



HIRA FERRO ALLOYS LIMITED

ANNUAL REPORT

2017 -18

COMPANY INFORMATION

BOARD OF DIRECTORS

Mr. Biswajit Choudhuri Mr. N. P. Agrawal Mr. B.N. Ojha Mr. Arvind Dubey Mr. Y. C. Rao Mr Manohar Khatri

CHIEF FINANCIAL OFFICER

Mr. Dilip Chauhan

AUDITORS

JDS & Co. Chartered Accountants, Raipur

REGISTRAR AND TRANSFER AGENT

M/s. Link Intime India Private Limited, C-101, 1st Floor, 247 Park, L.B.S. Marg, Vikhroli (West), Mumbai - 400 083 E-mail: rnt.helpdesk@linkintime.co.in

REGISTERED OFFICE

567B, Urla Industrial Area, Raipur -493221 Chhattisgarh Tel: +91 – 771 - 4082350/ 4082360

Fax: +91 - 771 - 4082440 www.hiraferroalloys.com

CIN: U27101CT1984PLC005837

Chairman, Independent Director Managing Director

Independent Director
Executive Director
Non- Executive Director
Executive Director

COMPANY SECRETARY

Mr. Mohit Chande

INTERNAL AUDITORS

OPS & Co.

Chartered Accountants, Raipur

BANKERS

State Bank of India Axis Bank Limited IDBI Bank Limited

CORPORATE OFFICE

Hira Arcade, Near New Bus Stand, Pandri, Raipur 492 004, Chhattisgarh, Tel.: +91 – 771 – 4082000/ 4082001

Fax: +91 – 771 – 4057601

CONTENTS

•	Company Information	01
•	Directors' Report	02-17
•	Auditors Report to Shareholders	18-23
•	Balance Sheet & Profit and Loss Account	24-25
•	Cash Flow Statement	26-27
•	Statement of Changes in Equity	28-29
•	Notes to Financial Statement	30-53

1



DIRECTOR'S REPORT

To the Members.

Your Directors have pleasure in presenting the 34th Annual Report on the business & operations of the Company together with the Audited Statement of Financial Accounts and the Auditor's Report of the Company for the year ended 31st March 2018.

FINANCIAL RESULTS

(₹ in lacs)

	Year ended	Year ended
	31.03.2018	31.03.2017
Revenue from Operations	25234.92	19953.03
Other Income	369.08	673.68
Total Revenue	25604.00	20626.71
Profit before Interest, Depreciation and Tax	1935.39	1863.50
Finance Charges	601.60	626.43
Depreciation & Amortization Expenses	548.98	644.21
Profit before Tax	784.81	592.84
Tax Expenses : Current Tax and Deferred tax	208.75	299.18
Net Profit after Tax	576.06	293.66
Other comprehensive income for the year, net of tax	(4.71)	13.22
Item that will be re-classified to Profit/Loss		
Profit /(Loss) on fair value of financial Assets net of tax	3760.53	(102.12)
Total Comprehensive Income for the Year, Net of Tax	4331.88	204.76

REVIEW OF PERFORMANCE:

The performance of your Company during the year under review was satisfactory due to demand in steel sector and better price realization. The highlights of the financial performance for the year are as under:

- Sales Revenue Increased to ₹ 25234.92 Lakhs as against previous year ₹19953.03 Lakhs and registering a growth of 26.47%.
- b) The sale of Ferro Alloys increased to ₹ 19391.86 Lakhs as against sale of previous year of ₹15395.01 Lakhs, registering a growth of 25.96 % in view of favorable demand in Steel Sector.
- c) The sale of electricity division increased to ₹ 5808.11 Lakhs as against sale of previous year of ₹ 4521.05 Lakhs, registering a growth of 28.47 % in view of operations of Bio-mass Power Plant.
- d) The Company registered Net Profit of ₹ 576.06 Lakhs as against Net Profit after tax of ₹ 293.66 Lakhs during the previous year.

DIVIDEND

Your Directors could not recommend any dividend for the financial year 2017-18.

TRANSFER OF AMOUNTS & SHARES TO INVESTOR EDUCATION AND PROTECTION FUND:

Pursuant to the provisions of Section 125 of the Companies Act, 2013, our company has transferred an amount of ₹ 85200/- to Investor Education And Protection Fund (IEPF) which remained unpaid or unclaimed for a period of seven years and 8,500 equity shares, whose dividend was unpaid/unclaimed for seven consecutive years have been transferred by the Company to IEPF.

Pursuant to the provisions of Investor Education and Protection Fund (Uploading of information regarding unpaid and unclaimed amounts lying with Companies) Rules, 2012, the Company has uploaded the details of shares transferred to IEPF and unpaid and unclaimed amounts lying with the Company as on September 25,

2017 (date of last Annual General Meeting) on the Company's website (www.hiraferroalloys.com), and also on the Ministry of Corporate Affairs' website.

SHARE CAPITAL

There is no change in the capital structure of the company during the year under review.

As on 31st March, 2018, the paid up Equity Share Capital of the company was $\stackrel{?}{\sim}$ 1958.85 Lakhs divided into 1,95,88,500 Equity Shares of $\stackrel{?}{\sim}$ 10 each/-.

During the year under review, the Company has not issued any shares with differential voting rights nor granted stock options nor sweat equity. As on 31st March, 2018 the company has not issued any convertible instruments and none of the Directors of the Company hold convertible instruments of the Company.

The equity shares of the company representing 99.21% of the share capital are dematerialized as on 31st March 2018. The dematerialization facility is available to the shareholders of the company from both the depositories namely National Securities Depository Limited (NSDL) and Central Depository Services (India) Limited (CDSL). The Depositories has allotted the ISIN: INE573101011 to the Company for dematerialization of shares of the company.

DEPOSITS

The Company has not accepted any deposit from the public falling within the ambit of Section 73 of the Companies Act, 2013 and The Companies (Acceptance of Deposits) Rules, 2014.

TRANSFER TO RESERVES

During the Financial year 2017-18, your Company has not transferred any amount to General Reserve.

CHANGES IN NATURE OF BUSINESS:

The Company has been engaged in the business of manufacturing Ferro Alloys, Products and Generation of Electricity. There is no change in the nature of business of the Company during the Financial Year 2017-18.

MATERIAL CHANGES AFFECTING THE FINANCIAL POSITION:

There are no material changes and commitments affecting the financial position of the Company occurred between 01.04.2018 to the date of this report.

CHANGES IN STATUS OF SUBSIDIARY, JOINT VENTURES AND ASSOCIATE COMPANIES:

None of the companies has become subsidiary or associate of the Company during the Financial Year 2017-18. During the year under review the Company has sold 2004 Equity Shares of ₹100/- each (i.e. 28.04.%) of M/s HIKA LCM Technologies Private Limited (formerly known as M/s Active Chemicals Private Limited). The M/s HIKA LCM Technologies Private Limited ceased to be associate company with effect from 24th March, 2018.

PARTICULARS OF EMPLOYEES

The Statement showing the names and other particulars of the employees of the company as required under Rule 5 (2&3) of Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014 is not required to be furnished since none of the employees of the company has received remuneration in excess of the remuneration mentioned in the above mentioned Rule 5 (2) during the financial year 2017-18.

CHANGES IN DIRECTORS AND KEY MANAGERIAL PERSONS:

There is no change in directors and key managerial person of the Company during the financial year 2017-18.

In accordance with the provisions of Section 152(6) (c) of the Companies Act, 2013 and the Company's Articles of Association, Shri Yarra Chandra Rao, Director of the Company retires by rotation at the ensuing Annual General Meeting and being eligible offers himself for re-appointment.

CONSTITUTION OF CSR COMMITTEE, CSR POLICY AND INITIATIVES

The Board of Directors in its meeting held on 12th August, 2017 has dissolved the CSR Committee, since the Company's Net worth, Turnover and profit for the last three Financial Years do not exceed the limits prescribed in Section 135(1) of the Companies Act, 2013.

The composition of Corporate Social Responsibility Committee (CSR Committee) upto 12th August, 2017 was as under:

SI.	Name of the Member	Designation
No.		
1	Shri Biswajit Choudhuri	Chairman-Independent
		Director
2	Shri Arbind Kumar Dubey	Member Executive Director
3	Shri Y. C. Rao	Member Non Executive
		Director

CSR COMMITTEE'S RESPONSIBILITY STATEMENT:

CSR Committees hereby states that the implementation and monitoring of CSR activities, is in compliance with CSR objectives and Policy of the Company.

The CSR Committee has formulated a CSR policy of the Company for undertaking the activities as specified in Schedule VII to the Companies Act, 2013. The said policy has been approved and adopted by the Board of directors of the Company, the contents of which have been displayed on the company's website at www.hiraferroalloys.com. Our company was not required to spend any amount on CSR activities and hence the CSR Report is not applicable.

DIRECTORS' RESPONSIBILITY STATEMENT

Your Directors make the following statements in terms of Section 134 (3) (c) of the Companies Act, 2013 based on the representations received from the operating management and Chief Financial Officer of the company:

- That in the preparation of the annual accounts, the applicable accounting standards have been followed along with proper explanation relating to material departures;
- b) That your Directors have selected such accounting policies and applied them consistently, and made judgment and estimates that are reasonable and prudent so as to give a true and fair view of the state of affairs of the company at the end of the financial year and of the profit of the company for that period;
- c) That your Directors have taken proper and sufficient care for the maintenance of adequate accounting records in accordance with the provisions of this Act for safeguarding the assets of your company and for preventing and detecting fraud and other irregularities;
- That your Directors have prepared the annual accounts on a going concern basis;
- e) That your Directors had laid down proper internal financial controls to be followed by the company and that such financial controls are adequate and were operating effectively;
- f) That your Directors had devised proper systems to ensure compliance with the provisions of all applicable laws and that such systems were adequate and operating effectively.

STATEMENT ON DECLARATION BY INDEPENDENT DIRECTORS:

All independent directors of the Company have given declarations as required under the provisions of section 149 (7) of the Companies Act, 2013 stating that they meet the criteria of Independence as laid down under section 149 (6) of the Companies Act, 2013.

ANNUAL EVALUATION OF BOARD, ETC.

The Nomination and Remuneration Committee has formulated criteria for evaluation of the performance of the each of the directors of the company. On the basis of said criteria, the Board and all its committees and directors have been evaluated by the Board of the directors in its meeting held on 19.01.2018.

Independent Directors' Meeting:

During the year under review, the Independent Directors met on 19.01.2018 inter alia, to discuss:

- Review the performance of Independent Directors.
- Review the performance of the Non-Independent Directors.
- Review the performance of the committees and Board as a whole
- Review the performance of the Chairman of the company, taking into account the views of Executive Directors and Non Executive Directors.
- Assess the quality, quantity and timeliness of flow of information between the company management and the Board that is necessary for the Board to effectively and reasonably perform their duties.



AUDIT COMMITTEE COMPOSITION:

The Board of Directors has constituted an Audit Committee comprising of three directors including two Independent Directors and one Non-Executive Director all having financial literacy.

The audit committee met four times during the year 2017-18. The composition of the committee and the details of meeting attended by its members during the year are given below:

SI.	Name of the Member	Designation	Attendance o	at the Audit C	ommittee mee	eting held on
No.			29.05.2017	12.08.2017	10.11.2017	19.01.2018
1	Shri Biswajit Choudhuri	Chairman-Independent Director	Present	Present	Present	Present
2	Shri Bhrigu Nath Ojha	Member- Independent Director	Present	Present	Present	Present
3	Shri Y. C. Rao	Member - Non Executive Director	Present	Present	Present	Present

The functioning and terms of reference of the audit committee the role, powers and duties, quorum for meeting and frequency of meetings, have been devised keeping in view the requirements of Section 177 of the Companies Act, 2013.

NUMBER OF MEETINGS OF BOARD:

During the year Four Board Meetings were duly convened and the necessary quorum was maintained in all the said meetings.

The Composition of the Board and the attendance of the members are as under;

SI.	Name of the Member	Designation	Attendance of	at the Board I	Meeting held	on
No.			29.05.2017	12.08.2017	10.11.2017	19.01.2018
1	Shri Biswajit Choudhuri	Chairman-Independent Director	Present	Present	Present	Present
2	Shri Narayan Prasad Agrawal	Managing Director	Present	Present	Present	Present
3	Shri Bhrigu Nath Ojha	Independent Director	Present	Present	Present	Present
4	Shri Arbind Kumar Dubey	Executive Director	Present	Present	Present	Present
5	Shri Y. C. Rao	Non-Executive Director	Present	Present	Present	Present
6	Shri Manohar Khatri	Executive Director	Absent	Present	Present	Present

NOMINATION AND REMUNERATION POLICY:

During the year one meeting was duly convened and all the members were attended the meeting. The composition of the committee and the details of meeting attended by the members during the year are given below:

SI. No.	Name of the Member	Designation	Attendance at the Nomination and Remuneration Committee meeting held on 29.05.2017
1	Shri Bhrigu Nath Ojha	Chairman-Independent Director	Present
2	Shri Biswajit Choudhuri	Member-Independent Director	Present
3	Shri Y. C. Rao	Member-Non Executive Director	Present

Company's Policy on Directors appointment and Remuneration including criteria for determining qualification, positive attributes, independence of directors and other matters provided under section 178(3) of the Companies Act, 2013 is attached herewith as **Annexure-A.**

The Non-Executive Directors are paid sitting fees within the limit prescribed under Companies Act, 2013. ₹ 10,000 per meeting for attending the Board and Audit Committee meeting and ₹ 5,000/- per meeting for attending other committee meetings.

