by	Decrease by	Increase by	Decrease by
	100 bps	100 bps	100 bps	100 bps
Impact on Total Equity as at end of the reporting period	(9.19)	9.19	(12.35)	12.35

The following tables detail the Company's remaining contractual maturity for its non-derivative financial Assets with agreed repayment periods. The Company does not hold any derivative financial instrument.

(Amount Rs. In Lakhs)

Particulars	Less than 1 month	1-3 months	3 months to 1 year	1 to 5 years	5 years and above	Total
March 31, 2019						
Interest bearing	0.35	-	313.44	688.08	-	1,001.87
Non-interest bearing	104.10	1,626.08	495.38	166.25	3.53	2,395.34
Total	104.45	1,626.08	808.82	854.33	3.53	3,397.21
March 31, 2018						
Interest bearing	0.34	-	617.75	766.86	-	1,384.95
Non-interest bearing	650.00	1,703.64	322.20	213.80	4.79	2,894.43
Total	650.34	1,703.64	939.95	980.66	4.79	4,279.38

Non-interest rate bearing financial assets disclosed above includes Trade Receivable, Cash, Balances with banks held in current accounts and Other Financial Assets.

Fixed interest rate instruments disclosed above represents balances with banks held in deposit accounts and discounted financial assets.

#### (VIII) Credit Risk:

Credit risk refers to the risk that a customer or a counterparty will default on its contractual obligations resulting in a financial loss to the Company. Credit control policies are included in a blue print, including prescribed work procedures and guidelines; to manage credit risk, credit checks are performed upfront for new customers. For High risk clients, credit limits are put in place based on internal and / or external ratings. Credit risk is monitored by the credit control department of company on a daily basis.

The carrying amount of the financial assets recorded in these financial statements, grossed up for any allowance for losses, represents the maximum exposures to credit risk.

#### (IX) Fair value of financial assets and financial liabilities that are not measured at fair value (but fair value disclosures are required)

The Management considers that the carrying amount of financial assets and financial liabilities recognized in the financial statements approximate their fair values.

#### (X) Offsetting of financial assets and financial liabilities

The Company has not offset financial assets and financial liabilities.

#### 46 Fair Value Hierarchy

This note provides information about how the Company determines fair value of various financial assets and liabilities

#### (I) Fair value of the Company's financial assets and financial liabilities that are measured at fair value on a recurring basis

(Amount Rs. In lakhs)

D. C. I	Fair Value as at		Fair Value	77
Particulars	31 March 2019	31 March 2018	Hierarchy	Valuation techniques and key inputs
Financial Assets				
-Investment in quoted Equity Instruments at				
FVTOCI	3.53	4.79	Level 1	Quoted bid prices in an active market
-Other Investments	0.35	0.34	Level 1	Based on fund statement
Total	3.88	5.13		

#### (II) Fair value of financial assets and financial liabilities that are not measured at fair value (Non-recurring):

(Amount Rs. In lakhs)

Particulars	As at 31 M	arch 2019	As at 31 March 2018	
raruculars	Carrying Value	Fair Value	Carrying Value	Fair Value
Financial assets at amortised cost:				
- Investments	-	-	-	-
- Cash and Cash equivalent	104.10	104.10	650.00	650.00
- Bank Balances other than above	303.29	303.29	568.60	568.60
- Trade receivables	1,634.10	1,634.10	1,710.61	1,710.61
- Other financial assets	1,351.84	1,351.84	1,345.04	1,345.04
Total	3,393.33	3,393.33	4,274.25	4,274.25
Financial liabilities held at amortised cost:				
- Borrowings	2,798.64	2,798.64	2,270.52	2,270.52
- Trade Payables	1,539.92	1,539.92	1,816.85	1,816.85
- Other financial liabilities	1,604.00	1,604.00	998.45	998.45
Total	5,942.56	5,942.56	5,085.82	5,085.82

#### Notes forming part of the financial statements for the year ended 31 March 2019

#### Fair value hierarchy as at 31 March 2019

(Amount Rs. In lakhs)

Particulars	Level 1	Level 2	Level 3	Total
Financial assets at amortised cost:				
- Investments	-	-	-	-
- Cash and Cash equivalent	104.10	-	-	104.10
- Bank Balances other than above	303.29	-	-	303.29
- Trade receivables	-	-	1,634.10	1,634.10
- Other financial assets	-	-	1,351.84	1,351.84
	407.39	-	2,985.94	3,393.33
Financial liabilities held at amortised cost :				
- Borrowings	-	-	2,798.64	2,798.64
- Trade Payables	-	-	1,539.92	1,539.92
- Other financial liabilities	-	-	1,604.00	1,604.00
	-	-	5,942.56	5,942.56