STAKEHOLDERS RELATIONSHIP COMMITTEE

The Committee comprises of two Independent Directors and one Non-Executive Director and Company Secretary has been designated as secretary to the committee. During the year there is no change in the Composition of the Committee.

During the year four meetings were duly convened and all the members were attended the meeting. The composition of the committee and the details of meeting attended by the members during the year are given below:

SI.	Name of the Member	Designation	Attendance at the Stakeh		ceholders Rele	holders Relationship	
No.			Committee Meeting held on		1		
			29.05.2017	12.08.2017	10.11.2017	19.01.2018	
1	Shri Biswajit Choudhuri	Chairman-Independent Director	Present	Present	Present	Present	
2	Shri Bhrigu Nath Ojha	Member-Independent Director	Present	Present	Present	Present	
3	Shri Y. C. Rao	Member-Non Executive Director	Present	Present	Present	Present	

The Committee oversees the performance of the Registrar and Share Transfer Agents', recommends measures to improve the level of investor services and matters pertaining to shareholders' complaints and grievances e.g. non-receipt of annual report, non-receipt of dividend warrant, change of address etc.

AUDITORS:

Statutory Auditors

Pursuant to Section 139 of the Companies Act, 2013 and the Companies (Audit and Auditors) Rules, 2014, M/s JDS & Co., Chartered Accountants, having Registration No.018400C appointed as the Statutory Auditors of the Company for a period of five years to hold office till conclusion of the Annual General Meeting to be held in the year 2022 (subject to ratification of the appointment by the members at every Annual General Meeting held after this Annual General Meeting if required as per the provisions of the Companies Act, 2013 or any modification made thereunder in this regard) on a remuneration to be decided mutually by the Board of Directors of the Company and M/s JDS & Co. Chartered Accountants from time to time. The Company has received a certificate from them to the effect that their appointment, if made, would be within the limits prescribed under section 141 (3) (g) of the Companies Act, 2013 and that they are not disqualified for appointment and also satisfies the criteria as mentioned under Section 141 of the Companies Act, 2013.

Cost Auditors

Pursuant to the provisions of Section 148 of the Companies Act, 2013 read with the Companies (Cost Record and Audit) Amendment Rules, 2014, M/s Sanat Joshi & Associates has been appointed as cost auditors for conducting Cost Audit for the financial year 2017-18.

Internal Auditors

M/s. OPS & Co, Chartered Accountants were appointed as Internal Auditors for the FY 2017-18.

AUDITOR'S REPORTS

There are no qualifications, reservations, adverse remarks or disclaimers in the Statutory Auditor's Report on the Financial Statements of the company for the financial year 2017-18 and hence does not require any explanations or comments.

VIGIL MECHANISM / WHISTLE BLOWER POLICY

The Board of Directors in its meeting held on 9th February, 2015 approved and established 'Whistle Blower Policy' and 'Code of Conduct' for the directors & employees of the Company as required under the provisions of Sec. 177 of the Companies Act, 2013 read with Rule 7 of the Companies (Meeting of Board and its powers) Rules, 2014.

The said Policy has been properly communicated to all the directors and employees of the Company through the respective departmental heads and the new employees shall be informed about the Vigil Policy by the Personnel Department at the time of their joining.

RELATED PARTY TRANSACTIONS

The Audit Committee in its meeting held on 29th May, 2017 has given their approval to the Board of the Company for entering into transactions with related party in accordance with the provisions with Section 188 of the Companies Act, 2013.

All related party transactions that were entered into by the Company during the financial year 2017-18 were on arms length basis and were in the ordinary course of business. There are no materially significant related party transactions made by the company with promoters, directors, key managerial personnel or related parties which may have a potential conflict with the interest of the company at large.

PARTICULARS OF LOANS, GUARANTEES OR INVESTMENTS

The particulars of loans given and Investments made by the company as covered under the provisions of Section 186 of the Companies Act, 2013 are given in Financial Statements (Ref. Note 5, 11 & 31). The company has not given any corporate guarantees to any other party. However, the Company has pledged its investment of 12,00,000 equity shares of ₹ 10/- each made in M/s Godawari Power & Ispat Limited (GPIL) for securing credit facilities taken by GPIL.

SIGNIFICANT AND MATERIAL ORDERS PASSED BY THE REGULATORS OR COURTS

There are no significant and material orders passed by the Regulators/Courts which would impact the going concern status of the company and its future operations.

ENERGY CONSERVATION, TECHNOLOGY ABSORPTION AND FOREIGN EXCHANGE EARNINGS AND OUTGO

The information on conservation of energy, technology absorption and foreign exchange earnings and outgo stipulated under Section 134 (3) (m) of the Companies Act, 2013 read with Rule 8 of The Companies (Accounts) Rules, 2014, are as under:

Conservation of Energy:

Steps taken for conservation: No additional measures have been taken during the financial year for conservation of energy



Steps taken for utilization of alternate sources of energy:-

None

Capital Investment of energy conservation equipments:-

۷IL

₹ 3373.40 Lakhs

Technology Absorption

leciniology Absorphion	
Efforts made for technology absorption	None
Benefit Derived	NA
Expenditure on Research and Development, if ar	ny None
Details of technology Import, if any	None
Year of Import	NA
Whether imported technology fully absorbed	NA
Area where absorption of imported technology has not taken place if any	NA
Foreign Exchange Earning/Outgo	
Earning (FOB)	₹ 149.34 Lakhs

During the year under review your company has used foreign exchange of ₹ 76.87 Lacs (previous year ₹ 53.89 Lacs).

EXTRACT OF ANNUAL RETURN

Outgo

The details forming part of the extract of the Annual Return in Form MGT 9 is annexed herewith as **Annexure-B.**

INTERNAL CONTROL SYSTEMS AND THEIR ADEQUACY

The Company has an internal control system commensurate with the size and scale and complexity of its operations. The scope and authority of Internal Audit functions have been defined in the Internal Audit Charter to maintain its objectivity and independence. The Internal Auditor reports to the Chairman of the Audit Committee of the Board.

The Internal Audit department monitors and evaluates the efficacy and adequacy of internal control system in the company, its compliance with operating system, accounting procedures and policies of the company. Based on the report of the Internal

Auditors, process owners undertake corrective actions in their respective areas and thereby strengthen the control. Significant Audit observations and corrective actions, thereon are presented to the Audit Committee of the Board.

DEVELOPMENT AND IMPLEMENTATION OF RISK MANAGEMENT POLICY:

The Company has adopted a Risk Management Policy to identify and evaluate business risks associated with the operations and other activities of the Company and formulated risk mitigations strategies.

DISCLOSURE UNDER THE SEXUAL HARASSMENT OF WOMEN AT WORKPLACE (PREVENTION, PROHIBITION AND REDRESSAL) ACT, 2013

The Company has in place an Anti-Sexual Harassment Policy in line with the requirements of the Sexual Harassment of Women at the Work Place (Prevention, Prohibition and Redressal) Act, 2013. Internal Complaints Committee (ICC) has been set up to redress complaints received regarding sexual harassment. All employees (Permanent, Contractual, Temporary Training) are covered under this Policy. However no complaint has been received during the year 2017-18.

ACKNOWLEGEMENTS

The Board expresses its sincere gratitude to the shareholders, bankers, State and Central Government authorities and the valued customers for their continued support. The Board also wholeheartedly acknowledges and appreciates the dedicated efforts and commitment of all employees of the Company.

For and on behalf of Board of Directors

Raipur, 01.05.2018

Biswajit Choudhuri Chairman

Annexure A

Nomination and Remuneration Policy

1. OBJECTIVE

This Nomination and Remuneration Policy has been framed in compliance with Section 178 of the Companies Act, 2013 read along with the applicable rules thereto.

2. **DEFINITIONS**

- 2.1. "Committee" means Nomination and Remuneration Committee.
- 2.2. "Senior Management Personnel" means Senior Management Personnel of the company who are members of its core management team including Functional Heads.

3. NOMINATION POLICY

- i. The Committee shall identify persons who possess adequate qualification, expertise and experience for the position he/ she is considered for appointment as Director, Key Managerial Personnel (KMP) or at Senior Management level Personnel (SMP) and recommend to the Board his/her appointment.
- ii. The Company shall not appoint or continue the employment of any person as Whole-time Director who has attained the age of seventy years. Provided that the term of the person holding this position may be extended beyond the age of seventy years with the approval of shareholders.

4. TERM / TENURE

The Company shall appoint or re-appoint any person as its Managing Director, Executive Director, Independent Director or Non-executive Director for a term not exceeding period as mentioned in the Companies Act, 2013 or any amendment made from time to time.

5. EVALUATION

The Committee shall review the performance of every Director at regular interval or at least once in a year.

6. REMOVAL

Due to reasons for any disqualification mentioned in the Act or under any other applicable Act, rules and regulations thereunder, the Committee may recommend, to the Board with reasons recorded in writing, removal of a Director, KMP or SMP subject to the provisions and compliance of the said Act, rules and regulations.

7. RETIREMENT

The Director, KMP and Senior Management Personnel shall retire as per the applicable provisions of the Act and the prevailing policy of the Company.

8. REMUNERATION POLICY

The remuneration, compensation, commission, sitting fee, etc. to the Directors, KMP and SMP will be determined by the Committee and recommended to the Board for approval subject to limitations mentioned in the Companies Act, 2013 and the amendments made therein from time to time. The remuneration / compensation / commission etc. shall be subject to the prior/post approval of the shareholders of the Company and Central Government, wherever required.

9. AMENDEMENTS

The Board may, subject to applicable laws amend any provision(s) or substitute any of the provision(s) with the new provision(s) or replace the Policy entirely with a new Policy, based on the recommendations of the Committee.

10. SCOPE AND LIMITATION

In the event of any conflict between the provisions of this Policy and the Listing Agreement / Companies Act, 2013 or any other statutory enactments, rules, the provisions of such Listing Agreement / Companies Act, 2013 or statutory enactments, rules shall prevail over this Policy.

11. DISSEMINATION OF POLICY

This policy shall be disclosed in the annual report of the Company.

12. EFFECTIVE DATE

This Policy shall come into force on 15.05.2015.



Form No. MGT-9 EXTRACT OF ANNUAL RETURN

As on the financial year ended on 31.03.2018

[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	U27101CT1984PLC005837
Registration Date :	31.12.1984
Name of the Company:	Hira Ferro Alloys Limited
Category / Sub-Category of the Company:	Company Limited By Shares Non Govt. Company
Address of the Registered office and contact details:	Plot No. 567/B, Urla Industrial Area, Raipur Chhattisgarh, Phone +91-771-4082450-51 Fax : +91-771-4082452
Whether listed company:	No
Name, Address and Contact details of Registrar and Transfer Agent, if any:	Link Intime India Private Limited C-101,247 Park,L B S Marg, Vikhroli West, Mumbai-400083. Telephone Number:022-49186000 Fax Number:022-49186060 Email: rnt.helpdesk@linkintime.co.in

II. PRINCIPAL BUSINESS ACTIVITIES OF THE COMPANY

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

SI. No.	Name and Description of main products / services	NIC Code of the Product/ service	% to total turnover of the company
1	Manufacturing of Ferro Alloys	27110	76.85
2	Generation of Electricity	40102	23.02

III. PARTICULARS OF HOLDING, SUBSIDIARY AND ASSOCIATE COMPANIES

SI. No.	Name and address of the company	CIN/GLN	Holding/subsidiary / associate	% of shares held	Applicable Section
-	-	-	-	-	-

IV. SHARE HOLDING PATTERN (EQUITY SHARE CAPITAL BREAKUP AS PERCENTAGE OF TOTAL EQUITY)

(A) Category wise Shareholding

Category of Shareholders	No. of Sh	nares held	at the begin	nning of the year	No. of Shares held at the end of the year			% Change during the	
	Demat	Physical	Total	% of Total Shares	Demat	Physical	Total	% of Total Shares	-
A. Promoters									
(1) Indian									
a) Individual/HUF	478782	0	478782	2.44	478782	0	478782	2.44	0.00
b) Central Govt	0	0	0	0	0	0	0	0	0.00
c) State Govt (s)	0	0	0	0	0	0	0	0	0.00
d) Bodies Corp.	16202121	0	16202121	82.71	16202121	0	16202121	82.71	0.00
e) Banks / Fl	0	0	0	0	0	0	0	0	0.00
f) Any Other/PAC	1987835	0	1987835	10.15	1987835	0	1987835	10.15	0.00
Sub-total (A) (1):-	18668738	0	18668738	95.30	18668738	0	18668738	95.30	0.00

Category of Shareholders	No. of Sh	nares held	at the begin	nning of the year	No. of	Shares hel	d at the end	of the year	% Change during the
	Demat	Physical	Total	% of Total Shares	Demat	Physical	Total	% of Total Shares	year
(2) Foreign									
a) NRIs - Individuals	0	0	0	0	0	0	0	0	0.00
b) Other – Individuals	0	0	0	0	0	0	0	0	0.00
c) Bodies Corp.	0	0	0	0	0	0	0	0	0.00
d) Banks / FI	0	0	0	0	0	0	0	0	0.00
e) Any Other	0	0	0	0	0	0	0	0	0.00
Sub-total (A) (2):-	0	0	0	0	0	0	0	0	0.00
Total shareholding of Promoter (A) = (A) (1)+(A)(2)	18668738	0	18668738	95.30	18668738	0	18668738	95.30	0.00
B. Public Shareholding									
1. Institutions									
a) Mutual Funds	0	0	0	0	0	0	0	0	0.00
b) Banks / FI	0	0	0	0	0	0	0	0	0.00
c) Central Govt	0	0	0	0	0	0	0	0	0.00
d) State Govt(s)	0	0	0	0	0	0	0	0	0.00
e) Venture Capital Funds	0	0	0	0	0	0	0	0	0.00
f) Insurance Companies	0	0	0	0	0	0	0	0	0.00
g) FIIs	0	0	0	0	0	0	0	0	0.00
h) Foreign Venture Capital Funds	0	0	0	0	0	0	0	0	0.00
i) Others (specify)	0	0	0	0	0	0	0	0	0.00
Sub-total (B)(1):-	0	0	0	0	0	0	0	0	0.00
2. Non-Institutions									
a) Bodies Corp.	39207	67500	106707	0.54	38045	66000	104045	0.53	-0.01
i) Indian	0	0	0	0	0	0	0	0	0.00
ii) Overseas	0	0	0	0	0	0	0	0	0.00
b) Individuals i) Individual shareholders holding nominal share capital upto ₹ 1 lakh	449898	96431	546329	2.79	450766	89431	540197	2.76	-0.03
ii) Individual shareholders holding nominal share capital in excess of ₹ 1 lakh c) Others	200644	0	200644	1.02	200644	0	200644	1.02	0.00
i) Clearing Member	9935	0	9935	0.05	8469	0	8469	0.04	-0.01
ii) Trust	0	0	0	0.00		0	10	0.04	+
iii) NRI (Repate)	9158	0	9158	0.05		0	9158		
iv) NRI (Non Repate)	5676	0	5676	0.03		0	7426	0.04	
v) Other Director	15	0	15	0.00	15	0	15	-	
vi) HUF	41298	0	41298	0.21	41298	0	41298		0.00
vii) IEPF	0	0	0	0.00		0	8500		
Sub-total (B)(2):-	755831	163931	919762	4.70		155431	919762		-
Total Public Shareholding (B)=(B) (1)+ (B)(2)	755831	163931	919762	4.70	764331	155431	919762	4.70	
C. Shares held by Custodian for GDR & ADR	0	0	0	0.00	0	0	0	0	
Grand Total (A+B+C)	19424569	163931	19588500	100.00	19433069	155431	19588500	100.00	0.00



(B) Shareholding of Promoters

SI. NO.	Shareholder's Name	Sharehold	ing at the b the year	eginning of	Share ho	lding at the year	end of the	% change
		No. of Shares	% of total Shares of the company	%of Shares Pledged / encumbered to total shares	No. of Shares	% of total Shares of the company	%of Shares Pledged / encumbered to total shares	in share holding during the year
1	Godawari Power And Ispat Ltd	9491000	48.45	0	9491000	48.45	0	0
2	Hira Infra-Tek Limited	4454621	22.74	0	4454621	22.74	0	0
3	Alok Ferro Alloys Limited	975000	4.98	0	975000	4.98	0	0
4	Hira Cement Limited	650000	3.32	0	650000	3.32	0	0
5	Hira Power And Steels Limited	31500	0.16	0	31500	0.16	0	0
6	Hira Steels Limited	50000	0.26	0	50000	0.26	0	0
7	N P Agrawal	265782	1.36	0	265782	1.36	0	0
8	Hanuman Prasad Agrawal	105000	0.54	0	105000	0.54	0	0
9	Bajrang Lal Agrawal	104000	0.53	0	104000	0.53	0	0
10	Dinesh Agrawal	1078000	5.50	0	1078000	5.50	0	0
11	Madhu Agrawal	199500	1.02	0	199500	1.02	0	0
12	Late Godawari Agrawal	192500	0.98	0	0	0.00	0	-0.98
13	Reena Agrawal	181500	0.92	0	374000	1.90	0	0.98
14	Sita Devi Agrawal	64000	0.33	0	64000	0.33	0	0
15	Jagdish Prasad Agrawal (HUF)	4500	0.02	0	4500	0.02	0	0
16	Jagdish Prasad Agrawal (Karta- Ram Richhpal Agrawal HUF)	10000	0.05	0	10000	0.05	0	0
17	Kanika Agrawal	4500	0.02	0	4500	0.02	0	0
18	Hanuman Prasad Agrawal (HUF)	4000	0.02	0	4000	0.02	0	0
19	Bajrang Lal Agrawal (HUF)	3000	0.02	0	3000	0.02	0	0
20	Jagdish Prasad Agrawal	3000	0.02	0	3000	0.02	0	0
21	Abhishek Agrawal	1000	0.01	0	1000	0.01	0	0
22	Siddharth Agrawal	835	0.00	0	835	0.00	0	0
23	Gopal Prasad Agrawal	211000	1.08	0	211000	1.08	0	0
24	Sarita Devi Agrawal	22000	0.11	0	22000	0.11	0	0
25	Amit Kumar Agrawal	12500	0.06	0	12500	0.06	0	0
26	Vinay Buildcon Private Limited	550000	2.81	0	550000	2.81	0	0
Total		18668738	95.30	0	18668738	95.30	0	0.00

C. Change in Promoters' Shareholding (please specify, if there is no change)

SI. No.	Particulars			holding at the ng of the year	Cumulative Shareholding during the year			
I	LATE GODAWA	ARI AGRAWAL	No. of shares	% of total shares of the company		% of total shares of the company		
1	At the beginning	g of the year 01.04.2017	192500	0.98	192500	0.98		
2	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):							
	15.12.2017	Transmission*	(192500)	(0.98)	0.00	0.00		
3	At the End of the year 31.03.2018		0	0.00	0.00	0.00		
61	.		61 1	1.11	0 1 1	el 1 1 1		

SI.	Particulars		Shareholding at the			
No.			beginning of the year		during the year	
II	NARAYAN PRA	ASAD AGRAWAL	No. of	% of total	No. of	% of total
			shares	shares of the	shares	shares of the
				company		company
1	At the beginnin	g of the year 01.04.2017	265782	1.36	265782	1.36
2	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):				
	15.12.2017	Under Transmission of shares*	192500	0.98	458282	2.34
	18.12.2017	Transmission/Transfer of Shares to Legal Heirs	(192500)	0.98	265782	1.36
		of Late Godawari Agrawal*				
3	At the End of th	e year 31.03.2018	265782	1.36	265782	1.36

SI. No.	Particulars					Shareholding ring the year	
Ш	REENA AGRAW	/AL	No. of shares	% of total shares of the company		% of total shares of the company	
1	At the beginning	g of the year 01.04.2017	181500	0.92	181500	0.92	
2	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):						
	18.12.2017	Transmission*	192500	0.98	374000	1.90	
3.	At the End of the year 31.03.2018		374000	1.90	374000	1.90	

D. Change in Top Ten Shareholding (please specify, if there is no change)

SI. No.	For Each of the Top 10 Shareholders	Shareholding at the beginning of the year		Cumulative Shareholding during the year				
1	SANJIV AGRAWAL	No. of shares	% of total shares of the company		% of total shares of the company			
A	At the beginning of the year 01.04.2017	75000	. ,	75000				
В	Date wise Increase / Decrease in Share holding during the year specifying the reasons for increase / decrease (e.g. allotment / transfer / bonus / sweat equity etc):							
	NA NA	NA	NA	NA	NA			
С	At the end of the year 31.03.2018	75000	0.38	75000	0.38			

^{*}The 192500 shares were transmitted in the name of Shri Narayan Prasad Agrawal on 15.12.2017 as a nominee of Late Godawari Agrawal and the said shares has been re-transmitted to Smt. Reena Agrawal, who have been bequeathed as per her last Will on 18.12.2017.



SI. No.	For Each of the	e Top 10 Shareholders	Shareholding at the beginning of the year					
2	VINOD K NAY	AR	No. of shares	% of total shares of the company		% of total shares of the company		
Α	At the beginning	g of the year 01.04.2017	73509	0.38	73509	0.38		
В	Date wise Increase / Decrease in Share holding during the year specifying the reasons for increase / decrease (e.g. allotment / transfer / bonus / sweat equity etc):							
	NA	NA	NA	NA	NA	NA		
C.	At the End of the year 31.03.2018		73509	0.38	73509	0.38		

SI. No.	For Each of the	e Top 10 Shareholders	Shareholding at the beginning of the year				
3	DALAL STREET	FINANCE COMPANY LIMITED	No. of shares	% of total shares of the company		% of total shares of the company	
Α	At the beginning	g of the year 01.04.2017	60000	0.31	60000	0.31	
В	Date wise Increase / Decrease in Share holding during the year specifying the reasons for increase / decrease (e.g. allotment / transfer / bonus / sweat equity etc):						
	NA	NA	NA	NA	NA	NA	
С	At the End of the year 31.03.2018		60000	0.31	60000	0.31	

SI. No.	For Each of the	e Top 10 Shareholders	Shareholding at the beginning of the year		Cumulative Shareholding during the year			
4	GINNI FINANO	CE PRIVATE LIMITED	No. of shares	% of total shares of the company	shares	% of total shares of the company		
Α	At the beginning	g of the year 01.04.2017	0	0	0	0		
В	Date wise Increase / Decrease in Share holding during the year specifying the reasons for increase / decrease (e.g. allotment / transfer / bonus / sweat equity etc):							
	09.02.2018	Transfer	25526	0.13	25526	0.13		
С	At the End of the	e year 31.03.2018	25526	0.13	25526	0.13		

SI. No.	For Each of the	Top 10 Shareholders	Shareholding at the beginning of the year				
5	KALPVRIKSH C	APITAL ADVISORS PRIVATE LIMITED	No. of shares	% of total shares of the company		% of total shares of the company	
Α	At the beginning	g of the year 01.04.2017	25526	0.13	25526	0.13	
В	Date wise Increase / Decrease in Share holding during the year specifying the reasons for increase / decrease (e.g. allotment / transfer / bonus / sweat equity etc):						
	09.02.2018	Transfer	(25526)	(0.13)	0	0.00	
С	At the End of the	e year 31.03.2018	0	0	0	0	

For Each of the Top 10 Shareholders						
MANIBEN UGRABHAI PATEL				% of total shares of the company		
At the beginning of the year 01.04.2017	19880	0.10	19880	0.10		
Date wise Increase / Decrease in Share holding during the year allotment / transfer / bonus / sweat equity etc):	specifying the	reasons for incr	ease / decrease	e (e.g.		
NA NA	NA	NA	NA	NA		
At the End of the year 31.03.2018	19880	0.10	19880	0.10		
For Each of the Top 10 Shareholders				Shareholding oring the year		
BIMLA DEVI RATHI				% of total shares of the company		
At the beginning of the year 01.04.2017	19755	0.10	19755	0.10		
Date wise Increase / Decrease in Share holding during the year specifying the reasons for increase / decrease (e.g. allotment / transfer / bonus / sweat equity etc):						
NA NA	NA	NA	NA	NA		
At the End of the year 31.03.2018	19755	0.10	19755	0.10		
For Each of the Top 10 Shareholders	Shareholding at the beginning of the year		Cumulative Shareholding during the year			
SMITA JAGANNATH CHAKRAVARTI				% of total shares of the company		
At the beginning of the year 01.04.2017	12500	0.06	12500	0.06		
Date wise Increase / Decrease in Share holding during the year allotment / transfer / bonus / sweat equity etc):	specifying the	reasons for incr	ease / decrease	e (e.g.		
NA NA	NA	NA	NA	NA		
At the End of the year 31.03.2018	12500	0.06	12500	0.06		
For Each of the Top 10 Shareholders	Shareholding at the beginning of the year					
	begiiiiiii	ig of the year		ing me year		
JATIN VIRENDRA DOSHI VIRENDRA	No. of		No. of			
JATIN VIRENDRA DOSHI VIRENDRA At the beginning of the year 01.04.2017	No. of	% of total shares of the company	No. of	% of total shares of the		
	No. of shares	% of total shares of the company 0.05	No. of shares	% of total shares of the company 0.05		
At the beginning of the year 01.04.2017 Date wise Increase / Decrease in Share holding during the year	No. of shares	% of total shares of the company 0.05	No. of shares	% of total shares of the company 0.05		
	MANIBEN UGRABHAI PATEL At the beginning of the year 01.04.2017 Date wise Increase / Decrease in Share holding during the year allotment / transfer / bonus / sweat equity etc): NA At the End of the year 31.03.2018 For Each of the Top 10 Shareholders BIMLA DEVI RATHI At the beginning of the year 01.04.2017 Date wise Increase / Decrease in Share holding during the year allotment / transfer / bonus / sweat equity etc): NA At the End of the year 31.03.2018 For Each of the Top 10 Shareholders SMITA JAGANNATH CHAKRAVARTI At the beginning of the year 01.04.2017 Date wise Increase / Decrease in Share holding during the year allotment / transfer / bonus / sweat equity etc): NA At the beginning of the year 01.04.2017 Date wise Increase / Decrease in Share holding during the year allotment / transfer / bonus / sweat equity etc): NA At the End of the year 31.03.2018	At the beginning of the year 01.04.2017 Date wise Increase / Decrease in Share holding during the year specifying the allotment / transfer / bonus / sweat equity etc): NA NA NA NA NA NA NA NA NA DEVI RATHI BIMLA DEVI RATHI At the beginning of the year 01.04.2017 Date wise Increase / Decrease in Share holding during the year specifying the allotment / transfer / bonus / sweat equity etc): NA N	MANIBEN UGRABHAI PATEL No. of shares shares shares of the beginning of the year 01.04.2017 Date wise Increase / Decrease in Share holding during the year specifying the reasons for increallotment / transfer / bonus / sweat equity etc): NA N	MANIBEN UGRABHAI PATEL No. of shares shares shares of the year specifying the reasons for increase / decrease allotment / transfer / bonus / sweat equity etc): NA		