#### Fair value hierarchy as at 31 March 2018

(Amount Rs. In lakhs)

Particulars	Level 1	Level 2	Level 3	Total
Financial assets at amortised cost:				
- Investments	-	-	-	-
- Cash and Cash equivalent	650.00	-	-	650.00
- Bank Balances other than above	568.60	-	-	568.60
- Trade receivables	-	-	1,710.61	1,710.61
- Other financial assets	-	-	1,345.04	1,345.04
	1,218.60	-	3,055.65	4,274.25
Financial liabilities held at amortised cost :				
- Borrowings	-	-	2,270.52	2,270.52
- Trade Payables	-	-	1,816.85	1,816.85
- Other financial liabilities	-	-	998.45	998.45
	-	-	5,085.82	5,085.82

#### **47 Segment Information**

#### Description of segments and principal activities

The company identifies its operating segment based on the nature and class of product and services, nature of production process and assessment of differential risks and returns and financial reporting results reviewed by the Chief Operating Decision Maker (CODM) for the purposes of resource allocation and assessment of performance. Operating segments have been identified on the basis of the nature of products / services and have been identified as per the quantitative criteria specified in the Ind AS. For financial statements presentation purposes, individual operating segments have been aggregated into a single operating segment after taking into consideration the similar nature of the products, production processes and other risk factors.

Specifically, the Company's reportable segments under Ind AS are as follows:

- 1) Chemicals and related Products / Services
- 2) PVC-O Pipes

#### Geographical segments

The geographical segments considered for disclosure are based on markets, broadly as India and Others

#### Segment accounting policies

In addition to the significant accounting policies applicable to the business segment as set out in note 1, the accounting policies in relation to segment accounting are as under:

Operating revenues and expenses related to both third party and inter-segment transactions are included in determining the segment results of each respective segment. Inter segment sales are eliminated in consolidation

Other income earned and finance expense incurred are not allocated to individual segment and the same has been reflected at the Company level for segment reporting.

The total assets disclosed for each segment include all operating assets used by each segment, and primarily include receivables, property, plant and equipment, intangibles, inventories, operating cash and bank balances, inter-segment assets and exclude, deferred tax assets and income tax etc.

Segment liabilities comprise operating liabilities and exclude external borrowings, provision for taxes, deferred tax liabilities etc.



	201		
	Business segments		
Particulars	Chemicals and related Products/Services	PVC-O Pipes	Total
Revenue	17,985.73	1,335.63	19,321.36
	(18,418.20)	-	(18,418.20)
Less: Inter-segment revenue	0.13	2.27	2.40
	-	-	-
Cotal	17,985.60	1,333.36	19,318.96
	(18,418.20)	-	(18,418.20)
Segment result before exceptional item	4,380.79	157.31	4,538.10
	(3,925.36)	2.03	(3,923.33)
Less: Exceptional Item	(1,963.25)	-	(1,963.25)
	-	-	-
Segment result after exceptional item	2,417.54	157.31	2,574.85
	(3,925.36)	2.03	(3,923.33)
Finance Cost			199.20
			(307.79)
Operating income			2,375.65
			(3,615.54)
Other income			472.70
			(362.03)
rofit before taxes			2,848.35
			(3,977.57)
ax expense			1,172.77
			(1,430.12)
Profit for the year			1,675.58
			(2,547.45)

#### II. Segment Assets and Liabilities

(Amount Rs. In lakhs)

	2018-19					
	Business segments					
Particulars	Chemicals and related Products/Services	PVC-O Pipes	Total			
Segment assets	19,747.28	6,801.51	26,548.79			
Unallocable assets	(22,693.62)	(1,457.32)	(24,150.94) 5,550.34 (5,666.03)			
Total assets			32,099.13 (29,816.97)			
Segment liabilities	2,664.40	792.03	3,456.43			
Unallocable liabilities	(3,164.45)	(14.92)	(3,179.37) 3,531.89 (3,019.68)			
Total liabilities			6,988.32 (6,199.05)			
Other information						
Capital expenditure	1,482.89 (1,582.46)	3,820.53 (1,033.50)	5,303.42 (2,615.96)			
Depreciation and amortisation	1,347.17 (1,197.71)	144.95	1,492.12 (1,197.71)			