SI. No.	For Each of the	Top 10 Shareholders	Shareholding at the beginning of the year		Cumulative Shareholdin during the yea	
10	SIGMA VANIJYA PVT LTD		No. of shares	shares of the		shares of the
				company		company
Α	At the beginning	g of the year 01.04.2017	10000	0.05	10000	0.05
В	Date wise Increa	ase / Decrease in Share holding during the year	specifying the	reasons for incr	ease / decrease	e (e.g.
	allotment / tran	sfer / bonus / sweat equity etc):				
	NA	NA	NA	NA	NA	NA
С	At the End of the year 31.03.2018		10000	0.05	10000	0.05

SI. No.	For Each of the Top 10 Shareholders	Shareholding at the beginning of the year						
11	INVESTOR EDUCATION AND PROTECTION FUND AUTHORITY MINISTRY OF CORPORATE AFFAIRS	No. of shares	% of total shares of the company		% of total shares of the company			
Α	At the beginning of the year 01.04.2017	0	0.00	0	0.00			
В	Date wise Increase / Decrease in Share holding during the year specifying the reasons for increase / decrease (e.g. allotment / transfer / bonus / sweat equity etc):							
	Shares Transfer to IEPF as per Companies Act 2013 by the Company 19.12.2017	8500	0.04	8500	0.04			
С	At the End of the year 31.03.2018	8500	0.04	8500	0.04			

SI. No.	For Each of the Top 10 Shareholders	Shareholding at the beginning of the year						
12	NEELA GOPALKRISHAN	No. of % of total shares of the company			% of total shares of the company			
Α	At the beginning of the year 01.04.2017	8000	0.04	8000	0.04			
В	Date wise Increase / Decrease in Share holding during the year specifying the reasons for increase / decrease (e.g. allotment / transfer / bonus / sweat equity etc):							
	NA NA	NA	NA	NA	NA			
С	At the End of the year 31.03.2018	8000	0.04	8000	0.04			

E. Shareholding of Directors and Key Managerial Personnel:

SI. No.	Name of Directo	r/KMP	Shareholding at the beginning of the year		Shareholding	
			No. of shares	% of total shares	No. of shares	% of total shares
A	SHRI NARAYAN I	PRASAD AGRAWAL – MANAGING DIRECTOR – KMP				
1	At the beginning of	of the year 01.04.2017	265782	1.36	265782	1.36
2		e/ Decrease in Promoters Share holding during the year specify ansfer / bonus/ sweat equity etc):	ing the reaso	ons for incr	ease / decr	ease
	15.12.2017	Under Transmission of shares*	192500	0.98	458282	2.34
	18.12.2017	Transmission/Transfer of Shares to Legal Heirs of Late Godawari Agrawal*	(192500)	0.98	265782	1.36
3	At the End of the y	rear 31.03.2018	265782	1.36	265782	1.36
B.	SHRI YARRA CHA	NDRA RAO – DIRECTOR				
1	At the beginning of	of the year	15	0.00	15	0.00
2		e / Decrease in Share holding during the year specifying the se / decrease (e.g. allotment / transfer / bonus/ sweat equity		0.00	0	0.00
3	At the End of the y	rear	15	0.00	15	0.00

SI. No.	Name of Director/KMP		Shareholding at the beginning of the year		Cumulative Shareholding during the year	
		No. of shares	% of total shares	No. of shares	% of total shares	
С	SHRI ARBIND KUMAR DUBEY – WHOLE TIME DIRECTOR- KMP					
1	At the beginning of the year	0.00	0.00	0.00	0.00	
2	Date wise Increase / Decrease in Share holding during the year specifying the reasons for increase / decrease (e.g. allotment / transfer / bonus/ sweat equity etc):	0.00	0.00	0.00	0.00	
3	At the End of the year	0.00	0.00	0.00	0.00	
D	SHRI BISWAJIT CHOUDHURI – INDEPENDENT DIRECTOR					
1	At the beginning of the year	0.00	0.00	0.00	0.00	
2	Date wise Increase / Decrease in Share holding during the year specifying the reasons for increase / decrease (e.g. allotment / transfer / bonus/ sweat equity etc):	0.00	0.00	0.00	0.00	
3	At the End of the year	0.00	0.00	0.00	0.00	
E	SHRI BHRIGU NATH OJHA - INDEPENDENT DIRECTOR					
1	At the beginning of the year	0.00	0.00	0.00	0.00	
2	Date wise Increase / Decrease in Share holding during the year specifying the reasons for increase / decrease (e.g. allotment / transfer / bonus/ sweat equity etc):	0.00	0.00	0.00	0.00	
3	At the End of the year	0.00	0.00	0.00	0.00	
F	SHRI MANOHAR KHATRI – WHOLE TIME DIRECTOR- KMP		·			
1	At the beginning of the year	0.00	0.00	0.00	0.00	
2	Date wise Increase / Decrease in Share holding during the year specifying the reasons for increase / decrease (e.g. allotment / transfer / bonus/ sweat equity etc):	0.00	0.00	0.00	0.00	
3	At the End of the year	0.00	0.00	0.00	0.00	
G	SHRI DILIP CHAUHAN – CFO – KMP					
1	At the beginning of the year	15	0.00	15	0.00	
2	Date wise Increase / Decrease in 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	
3	At the End of the year	15	0.00	15	0.00	
Н	SHRI MOHIT CHANDE – CS – KMP					
1	At the beginning of the year	15	0.00	15	0.00	
2	Date wise Increase / Decrease in 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	
3	At the End of the year	15	0.00	15	0.00	

^{*}The 192500 shares were transmitted in the name of Shri Narayan Prasad Agrawal on 15.12.2017 as a nominee of Late Godawari Agrawal and the said shares has been re-transmitted to Smt. Reena Agrawal, who have been bequeathed as per her last Will on 18.12.2017.



V. INDEBTEDNESS

Indebtedness of the Company including interest outstanding/accrued but not due for payment:

(₹ in Lacs)

Part	iculars	Secured Loans excluding deposits	Unsecured Loans	Deposits	Total Ind- ebtedness
Inde	btedness at the beginning of the financial Year				
i)	Principal Amount	4389.16	517.11	0.00	4906.27
ii)	Interest due but not paid	8.52	47.03	0.00	55.55
iii)	Interest accrued but not due	2.69	0	0.00	2.69
Tota	l (i+ii+iii)	4400.37	564.14	0.00	4964.51
Cha	nge in Indebtedness during the financial year				
•	Addition (including interest)	661.52	1185.94	0.00	1847.46
•	Reduction	(1099.07)	(906.93)	0.00	(2006.00)
Net	Change	(437.55)	279.01	0.00	(158.54)
Inde	btedness at the end of the financial year				
i)	Principal Amount	3954.26	791.51	0.00	4745.77
ii)	Interest due but not paid	8.56	51.64	0.00	60.20
iii)	Interest accrued but not due	0.00	0.00	0.00	0.00
Tota	l (i+ii+iii)	3962.82	843.15	0.00	4805.97

VI. REMUNERATION OF DIRECTORS AND KEY MANAGERIAL PERSONNEL

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

(₹ in Lacs)

SI No.	Particulars of Remuneration	Narayan Prasad Agrawal (MD)	Arbind Kumar Dubey (WTD)	Manohar Khatri (WTD)	Total Amount
1	Gross salary				
	(a) Salary as per provisions contained in section 17(1) of the Income-tax Act, 1961	42.00	15.65	10.55	68.20
	(b) Value of perquisites u/s 17(2) of the Income-tax Act, 1961	-	-	-	-
	(c) Profits in lieu of salary under section 17(3) of the Income-tax Act, 1961	-	-	-	-
2	Stock Option	NA	NA	NA	NA
3	Sweat Equity	NA	NA	NA	NA
4	Commission	NA	NA	NA	NA
	- as % of profit	NA	NA	NA	NA
	- others, specify	NA	NA	NA	NA
5	Others, please specify	-	-	-	-
	Total (A)	42.00	15.65	10.55	68.20
	Ceiling as per the Act	As pe	er schedule V	of the Compa	anies Act, 2013

B. Remuneration to other directors:

(₹ in Lacs)

SI. No.	Particulars of Remuneration	Biswajit Choudhuri	B.N. Ojha	Yarra Chandra Rao	Total Amount	
1	Independent Directors					
	Fee for attending board / committee meetings	1.10	1.10	NA	2.20	
	• Commission	NA	NA	NA	NIL	
	Others, please specify	NIL	NIL	NA	NIL	
	Total (1)	1.10	1.10	0.00	2.20	
2	Other Non-Executive Directors					
	Fee for attending board / committee meetings	NA	NA	1.95	1.95	
	• Commission	NA	NA	NA	NIL	
	Others, please specify	NIL	NIL	NA	NA	
	Total (2)	0	0	1.95	1.95	
	Total (B)=(1+2)	1.10	1.10	1.95	4.15	
	Total Managerial Remuneration	Maximum amount of ₹ 1.00 Lakh for each Director as				
	Overall Ceiling as per the Act	sitting fee for attending each meeting of the Board or its Committee is allowed under the Act.				

C. Remuneration to Key Managerial Personnel Other Than MD/Manager/WTD

(₹ in Lacs)

SI. No.	Particulars of Remuneration	Mohit Chande (CS)	Dilip Chauhan (CFO)	Total
1	Gross salary	, ,		
	(a) Salary as per provisions contained in section 17(1) of the Income-tax Act, 1961	9.32	11.45	20.77
	(b) Value of perquisites u/s 17(2) of the Income-tax Act, 1961	NA	NA	NIL
	(c) Profits in lieu of salary under section 17(3) of the Income-tax Act, 1961	NA	NA	NIL
2	Stock Option	NA	NA	NIL
3	Sweat Equity	NA	NA	NIL
4	Commission – as % of profit	NA	NA	NIL
5	Others, please specify	NA	NA	NIL
	Total	9.32	11.45	20.77

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)
A. COMPANY					
Penalty	NA	NA	NA	NA	NA
Punishment	NA	NA	NA	NA	NA
Compounding	NA	NA	NA	NA	NA
B. DIRECTORS					
Penalty	NA	NA	NA	NA	NA
Punishment	NA	NA	NA	NA	NA
Compounding	NA	NA	NA	NA	NA
C. OTHER OFFICERS IN DEFAULT					
Penalty	NA	NA	NA	NA	NA
Punishment	NA	NA	NA	NA	NA
Compounding	NA	NA	NA	NA	NA



Independent Auditor's Report

To the Members of Hira Ferro Alloys Limited

Report on the Standalone Ind AS Financial Statements

We have audited the accompanying standalone Ind AS financial statements of **Hira Ferro Alloys Limited** ('the Company'), which comprise the balance sheet as at 31st March, 2018, the statement of profit and loss (including other comprehensive income), the statement of cash flows and the statement of changes in equity for the year then ended and a summary of the significant accounting policies and other explanatory information (herein after referred to as "standalone Ind AS financial statements").

Management's Responsibility for the Standalone Ind AS Financial Statements

The Company's Board of Directors is responsible for the matters stated in Section 134(5) of the Companies Act, 2013 ("the Act") with respect to the preparation of these standalone 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 accounting principles generally accepted in India, including the Indian Accounting Standards (Ind AS) prescribed under Section 133 of the Act read with relevant rules issued thereunder.

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 standalone Ind AS financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these standalone Ind AS financial statements based on our audit.

We have taken into account the provisions of the Act, the accounting and auditing standards and matters which are required to be included in the audit report under the provisions of the Act and the Rules made there under.

We conducted our audit in accordance with the Standards on Auditing specified under Section 143(10) of the Act. Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the standalone Ind AS financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and the disclosures in the standalone Ind AS financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the standalone Ind AS financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal financial control relevant to the Company's preparation of the standalone Ind AS financial statements that give a true and fair view in order to design audit procedures that are appropriate in the circumstances. An audit also includes evaluating the appropriateness of the accounting policies used and the reasonableness of the accounting estimates made by the Company's Directors, as well as evaluating the overall presentation of the standalone Ind AS financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion on the standalone Ind AS financial statements.

Opinion

In our opinion and to the best of our information and according to the explanations given to us, the aforesaid standalone Ind AS financial statements give the information required by the Act in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India including the Ind AS, of the financial position of the Company as at 31st March, 2018, and its financial performance including other comprehensive income, its cash flows and the changes in equity for the year ended on that date.

Report on Other Legal and Regulatory Requirements

- As required by the Companies (Auditor's Report) Order, 2016 ("the Order") issued by the Central Government of India in terms of section 143(11) of the Act, we give in the Annexure A, a statement on the matters specified in the paragraph 3 and 4 of the order.
- 2. As required by Section 143(3) of the Act, 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 statement of cash flows and the statement of changes in equity dealt with by this Report are in agreement with the books of account;
 - in our opinion, the aforesaid standalone Ind AS financial statements comply with the Accounting Standards specified under Section 133 of the Act read with relevant rule issued thereunder;
 - (e) on the basis of the written representations received from the directors as on 31st March, 2018 taken on record by the Board of Directors, none of the

HIRA FERRO ALLOYS LIMITED

- directors is disqualified as on 31st March, 2018 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 B"; and
- (g) 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, 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 standalone Ind AS financial statements – Refer Note 37 to the standalone Ind AS financial statements:

- the Company did not have any long-term contracts including derivative contracts for which there were any material foreseeable losses; and
- iii. there has been no delay in transferring amounts, required to be transferred, to the Investor Education and Protection Fund by the Company.

For, JDS & Co. (ICAI Firm Regn. No.018400C) Chartered Accountants

Sanjay Dewangan Partner Membership number: 409524 Raipur, 1st May, 2018



Annexure - A to the Independent Auditors' Report

The Annexure referred to in Independent Auditors' Report to the members of the Company on the standalone Ind AS financial statements for the year ended 31st March, 2018, we report that:

- (i) (a) The Company has maintained proper records showing full particulars including quantitative details and situation of fixed assets.
 - (b) As explained to us, the fixed assets have been physically verified by the management at reasonable intervals, which, in our opinion, is reasonable, looking to the size of the company and the nature of its business. According to the information and explanations given to us, no material discrepancies were noticed on such verification.
 - (c) The title deeds of immovable properties, as disclosed in Note 3 on fixed assets to the financial statements, are held in the name of the Company.
- (ii) As explained to us, the physical verification of inventories have been conducted at reasonable intervals by the management during the year. In our opinion, the frequency of the verification is reasonable. The discrepancies noticed on verification between the physical stocks and the book records were not material and have been properly dealt with in the books of account.
- (iii) The company has not granted any loans secured or unsecured to companies, firms, Limited Liability Partnership or other parties covered in the register maintained under section 189 of the Companies Act, 2013 during the year, therefore, the provisions of (iii) (a) to (c) of clause 3 of the Companies (Auditor's Report) Order, 2016 are not applicable to the company.
- (iv) In our opinion and according to the information & explanations given to us, the Company has compiled with the provisions of Section 186 of the Companies Act, 2013 in respect of the loans and investment made, and guarantees and security provided by it. The Company has not granted any loans and made any investments, or

- provided any guarantees or security to the parties covered under Section 185 of the Companies Act, 2013.
- (v) In our opinion and according to the information and explanations given to us, the company has not accepted any deposits from public within the meaning of section 73 to 76 of the Act and Rules framed there under to the extent notified; therefore the provisions of clause 3 (v) of the Companies (Auditor's Report) Order, 2016 are not applicable to the company.
- (vi) We have broadly reviewed the books of account maintained by the company pursuant to the rules made by the Central Government for the maintenance of cost records under section 148(1) of the Companies Act, 2013, in respect of Company's products to which the said rules are made applicable and are of the opinion that, prima facie, the prescribed accounts and records, have been made and maintained. We have, however, not made a detailed examination of the records.
- (vii) (a) According to the information & explanations given to us, during the year the company is regular in depositing undisputed statutory dues including provident fund, employees' state insurance, income tax, sales tax, service tax, goods & services tax, duty of customs, duty of excise, value added tax, cess and any other statutory dues with the appropriate authorities though there has been delay observed in some cases. According to the information & explanations given to us, no undisputed amounts of statutory dues as stated above were in arrears as at 31st March, 2018 for a period of more than six months from the date they became payable.
 - (b) According to the information and explanations given to us, there are no dues of income tax, sales tax, service tax, goods & services tax, custom duty, excise duty, value added tax and cess which have not been deposited on account of any dispute other than the followings:

Name of the Statute	Nature of Dues	Amount ₹ in Lacs	
Central Sales Tax Act,1956	Demand of Central Sales Tax for the F.Y. 1997-98	2.62	Board of Revenue, Bilaspur
C.G. Commercial Tax Act, 1994	Demand of Entry Tax for the F.Y. 2002-03	0.62*	Dy.Commissioner, Commercial Taxes Appeals, Raipur
Central Sales Tax Act,1956	Demand of Central Sales Tax for the F.Y. 1994-95	0.72	Board of Revenue, Bilaspur
Central Sales Tax Act, 1956	Demand of Central Sales Tax for the F.Y. 1995-96	1.64	Board of Revenue, Bilaspur
Central Sales Tax Act, 1956	Demand of Entry Tax for the F.Y.2009-10	8.68*	Before the Deputy Comm. Appeal, Raipur
C.G. Commercial Tax Act, 1994	Demand of Entry Tax for the F.Y. 2007-08	5.14	Board of Revenue, Bilaspur
C.G. Commercial Tax Act, 1994	Demand of Entry Tax for the F.Y. 2006-07	3.26*	Dy.Commissioner, Commercial Taxes Appeals, Raipur
C.G. Commercial Tax Act, 1994	Demand of Value Added Tax for the F.Y. 2013-14	4.06	Dy.Commissioner, Commercial Taxes Appeals, Raipur
C.G. Commercial Tax Act, 1994	Demand of Entry Tax for the F.Y. 2008-09	14.03*	Dy.Commissioner, Commercial Taxes Appeals, Raipur
C.G. Commercial Tax Act, 1994	Demand of Entry Tax for the F.Y. 2010-11	6.05*	Dy.Commissioner, Commercial Taxes Appeals, Raipur
C.G. Commercial Tax Act, 1994	Demand of Entry Tax for the F.Y. 2012-13	13.08	Dy.Commissioner, Commercial Taxes Appeals, Raipur
Central Excise Act,1944	Demand raised of CENVAT Credit availed on Capital Goods for the F.Y. 1995-96	5.56	High Court of Chhattisgarh, Bilaspur
Central Excise Act,1944	Demand of Cenvat credit on item-Jumbo Bags, Rail & Rail cuttings and G.I. Wire netting – Aug'2012 to Nov.' 2012	1.01	The Deputy Commissioner, Central Excise & Customs Division-II Raipur
Central Excise Act,1944	Related party transactions with GPIL for the period 2004-05 to 2007-08	10.91	CESTAT, New Delhi
Chhatisgarh Upkar Adhiniyam 1981	Energy Development Cess	1784.31	Supreme Court

^{*}Net of amount deposited under protest or otherwise.

- (viii) In our opinion and according to the information and explanations given to us, the company has not defaulted in repayment of loans or borrowings to any financial institution or bank or Government as at the balance sheet date. The Company has not issued any debentures.
- (ix) The Company has not raised any moneys by way of initial public offer, further public offer (including debt instruments) and term loans. Accordingly the provisions of clause 3 (ix) of the Companies (Auditor's Report) Order, 2016 are not applicable to the company.
- (x) In our opinion and according to the information and explanations given to us, no fraud by the Company or on the Company by its officers or employees has been noticed or reported during the year. Therefore, the provisions of clause 3 (x) of the Companies (Auditor's Report) Order, 2016 are not applicable to the company.
- (xi) The Company has paid /provided for managerial remuneration in accordance with the requisite approvals mandated by the provision of Section 197 read with Schedule V to the Act.
- (xii) As the Company is not a Nidhi Company and the Nidhi Rules, 2014 are not applicable to it. Therefore, the provisions of clause 3 (xii) of the Companies (Auditor's Report) Order, 2016 are not applicable to the company.
- (xiii) The Company has entered into transactions with related parties in compliance with the provisions of Section 177 and 188 of the Act where applicable. The details of such related party transactions have been disclosed in the financial statements as required under Accounting Standard (AS) 18, Related Party Disclosures specified under Section 133 of the Act, read with Rule 7 of the Companies (Accounts) Rules, 2014.



- (xiv) The Company has not made any preferential allotment or private placement of shares or fully or partly convertible debentures during the year under review. Therefore, the provisions of clause 3 (xiv) of the Companies (Auditor's Report) Order, 2016 are not applicable to the company.
- (xv) The Company has not entered into any non-cash transactions with its directors or persons connected with him. Therefore, the provisions of clause 3 (xv) of the Companies (Auditor's Report) Order, 2016 are not applicable to the company.
- (xvi) The Company is not required to be registered under Section 45-IA of the Reserve Bank of India Act, 1934. Therefore,

the provisions of clause 3 (xvi) of the Companies (Auditor's Report) Order, 2016 are not applicable to the company.

For, JDS & Co. (ICAI Firm Regn. No.018400C) Chartered Accountants

> Sanjay Dewangan Partner

Membership number: 409524 Raipur, 1st May, 2018

Annexure - B to the Auditors' Report

Report on the Internal Financial Controls 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 Hira Ferro Alloys Limited ("the Company") as of 31st March, 2018 in conjunction with our audit of the standalone 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 ('ICAI'). 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, the 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 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") and the Standards on Auditing, issued by ICAI and deemed to be prescribed under section 143(10) of the Companies Act, 2013, to the extent applicable to an audit of internal financial controls, both applicable to an audit of Internal Financial Controls and, both issued by the Institute of Chartered Accountants of India. 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 judgment, including the assessment of the risks of material misstatement of the standalone Ind AS 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, 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 31st March, 2018, 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.

For, JDS & Co. (ICAI Firm Regn. No.018400C) Chartered Accountants

Sanjay Dewangan Partner Membership number: 409524 Raipur, 1st May, 2018



Balance Sheet as at 31st March 2018

Part	iculars	Note	31.03.2018	31.03.2017
			(Amount in INR)	(Amount in INR)
ASSI				
(1)	Non-current Assets Property, Plant & Equipment	3	005 450 114	1 001 424 412
(a)		3	995,650,114	1,001,636,613
(b)	Capital work-in-progress	4	52,341,323	17,481,870
(c)	Other Intangible Assets	4	659,902	1,007,391
(d)	Financial Assets (i) Investments	-	770 004 015	27/ 500 420
	17	5	772,236,015	376,588,420
(-)	(ii) Other financial assets	6	20,000	20,000
(e)	Other Non- current Assets	7	52,618,437	13,594,448
(2)	Current Assets		1,873,525,791	1,410,326,742
(2) (a)	Inventories	8	467,401,691	277,163,935
(b)	Financial Assets	0	407,401,071	277,103,733
(D)	(i) Trade receivables	9	156,658,030	160,191,759
	(ii) Cash & cash equivalents	10	6,181,713	35,946,034
	(iii) Bank balances other than Cash and cash equivalents mentioned	10	46,390,280	29,990,591
	above	10	40,070,200	27,770,371
	(iv) Loans	11	109,408,298	98,290,969
(c)	Other Current Assets	12	214,948,561	226,747,077
` '			1,000,988,574	828,330,365
TOT	AL ASSETS		2,874,514,365	2,238,659,107
EQU	ITY AND LIABILITIES:			
Equi	ty			
(a)	Equity Share capital	13	195,885,000	195,885,000
(b)	Other Equity		1,495,579,731	1,062,391,395
Liab	ilities			
(1)	Non-current Liabilities :			
(a)	Financial Liabilities			
	(i) Borrowings	14	11,966,255	50,648,886
(b)	Provisions	15	12,935,996	11,939,936
(c)	Deferred tax liabilities (Net)	16	56,439,841	34,253,303
			1,772,806,824	1,355,118,520
(2)	Current Liabilities			
(a)	Financial Liabilities			
	(i) Borrowings	17	435,243,413	358,918,411
	(ii) Trade Payables		446,224,775	249,269,182
	(iii) Other financial liabilities	18	33,805,473	87,148,452
(b)	Other current liabilities	19	181,858,506	186,215,070
(c)	Provisions	20	1,029,629	1,146,773
(d)	Current tax liabilities (net)		3,545,746	842,699
			1,101,707,542	883,540,587
. .	· · · · · · · · · · · · · · · · · · ·	6	2,874,514,365	2,238,659,107
	ificant Accounting Policies	2		
fhe	accompanying notes are forming integral part of Financial Statemer	nts		

As per our Report of even date attached

For J D S & Co.