Notes forming part of the financial statements for the year ended 31 March 2019

#### Information on geographic segments:

(Amount Rs. In lakhs)

	Geographical Segment	Revenues for the year ended 31 March 2019	Non - current assets as at 31 March 2019 (Refer Note 3)
<mark>India</mark>		19,307.83 (18,402.43)	21,952.83 (19,934.11)
Others		(11.13 (15.77)	- -

Note: 1) Figures in bracket indicate previous year figures

- 2) Also Refer Note 1.16
- 3) Non current assets excludes deferred tax assets and income tax assets

#### 48 Employee Stock Option Scheme

a) The ESOP scheme titled "CAESOS 2015" [Chemfab Alkalis Employees Stock Option Scheme 2015] was approved by the erstwhile shareholders of Chemfab Alkalis Limited through postal ballot on 5 March 2016 pursuant to which 1,68,000 employee stock options were issued. Subsequent to merger, the benefit of swap ratio was extended to the options outstanding and revised shares outstanding were 2,40,000 options out of which 40,286 options were exercised during the year 2017-18 and 19,714 options were exercised during the year 2018-19. The vesting period of these options range over a period of 2 to 4 years. The options may be exercised within a period of 12 months from the date of vesting.

b)	Option Plan	Number			Fair value on the date of grant in Rs.
	"CAESOS 2015" [Chemfab Alkalis Employees Stock Option Scheme 2015] (refer (a) above)	2,40,000	24-Mar-16	52.43	74.90

#### Vesting plan:

25% of the Options - Two years from the date of grant.

25% of the Options - Three years from the date of grant.

50% of the Options - Four years from the date of grant.

c) Employee stock options details as on the balance sheet date are as follows:

	For the year ended 31 March 2019		For the year ended 31 March 2018	
Particulars	Options	Weighted	Options	Weighted
	(Numbers)	average exercise	(Numbers)	average
		price per option (Rs.)		exercise price per option (Rs.)
"CAESOS 2015" [Chemfab Alkalis Employees Stock Option Scheme 2015]				
Option outstanding at the beginning of the year:	1,99,714	52.43	1,68,000	52.43
Add: Granted extending the benefit of swap ratio of 10:7	-	-	72,000	52.43
Add: Granted during the year:	-	-	-	-
Less: Exercised during the year:	(19,714)	52.43	(40,286)	52.43
Less: Lapsed during the year:	-	-	-	-
Options outstanding at the end of the year:	1,80,000	52.43	1,99,714	52.43
The exercise price has been determined on the basis of the weighted average share price of erstwhile Chemfab Alkalis Limited as at the grant date.	NA	52.43	NA	52.43
Weighted average remaining contractual life for options outstanding as at 31 March, 2019 - 1 Year (As at 31 March, 2018 - 2 Years).				

d) The assumptions used in this model for calculating fair value on date of grant using Black-Scholes model are as below:

Assumptions	25 % options	25 % options	50 % options
Risk Free Interest Rate	7.44%	7.49%	7.53%
Expected Life	3.5	4	4.5
Expected Annual Volatility of Shares	45%	44%	44%
Expected Dividend Yield	25%	25%	25%



#### Notes forming part of the financial statements for the year ended 31 March 2019

e) Stock Options exercised during the year

Option Plan	Number Exercised		Exercise price in Rs.
"CAESOS 2015" [Chemfab Alkalis Employees Stock Option Scheme 2015]	19,714	04-Apr-18	52.43

f) Total expense accounted for by the Company on account of the above are given below:

Amount Rs. In lakhs

Particulars	For the year ended March 31, 2019	For the year ended March 31, 2018
ESOP cost accounted by the Company	15.82	15.82
Total	15.82	15.82

49 Details of Research & Development Expenditure Recognised as an expense (As identified by the management)

Amount Rs. In lakhs

Particulars	2018-19	2017-18
Employee Benefits expense	37.56	34.26
Professional fees	14.19	8.68
Consumption of Stores and spares	6.97	11.74
Travelling expenses	1.87	1.39
Depreciation	7.78	7.59
Total	68.37	63.66

**50** The Board of Directors has recommended a final dividend of 12.50% (Rs. 1.25 per Equity Share of Rs. 10 each) for the financial year 2018-19 which is subject to the approval of the shareholders in the forthcoming Annual General Meeting of the Company.