(ICAI Firm Regn.No.018400C)

Chartered Accountants

Sanjay Dewangan(N. P. AGRAWAL)(Y C RAO)PartnerManaging DirectorDirectorMembership No. 409524

Place : Raipur (MOHIT CHANDE) (DILIP CHAUHAN)

Date: 01.05.2018 Company Secretary CFO

For and on behalf of the Board of Directors of Hira Ferro Alloys Limited

Statement of Profit and loss for the year ended 31st March 2018

Partic	culars	Note	31.03.2018 (Amount in INR)	31.03.2017 (Amount in INR)
I.	Revenue from operations (Gross)	21	2,523,492,302	1,995,302,985
II.	Other income	22	36,907,880	67,367,579
III.	Total Revenue (I + II)		2,560,400,182	2,062,670,564
IV.	Expenses:			
	Cost of raw materials consumed	23	1,746,791,116	1,374,540,004
	Purchases of traded goods		3,777,446	-
	Changes in inventories of finished goods and Stock-in-Trade	24	(7,730,011)	(1,587,251)
	Excise Duty on sales		38,470,903	139,493,773
	Employee benefits expense	25	89,340,496	82,969,124
	Finance costs	26	60,159,667	62,643,856
	Depreciation and amortization expense	27	54,898,227	64,421,242
	Other expenses	28	496,210,838	280,905,421
	Total Expenses		2,481,918,683	2,003,386,170
V.	Profit Before Tax (III - IV)		78,481,499	59,284,394
VI.	Tax expense:			
	(1) Current tax		18,809,475	12,087,300
	(2) Deferred Tax		2,066,271	17,830,568
			20,875,746	29,917,868
VII.	Profit for the year (V - VI)		57,605,753	29,366,526
VIII.	Other comprehensive income for the year			
	Items that will not be reclassified to profit or loss			
	Re-measurement gain/(loss) on defined benefit plans, net of tax		(471,040)	1,322,612
	Items that will be reclassified to profit or loss			
	Profit/(loss) on Fair value of financial assets, net of tax		376,053,624	(10,212,940)
	TOTAL COMPREHENSIVE INCOME FOR THE YEAR, NET OF TAX (VII+VIII)		433,188,337	20,476,198
IX.	Earnings per equity share:	29		
	Basic		2.94	1.50
	Diluted		2.94	1.50
Signi	ficant Accounting Policies	2		

The accompanying notes are forming integral part of Financial Statements

As per our Report of even date attached

For J D S & Co. (ICAI Firm Regn.No.018400C)

Chartered Accountants

Sanjay Dewangan (N. P. AGRAWAL) (Y C RAO) Partner **Managing Director** Director Membership No. 409524

Place: Raipur (MOHIT CHANDE) (DILIP CHAUHAN) Date: 01.05.2018

Company Secretary CFO

For and on behalf of the Board of Directors of Hira Ferro Alloys Limited



Cash Flow Statement for the year ended 31st March 2018

	Particulars	Year ended 31.03.2018 (Amount in INR)	Year ended 31.03.2017 (Amount in INR)
A.	Cash Flow From operating activities :		
	Net Profit before tax as per Profit & Loss Account	78,481,499	59,284,394
	Adjustments to reconcile profit before tax to cash generated by operating activities		
	Depreciation and amortization expense	54,898,227	64,421,242
	Finance Costs	60,159,667	62,643,856
	Provision for Gratuity	2,720,401	2,596,532
	Allowances for doubtful debts	(2,152,494)	1,664,820
	Interest Income	(16,971,936)	(23,965,927)
	Dividend income	-	(634)
	Premium received on redemption of Preference Shares	-	(22,366,500)
	(Profit) / Loss on sale of investments	(11,939,106)	864,644
	(Profit) / Loss on sale of fixed assets	(7,271,881)	(5,309,358)
	Changes in assets and liabilities		
	Trade Receivables	3,533,729	(45,850,118)
	Inventories	(190,237,756)	26,235,167
	Trade Payables	196,955,593	(24,513,793)
	Other Financial assets	-	602,971
	Loans and advances and other assets	(38,342,803)	(98,104,702)
	Liabilities and provisions	(4,356,564)	(1,313,245)
		125,476,578	(3,110,649)
	Income Tax Paid	(16,502,520)	(11,267,735)
	NET CASH (USED)/GENERATED IN OPERATING ACTIVITIES	108,974,058	(14,378,384)
В.	CASH FLOW FROM INVESTING ACTIVITIES :		
В.	(Increase)/decrease in PPE including Capital WIP	(92,099,957)	(39,299,958)
	Sale of Fixed Assets	15,948,145	6,144,200
		15,946,145	(150,000,000)
	(Increase)/decrease in Investments	12 701 460	,
	Sale proceeds of sale of investments Redemption/maturity of other bank balances	12,701,460	182,191,018
	Interest received	(16,486,689)	5,206,289
	Dividend received	16,971,936	23,965,927
		//0.0/5.105	634
	NET CASH (USED)/GENERATED IN INVESTING ACTIVITIES	(62,965,105)	28,208,110

	Particulars	Year ended 31.03.2018 (Amount in INR)	Year ended 31.03.2017 (Amount in INR)
C.	CASH FLOW FROM FINANCING ACTIVITIES:		
	Repayment of long-term borrowings	(91,938,609)	(68,034,366)
	Proceeds / (Repayment) from short-term borrowings	76,325,002	144,877,567
	Finance costs	(60,159,667)	(62,643,856)
	NET CASH (USED)/GENERATED IN FINANCING ACTIVITIES	(75,773,275)	14,199,345
	NET (DECREASE) / INCREASE IN CASH AND CASH EQUIVALENTS	(29,764,321)	28,029,070
	CASH AND CASH EQUIVALENTS AT BEGINNING OF THE PERIOD	35,946,034	7,916,964
	CASH AND CASH EQUIVALENTS AT THE END OF THE PERIOD	6,181,713	35,946,034
Not	es		
(a)	Cash and cash equivalent include the following :		
	Cash on Hand	352,924	593,422
	Balances with Scheduled banks	5,828,789	35,352,611
		6,181,713	35,946,034
(b)	Previous year figures have been recast/restated wherever necessary.		
(c)	Figures in brackets represent outflows.		

As per our Report of even date attached

For J D S & Co.

(ICAI Firm Regn.No.018400C)

Chartered Accountants

Sanjay Dewangan

Partner Membership No. 409524

Place: Raipur Date: 01.05.2018 For and on behalf of the Board of Directors of Hira Ferro Alloys Limited

(N. P. AGRAWAL) (Y C RAO)
Managing Director Director

(MOHIT CHANDE) (DILIP CHAUHAN)

Company Secretary CFO



Particulars	E quity Share		Other Equity		Other compreh	Other comprehensive income	Total Equity
	Capital	Securities Premium Reserve	General Reserve	Retained Earnings	Re-measurement gain/(loss) on defined benefit plans, net of tax effect	Fair value of financial assets through OCI, net of tax effect	Attributable to equity holders of the Company
Balance as of 01st April, 2017	195,885,000	1,042,000	124,801,310	925,025,478	(415,330)	11,937,937	1,258,276,395
Profit/(loss) for the year				57,605,753			57,605,753
Other Comprehensive Income/ (Loss) for the year							
- Re-measurement gain/(loss) on defined benefit plans (net of					(471,040)		(471,040)
taxes) - Profit/(loss) on Fair value of Financial assets through OCI						376,053,624	376,053,624
(net of taxes)							
Balance as of 31st March, 2018	195,885,000	1,042,000	124,801,310	982,631,231	(886,370)	387,991,561	1,691,464,731

The accompanying notes are forming integral part of Financial Statements

As Per Our Report Of Even Date Attached

For J D S & Co. (ICAl Firm Regn.No.018400C)

Chartered Accountants,

Sanjay Dewangan

Membership No. 409524 Partner

Place: Raipur Date: 01.05.2018

(DILIP CHAUHAN)
CFO (MOHIT CHANDE)
Company Secretary

(Y C RAO) Director

Managing Director (N. P. AGRAWAL)

For and on behalf of the Board of Directors of Hira Ferro Alloys Limited

28

March, 2017
31st
<u>t</u>
r as at
Equity
₽.
changes
o
Statement

(Amount in INR)

Particulars	Equity Share		Other Equity		Other comprek	Other comprehensive income	Total Equity
	Capital	Securities Premium Reserve	General Reserve	Retained Earnings	Re-measurement gain/(loss) on defined benefit plans, net of tax effect	Fair value of financial assets through OCI, net of tax effect	Attributable to equity holders of the Company
Balance as of 01st April, 2016	195,885,000	1,042,000	124,801,310	895,658,952	(1,737,942)	22,150,877	1,237,800,197
Profit/(loss) for the year				29,366,526			29,366,526
Other Comprehensive Income/							
(Loss) tor the year							
 Re-measurement gain/(loss) on defined benefit plans (net of 					1,322,612		1,322,612
taxes)							
- Profit/(loss) on Fair value of						(10,212,940)	(10,212,940)
Financial assets through OCI							
(net of taxes)							
Balance as of 31st March, 2017 195,885,000	195,885,000	1,042,000	1,042,000 124,801,310 925,025,478	925,025,478	(415,330)	11,937,937	1,258,276,395

The accompanying notes are forming integral part of Financial Statement

For J D S & Co.

As Per Our Report Of Even Date Attached

(ICAI Firm Regn.No.018400C)

(ICAI FIRM Regn. No. 0 1 64) Chartered Accountants, **Sanjay Dewangan** Partner

Membership No. 409524 Place: Raipur Date: 01.05.2018

For and on behalf of the Board of Directors of Hira Ferro Alloys Limited

(N. P. AGRAWAL) (Y C RAO)
Managing Director

(MOHIT CHANDE) Company Secretary



Notes to financial statements for the year ended 31st March, 2018

1. Corporate information

Hira Ferro Alloys Ltd. (the company) is a public company domiciled in India and incorporated under the provisions of the Companies Act. The company is mainly engaged in generation of electricity and manufacturing of Ferro Alloys.

2. Basis of preparation

- The financial statements are prepared in accordance with Indian Accounting Standards (Ind AS) notified under the Companies (Indian Accounting Standards) Rules, 2015.
- ii) The standalone financial statements have been prepared on a historical cost basis, except certain financial assets and liabilities measured at fair value (refer accounting policy regarding financial instruments and Defined benefit plans plan assets).

2.1 Summary of significant accounting policies

a) Current versus non-current classification

The company presents assets and liabilities in the balance sheet based on current/ non-current classification. An asset is treated as current when it is:

- Expected to be realised or intended to be sold or consumed in normal operating cycle.
- Held primarily for the purpose of trading.
- Expected to be realised within twelve months after the reporting period, or
- Cash or cash equivalent unless restricted from being exchanged or used to settle a liability for at least twelve months after the reporting period.

All other assets are classified as non-current.

A liability is current when:

- It is expected to be settled in normal operating cycle.
- It is held primarily for the purpose of trading.
- It is due to be settled within twelve months after the reporting period, or
- There is no unconditional right to defer the settlement of the liability for at least twelve months after the reporting period.

All other liabilities are classified as non-current.

Deferred tax assets and liabilities are classified as non-current assets and liabilities.

The operating cycle is the time between the acquisition of assets for processing and their realisation in cash and cash equivalents. The company has identified twelve months as its operating cycle.

b) Fair Value Measurement

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. Normally at initial recognition, the transaction price is the best evidence of fair value.

However, when the Company determines that transaction price does not represent the fair value, it uses interalia valuation techniques that are appropriate in the circumstances and for which sufficient data are available to measure fair value, maximising the use of relevant observable inputs and minimising the use of unobservable inputs.

All financial assets and financial liabilities for which fair value is measured or disclosed in the financial statements are categorised within the fair value hierarchy. This categorisation is based on the lowest level input that is significant to the fair value measurement as a whole:

- Level 1 Quoted (unadjusted) market prices in active markets for identical assets or liabilities
- Level 2 Valuation techniques for which the lowest level input that is significant to the fair value measurement
 is directly or indirectly observable
- Level 3 Valuation techniques for which the lowest level input that is significant to the fair value measurement is unobservable

Financial assets and financial liabilities that are recognised at fair value on a recurring basis, the Company determines whether transfers have occurred between levels in the hierarchy by re- assessing categorisation at the end of each reporting period.

c) Property, Plant and Equipment (PPE)

An item of PPE is recognized as an asset if it is probable that future economic benefits associated with the item will flow to the Company and the cost of the item can be measured reliably.

The cost of an item of property, plant and equipment is measured at:

- its purchase price, including import duties and non-refundable purchase taxes, after deducting trade discounts and rebates.
- any costs directly attributable to bringing the asset to the location and condition necessary for it to be capable of operating in the manner intended by management.
- the initial estimate of the costs of dismantling and removing the item and restoring the site on which it is located, the obligation which is to be incurred either when the item is acquired or as a consequence of having used the item during a particular period for purposes other than to produce inventories during that period.

Expenditure incurred on renovation and modernization of PPE on completion of the originally estimated useful life resulting in increased life and/or efficiency of an existing asset, is added to the cost of the related asset. In the carrying amount of an item of PPE, the cost of replacing the part of such an item is recognized when that cost is incurred if the recognition criteria are met. The carrying amount of those parts that are replaced is derecognized in accordance with the derecognition principles.

After initial recognition, PPE is carried at cost less accumulated depreciation/amortization and accumulated impairment losses, if any

Spares parts procured along with the Plant & Machinery or subsequently which meet the recognition criteria are capitalized and added in the carrying amount of such item. The carrying amount of those spare parts that are replaced is derecognized when no future economic benefits are expected from their use or upon disposal. Other machinery spares are treated as "stores & spares" forming part of the inventory.

If the cost of the replaced part or earlier inspection is not available, the estimated cost of similar new parts/inspection is used as an indication of what the cost of the existing part/inspection component was when the item was acquired or inspection carried out.

An item of property, plant and equipment is derecognized upon disposal or when no future economic benefits are expected from its use or disposal. Any gain or loss arising on derecognition of the asset (calculated as the difference between the net disposal proceeds and the carrying amount of the asset) is included in the Statement of Profit and Loss when the asset is derecognized.

d) Capital work in progress

Expenditure incurred on assets under construction (including a project) is carried at cost under Capital Work in Progress. Such costs comprises purchase price of asset including import duties and non-refundable taxes after deducting trade discounts and rebates and costs that are directly attributable to bringing the asset to the location and condition necessary for it to be capable of operating in the manner intended by management.

Cost directly attributable to projects under construction include costs of employee benefits, expenditure in relation to survey and investigation activities of the projects, cost of site preparation, initial delivery and handling charges, installation and assembly costs, professional fees, expenditure on maintenance and up-gradation etc. of common public facilities, depreciation on assets used in construction of project, interest during construction and other costs if attributable to construction of projects. Such costs are accumulated under "Capital works in progress" and subsequently allocated on systematic basis over major immovable assets, other than land and infrastructure facilities on commissioning of projects.

Capital Expenditure incurred for creation of facilities, over which the Company does not have control but the creation of which is essential principally for construction of the project is capitalized and carried under "Capital work in progress" and subsequently allocated on systematic basis over major immovable assets, other than land and infrastructure facilities on commissioning of projects, keeping in view the "attributability" and the "Unit of Measure" concepts in Ind AS 16- "Property, Plant & Equipment". Expenditure of such nature incurred after completion of the project, is charged to Profit or Loss.

e) Depreciation and amortisation

i) Depreciation on additions to /deductions from Property, Plant & Equipment during the year is charged on prorate basis from / up to the date on which the asset is available for use / disposal.



- ii) Depreciation on Property, Plant & Equipment is provided on Straight Line Method based on estimated useful life of the assets which is same as envisaged in schedule II of the Companies Act, 2013.
- Where the life and / or efficiency of an asset is increased due to renovation and modernization, the expenditure thereon along with its unamortized depreciable amount is charged prospectively over the revised / remaining useful life determined by technical assessment.
- iv) Spares parts procured along with the Plant & Machinery or subsequently which are capitalized and added in the carrying amount of such item are depreciated over the residual useful life of the related plant and machinery.
- v) Leasehold land is amortised annually on the basis of tenure of lease period.
- vi) Other Intangible assets are amortized over technically useful life of the assets.

f) Income Taxes

Income tax expense represents the sum of current and deferred tax. Tax is recognised in the Statement of Profit and Loss, except to the extent that it relates to items recognised directly in equity or other comprehensive income. In this case the tax is also recognised directly in equity or in other comprehensive income.

i) Current income tax

The current tax is based on taxable profit for the year under the Income Tax Act, 1961. Taxable profit differs from profit as reported in the Statement of Profit and Loss because it excludes items of income or expense that are taxable or deductible in other years and it further excludes items that are never taxable or deductible (permanent differences). The current income tax charge is calculated on the basis of the tax laws enacted or substantively enacted at the balance sheet date in India where the Company operates and generates taxable income

ii) Deferred tax

Deferred tax is recognised on differences between the carrying amounts of assets and liabilities in the company's financial statements and the corresponding tax bases used in the computation of taxable profit and are accounted for using the balance sheet liability method. Deferred tax liabilities are generally recognised for all taxable temporary differences, and deferred tax assets are generally recognised for all deductible temporary differences, unused tax losses and unused tax credits to the extent that it is probable that future taxable profits will be available against which those deductible temporary differences, unused tax losses and unused tax credits can be utilised. Such assets and liabilities are not recognised if the temporary difference arises from the initial recognition (other than in a business combination) of an asset or liability in a transaction that at the time of the transaction affects neither the taxable profit or loss nor the accounting profit or loss.

The carrying amount of deferred tax assets is reviewed at each balance sheet date and reduced to the extent that it is no longer probable that sufficient taxable profits will be available against which the temporary differences can be utilised.

Deferred tax assets and liabilities 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 balance sheet date. 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 reporting date, to recover or settle the carrying amount of its assets and liabilities.

Deferred income tax assets and liabilities are offset when there is a legally enforceable right to offset current tax assets against current tax liabilities, and when the deferred income tax assets and liabilities relate to income taxes levied by the same taxation authority on either the taxable entity or different taxable entities where there is an intention to settle the balances on a net basis.

g) Provisions, Contingent Liabilities and Contingent Assets

Provisions are recognised when the Company has a present legal or constructive obligation as a result of a past event and it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation. Such provisions are determined based on management estimate of the amount required to settle the obligation at the balance sheet date. When the Company expects some or all of a provision to be reimbursed, the reimbursement is recognised as a standalone asset only when the reimbursement is virtually certain.

If the effect of the time value of money is material, provisions are discounted using a current pre-tax rate that reflects when appropriate, the risks specific to the liability. When discounting is used, the increase in the provision due to the passage of time is recognised as a finance cost.

Contingent liabilities are disclosed on the basis of judgment of management/independent experts. These are reviewed at each balance sheet date and are adjusted to reflect the current management estimate.

Contingent assets are disclosed in the financial statements when inflow of economic benefits is probable.

h) Financial Instruments

Initial Recognition

The Company recognizes financial assets and financial liabilities when it becomes a party to the contractual provisions of the instrument. All financial assets and liabilities are recognized at fair value on initial recognition, except for trade receivables which are initially measured at transaction price. Transaction costs that are directly attributable to the acquisition or issue of financial assets and financial liabilities, that are not at fair value through profit or loss, are added to the fair value on initial recognition. Regular way purchase and sale of financial assets are accounted for at trade date.

Subsequent measurement

Non-derivative financial instruments

(i) Financial assets carried at amortised cost

A financial asset is subsequently measured at amortised cost if it is held within a business model whose objective is to hold the asset in order to collect contractual cash flows and the contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

(ii) Financial assets at fair value through other comprehensive income

A financial asset is subsequently measured at fair value through other comprehensive income if it is held within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets and the contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding. The Company has made an irrevocable election for its investments which are classified as equity instruments to present the subsequent changes in fair value in other comprehensive income based on its business model. Further, in cases where the Company has made an irrevocable election based on its business model, for its investments which are classified as equity instruments, the subsequent changes in fair value are recognized in other comprehensive income.

(iii) Financial assets at fair value through profit or loss

A financial asset which is not classified in any of the above categories are subsequently fair valued through profit or loss.

(iv) Financial liabilities

Financial liabilities are subsequently carried at amortized cost using the effective interest method, except for contingent consideration recognized in a business combination which is subsequently measured at fair value through profit and loss. For trade and other payables maturing within one year from the Balance Sheet date, the carrying amounts approximate fair value due to the short maturity of these instruments.

Share capital

Ordinary Shares

Ordinary shares are classified as equity. Incremental costs directly attributable to the issuance of new ordinary shares and share options are recognized as a deduction from equity, net of any tax effects.

Derecognition of financial instruments

The company derecognizes a financial asset when the contractual rights to the cash flows from the financial asset expire or it transfers the financial asset and the transfer qualifies for derecognition under Ind AS 109. A financial liability (or a part of a financial liability) is derecognized from the Company's Balance Sheet when the obligation specified in the contract is discharged or cancelled or expires.

i) Fair value of financial instruments

In determining the fair value of its financial instruments, the Company uses a variety of methods and assumptions that are based on market conditions and risks existing at each reporting date. The methods used to determine fair value include discounted cash flow analysis, available quoted market prices and dealer quotes. All methods of assessing fair value result in general approximation of value, and such value may never actually be realized.



j) Impairment of financial assets

The Company recognizes loss allowances using the expected credit loss (ECL) model for the financial assets which are not fair valued through profit or loss. Loss allowance for trade receivables with no significant financing component is measured at an amount equal to lifetime ECL. For all other financial assets, expected credit losses are measured at an amount equal to the 12-month ECL, unless there has been a significant increase in credit risk from initial recognition in which case those are measured at lifetime ECL. The amount of expected credit losses (or reversal) that is required to adjust the loss allowance at the reporting date to the amount that is required to be recognised is recognized as an impairment gain or loss in profit or loss.

k) Cash and Cash equivalents

For the purpose of presentation in the statement of cash flows, cash and cash equivalents includes cash on hand, deposits held at call with financial institutions, other short-term, highly liquid investments with original maturities of three months or less that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value, and bank overdrafts. However for Balance Sheet presentation, Bank overdrafts are shown within borrowings in current liabilities in the balance sheet.

Statement of cash flows is prepared in accordance with the indirect method prescribed in the relevant Accounting Standard.

I) Intangible Assets

Intangible assets acquired separately are measured on initial recognition at cost. After initial recognition, intangible assets are carried at cost less any accumulated amortisation and accumulated impairment losses.

Software (not being an integral part of the related hardware) acquired for internal use, is stated at cost of acquisition less accumulated amortisation and impairment losses if any.

An item of Intangible asset is derecognised upon disposal or when no future economic benefits are expected from its use or disposal. Gains or losses arising from derecognition of an intangible asset are measured as the difference between the net disposal proceeds and the carrying amount of the asset and are recognised in the Statement of Profit and Loss when the asset is derecognised.

m) Inventories:

- i) Inventories mainly comprise stores and spare parts to be used for maintenance of Property, Plant and Equipments and are valued at costs or net realizable value (NRV) whichever is lower. The cost is determined using FIFO and NRV is the estimated selling price in the ordinary course of business, less the estimated costs necessary to make the sale.
- ii) The amount of any write-down of inventories to net realisable value and all losses of inventories is recognized as an expense in the period in which write-down or loss occurs. The amount of any reversal of the write-down of inventories arising from increase in the net realisable value is recognized as a reduction from the amount of inventories recognized as an expense in the period in which reversal occurs.
- iii) Cost of Raw Materials and stores & spares, Finished Goods & Goods in Process are computed on FIFO basis.
- iv) Cost of Finished Goods and Goods in Process includes direct materials, labour, conversion and proportion of manufacturing overheads incurred in bringing the inventories to their present location and condition.

n) Revenue recognition

Revenue is recognised to the extent that it is probable that the economic benefits will flow to the company and the revenue can be reliably measured, regardless of when the payment is being made. Revenue is measured at the fair value of the consideration received or receivable, taking into account contractually defined terms of payment and excluding taxes or duties collected on behalf of the government.

Based on the Educational Material on Ind AS 18 issued by the ICAI, the company has assumed that recovery of excise duty flows to the company on its own account. This is for the reason that it is a liability of the manufacturer which forms part of the cost of production, irrespective of whether the goods are sold or not. Since the recovery of excise duty flows to the company on its own account, revenue includes excise duty.

However, sales tax/value added tax (VAT) and goods & services tax (GST) is not received by the company on its own account. Rather, it is tax collected on value added to the commodity by the seller on behalf of the government. Accordingly, it is excluded from revenue.