#### 51 Approval of Financial Statements

The Board of Directors of the Company has reviewed the realisable value of all the current assets and has confirmed that the value of such assets in the ordinary course of business will not be less than the value at which these are recognized in the financial statements. In addition, the Board has also confirmed the carrying value of the non-current assets in the financial statements. The Board, duly taking into account all the relevant disclosures made, has approved these financial statements in its meeting held on 07 May 2019.

#### For and on behalf of Board of Directors

C S Ramesh Suresh Krishnamurthi Rao

Director Chairman
DIN: 00019178 DIN: 00127809

V M Srinivasan Nitin S Cowlagi

V Rajesh

**Company Secretary** 

Place: Chennai
Date: 07 May 2019



#### **CHEMFAB ALKALIS LIMITED**

(Formerly known as Teamec Chlorates Limited)

#### FORM NO. MGT-11 - PROXY FORM

[Pursuant to Section 105(6) of the Companies Act, 2013 and rule 19(3) of the Companies (Management and Administration) Rules, 2014] Regd. Office: Team House', GST Salai, Vandalur, Chennai-600 048.

CIN No. L24290TN2009PLC071563

Name of	The Member(s)			
Registere	ed Address:			
E mail id	1:			
Folio No. / Client ID:				
DP ID:				
I/We*				
of Chemfa	ab Alkalis Limited (Formerly known as Te	eamec Chlorates Limited) hereby appoint		
	of	or failing	g him/her	
	of			as my/ our*
to be held	•	ne/us* and on my/our* behalf at the 10th Annual Geat any adjournment thereof in respect of such res	solution/s as inc	
Resolu- tion No.	Reso	Resolution Vot (See		
	ORDIN	ARY BUSINESS		
1.	Adoption of Financial Statements along Auditors for the financial year ended M	with the Report of the Board of Directors and earch 31, 2019		
2.	Approval of Dividend for the financial year ended March 31, 2019			
3.	Appointment of Director in the place of Mr. Suresh Krishnamurthi Rao (DIN:00127809), who retires by rotation and being eligible, offers himself for reappointment			
	SPECI			
4.	Ratification of Cost Auditor's Remuner	ation		
5.	Re-appointment of Mr. T. Ramabadran	(DIN:00701503) as an Independent Director		
6.	Regularization of appointment of Mr. A	. Janakiraman (DIN:01831854)		
7.	Regularization of appointment of Mr. C	.S. Ramesh (DIN:00019178)		
As Witne	ess set my/our hand/hands* this	day of		2019
Signature	e			1 Rupee Revenue Stamp
Note:				

- 1. The Proxy must be deposited at the Registered Office of the Company 48 hours before the time fixed for holding the meeting. THE PROXY NEED NOT BE A MEMBER OF THE COMPANY.
- 2. A Person can act as Proxy on behalf of Members not exceeding fifty (50) and holding in the aggregate not more than ten percent of the total Share Capital of the Company. A Member holding more than ten percent of the total Share Capital of the Company may appoint a single Person as a Proxy and such Person cannot act as a Proxy for any other Person or Shareholder.
- 3. It is Optional to put a "X" in the appropriate column against the Resolutions indicated in the Box. If you leave the "For" or "Against" column blank against any or all the Resolutions, your Proxy will be entitled to vote in the manner as he / she may deem appropriate.



## **Route Map**



### Venue of AGM

Kalyan Hometel – A Sarovar Hotel, No.247, GST Road, Vandalur, Chennai – 600 048

> Date: 27.06.2019 Time: 09.30 am



Asia Sustainability Reporting Awards–2018: Awarded as Finalist under the Category: Asia's Most Transparent Report



CII National Energy Efficiency Circle Competition 2018: Winner for "The Best Managed Electrical System, Safety and Power Quality."



CII-SR Excellence Awards in EHS Practices 2018- First Place in Process Industry-Chemicals/Paints/Fertilizers Category



Certified as a "Great Workplace to Work" by GPTW Institute 2018

### **EDUCATIONAL ASSITANCE TO VILLAGERS**





**EMPOWERING VOCATIONAL INSTITUTES** 





AWARENESS PROGRAMS FOR LOCAL COMMUNITY





## **CHEMFAB ALKALIS LIMITED**

(Formerly known as Teamec Chlorates Limited)

"TEAM House", GST Salai, Vandalur, Chennai - 600 048 Phone: +91-44-22750323/24, Fax: +91-44-22750860

Email: chemfabalkalis@drraoholdings.com Website: www.chemfabalkalis.com

## Member - Dr. Rao's Group of Companies