The specific recognition criteria described below must also be met before revenue is recognised.

i) Sale of goods

Revenue from sale of goods is recognised when the significant risks and rewards of ownership of the goods have passed to the buyer, usually on delivery of the goods. Revenue from the sale of goods is measured at

the fair value of the consideration received or receivable, net of returns and allowances, trade discounts and volume rebates.

ii) Interest income

Interest income is recognised on a time proportion basis taking into account the amount outstanding and the rate applicable.

iii) Dividends

Revenue is recognised when the company's right to receive payment is established, which is generally when shareholders approve the dividend.

o) Borrowing Cost

Borrowing costs directly attributable to the acquisition, construction or production of an asset that necessarily takes a substantial period of time to get ready for its intended use or sale are capitalised as part of the cost of the asset. All other borrowing costs are expensed in the period in which they occur. Borrowing costs consist of interest and other costs that an entity incurs in connection with the borrowing of funds. Borrowing cost also includes exchange differences to the extent regarded as an adjustment to the borrowing costs.

p) Foreign Currency Transactions

i) Transactions in foreign currency are initially recorded at exchange rate prevailing on the date of transaction. At each Balance Sheet date, monetary items denominated in foreign currency are translated at the exchange rates prevailing on that date.

q) Defined Benefit Plans

- i) The cost of the defined benefit plan and other post-employment benefits and the present value of such obligation are determined using actuarial valuations. An actuarial valuation involves making various assumptions that may differ from actual developments in the future. These include the determination of the discount rate, future salary increases, mortality rates and future pension increases. Due to the complexities involved in the valuation and its long-term nature, a defined benefit obligation is highly sensitive to changes in these assumptions. All assumptions are reviewed at each reporting date.
- ii) Remeasurement, comprising of acturial gains and losses, the effect of asset ceiling, excluding amounts included in net interest on the net defined benefit liability and the return on plan assets (excluding amounts included in net interest on the net defined benefit liability), are recognised immediately in the balance sheet with a corresponding debit or credit to retained earnings through OCI in the period in which they occur. Remeasurement are not reclassified to profit and loss in subsequent periods.
- iii) Past service costs are recognised in profit or loss.

r) Segment Reporting Policies

Identification of segments:

The Chief Operational Decision Maker monitors the operating results of its business Segments separately for the purpose of making decisions about resource allocation and performance assessment. Segment performance is evaluated based on profit and loss and is measured consistently with profit and loss in the financial statements.

The Operating segments have been identified on the basis of the nature of products.

- i) Segment revenue includes sales and other income directly identifiable with/allocable to the segment including inter-segment revenue.
- Expenses that are directly identifiable with/allocable to segment are considered for determing segment results. Expenses that relate to company as a whole and not allocable to segment are included under unallocable expenditure.
- iii) Income which relates to the Company as a whole and not allocable to segments is included in unallocable income.
- iv) Segment results includes margin on inter-segment and sales which are reduced in arriving at the profit before tax of the company.
- Segment assets and liabilities include those directly identifiable with the respective segments. Unallocable assets and liabilities represent the assets and liabilities that relate to the Company as a whole and not allocable to any segment.



Inter segment Transfers:

Segment revenue resulting from transactions with other business segments is accounted on the basis of transfer price agreed between the segments. Such transfer prices are either determined to yield a desired margin or agreed on a negotiated basis.

s) Earnings Per Share

Basic earnings per share are calculated by dividing the net profit or loss for the period attributable to equity shareholders by weighted average number of equity shares outstanding during the period. The weighted average number of equity shares outstanding during the period are adjusted for events of bonus issue; bonus element in a right issue to existing shareholders.

For the purpose of calculating diluted earnings per share, the net profit or loss for the year attributable to equity shareholders and the weighted average number of shares outstanding during the year are adjusted for the effects of all dilutive potential equity shares.

2.2 KEY ACCOUNTING ESTIMATES AND JUDGEMENTS

The preparation of the Company's financial statements requires management to make judgement, estimates and assumptions that affect the reported amount of revenue, expenses, assets and liabilities and the accompanying disclosures. Uncertainty about these assumptions and estimates could result in outcomes that require a material adjustment to the carrying amount of assets or liabilities affected in future periods.

a) Depreciation / amortisation and useful lives of property plant and equipment / intangible assets

Property, plant and equipment / intangible assets are depreciated / amortised over their estimated useful lives, after taking into account estimated residual value. The estimated useful lives and residual values of the assets are reviewed annually in order to determine the amount of depreciation / amortisation to be recorded during any reporting period. The useful lives and residual values are based on the Company's historical experience with similar assets and take into account anticipated technological changes and other related matters. The depreciation / amortisation for future periods is revised if there are significant changes from previous estimates.

b) Recoverability of trade receivable

Judgements are required in assessing the recoverability of overdue trade receivables and determining whether a provision against those receivables is required. Factors considered include the period of overdues, the amount and timing of anticipated future payments and the probability of default.

c) Provisions

Provisions and liabilities are recognized in the period when it becomes probable that there will be a future outflow of resources resulting from past operations or events and the amount of cash outflow can be reliably estimated. The timing of recognition and quantification of the liability requires the application of judgement to existing facts and circumstances. The carrying amounts of provisions and liabilities are reviewed regularly and revised to take account of changing facts and circumstances.

d) Impairment of non-financial assets

The Company assesses at each reporting date whether there is an indication that an asset may be impaired. If any indication exists, the Company estimates the asset's recoverable amount. An asset's recoverable amount is the higher of an asset's or Cash Generating Units (CGU's) fair value less costs of disposal and its value in use. It is determined for an individual asset, unless the asset does not generate cash inflows that are largely independent of those from other assets or a groups of assets. Where the carrying amount of an asset or CGU exceeds its recoverable amount, the asset is considered impaired and is written down to its recoverable amount.

In assessing value in use, the estimated future cash flows are discounted to their present value using pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. In determining fair value less costs of disposal, recent market transactions are taken into account, if no such transactions can be identified, an appropriate valuation model is used.

e) Measurement of defined benefit obligations

The measurement of defined benefit and other post-employment benefits obligations are determined using actuarial valuations. An actuarial valuation involves making various assumptions that may differ from actual developments in the future. These include the determination of the discount rate, future salary increases, mortality rates and future pension increases. Due to the complexities involved in the valuation and its long-term nature, a defined benefit obligation is highly sensitive to changes in these assumptions. All assumptions are reviewed at each reporting date.

Property, plant & equ	ipment							
	Freehold	Leasehold	Site & Land	Factory	Plant &	Furniture &	Vehicles	Grand Total
	Land	Land	Development	Shed &	Machinery	Fixtures		
				Building				
Gross Block								
Carrying Value								
At 1st April, 2016	45,007,283	6,102,070	20,978,383	137,478,932	883,768,756	12,260,399	14,861,888	1,120,457,712
Additions	-	-	-	815,983	18,685,684	-	2,721,651	22,223,318
Disposals	210,106	-	-	-	75,000	-	549,736	834,842
At 31st March, 2017	44,797,177	6,102,070	20,978,383	138,294,915	902,379,440	12,260,399	17,033,803	1,141,846,187
Additions	-				48,820,001	-	8,420,502	57,240,503
Disposals	5,593,024	-	-	2,231,344	686,367	-	229,363	8,740,097
At 31st March, 2018	39,204,153	6,102,070	20,978,383	136,063,571	950,513,074	12,260,399	25,224,942	1,190,346,593
Depreciation								
At 1st April, 2016	-	119,194	-	5,732,744	63,771,455	2,845,183	3,667,245	76,135,821
Charge for the year	-	119,194	-	5,864,834	53,314,427	2,324,027	2,451,272	64,073,753
Disposals	-	-	-	-	-	-	-	-
At 31st March, 2017		238,388		11,597,578	117,085,882	5,169,210	6,118,517	140,209,574
Charge for the year		113,539		5,636,863	46,256,588	1,642,073	901,675	54,550,738
Disposals	-	-	-	63,833	-	-	-	63,833
At 31st March, 2018		351,927		17,170,608	163,342,470	6,811,283	7,020,192	194,696,479
Net Block								
At 31st March, 2017	44,797,177	5,863,682	20,978,383	126,697,337	785,293,558	7,091,190	10,915,286	1,001,636,613
At 31st March, 2018	39,204,153	5,750,143	20,978,383	118,892,964	787,170,605	5,449,117	18,204,749	995,650,114

Total	Computer software	Other Intangible assets
		Carrying Value
1,694,489	1,694,489	At 1st April, 2016
-	-	Purchase
1,694,489	1,694,489	At 31st March, 2017
-	-	Purchase
1,694,489	1,694,489	At 31st March, 2018
		Amortization/adjustment
339,609	339,609	At 1st April, 2016
347,489	347,489	Charge for the year
-	-	Adjustment for the year
687,098	687,098	At 31st March, 2017
347,489	347,489	Charge for the year
-	-	Adjustment for the year
1,034,587	1,034,587	At 31st March, 2018
		Net Value
1,007,391	1,007,391	At 31st March, 2017
659,902	659,902	At 31st March, 2018



Not	e 5 N CURRENT INVESTMENTS - FINANCIAL ASSET	As at 31st March, 2018	As at 31st March, 2017
A.	Investments in Equity Instruments;		
	Carried at Fair Value through OCI		
	Quoted		
	1200000 (1200000) Equity Shares of ₹ 10/- each in Godawari Power and Ispat Itd.*	517,260,000	140,760,000
	Unquoted		
	80100 (80100) Equity Shares of ₹ 10/- each in Hira Cement Ltd.	3,613,512	3,593,410
	10000 (10000) Equity Shares of ₹ 10/- each in Hira Energy Ltd	100,000	100,000
	510 (510) Equity Shares of ₹ 10/- each in Vimla infrastruture (I) P. ltd.	1,588,773	1,588,773
	397000 (397000) Equity Shares of ₹ 10/- each in Alok Ferro Alloys Ltd	44,664,247	30,966,000
	0 (2004) Equity Shares of ₹ 100/- each in Hika LCM Technologies Pvt. Ltd. (Formerly Active Chemical Pvt. Ltd.)	-	780,237
	0 (1330000) Equity Shares of Rs. 10/- each in Earth Minerals Co. Ltd.	-	-
В	Investments in Preference Instruments;		
	Carried at Fair Value through OCI		
	Unquoted		
	1800000 (1800000) 9% Optionally Convertible Cummulative Preference Share of ₹ 100/- each in Godawari Green Energy Limited	205,009,483	198,800,000
		772,236,015	376,588,420
	Investments carried at fair value through OCI		
	Agrregate amount of quoted investments and market value thereof	517,260,000	140,760,000
	Agreegate amount of Unquoted investments	254,976,015	235,828,420

Investments given as security

* Out of 1200000 equity shares, 1200000 equity shares pledged for the credit facilities sanctioned to other company.

Note	e 6 IER FINANCIAL ASSETS	As at 31st March, 2018	As at 31st March, 2017
Unse	ecured, considered good		
С	Other Non current bank balances having maturity for more than 12 months	20,000	20,000
		20,000	20,000
		_	
Note OTH	e 7 IER NON-CURRENT ASSETS	As at 31st March, 2018	As at 31st March, 2017
Advo	ances other than capital advances		
U	Insecured, considered good		
	Deposits with Govt. & Others	52,618,437	13,594,448
		52,618,437	13,594,448
Note INV	e 8 ENTORIES	As at 31st March, 2018	As at 31st March, 2017
(val	ued at lower of cost and net realisable value)		
(a)	Raw Material	388,011,008	210,759,157
(b)	Finished goods & By-products	25,479,784	19,614,506
(c)	Stock-in-Trade	1,864,733	-
(d)	Stores and spares	52,046,166	46,790,272
	Total	467,401,691	277,163,935

Note 9	As at	As at
Trade Receivables	31st March, 2018	31st March, 2017
Unsecured, considered good unless stated otherwise		
Trade Receivables	165,176,409	170,862,632
Less: Provision for doubtful & expected credit loss	8,518,379	10,670,873
Total	156,658,030	160,191,759

No trade or other receivable are due from directors or other officers of the company either severally or jointly with any other person. Nor any trade or other receivable are due from firms or private companies respectively in which any director is a partner, a director or a member.

Note 10	As at	As at
Bank, Cash & cash equivalent	31st March, 2018	31st March, 2017
Cash & cash equivalent		
(a) Balances with banks		
In current accounts	5,828,789	35,352,611
(b) Cash on hand	352,924	593,422
	6,181,713	35,946,034
Other bank balances		
On unpaid dividend (Refer Notes below- 1)	418,064	505,064
FDR with Bank (with original maturity of More than three months but less than twelve months) (Refer Note below-2)	45,972,216	29,485,527
Total	52,571,994	65,936,625

Notes:

- 1. Balance held by the company which are not available for use by it and there was no amount due and outsatnding to be credited to the Investor Education and Protection Fund as at 31st March, 2018.
- ₹ 459.72 lacs (31st March 2017:₹ 294.86 lacs) as margin money deposits are pledged with various banks for availing LC, BG,OD facilities and pledged with other Govt. Departments.

Note 1	1 5 - FINANCIAL ASSET	As at 31st March, 2018	As at 31st March, 2017
(a) O	other loans		
U	nsecured, considered good		
Lo	oan to Body Corporates	109,408,298	98,290,969
To	otal	109,408,298	98,290,969
Note 1	2	As at	As at
OTHER	CURRENT ASSETS	31st March, 2018	31st March, 2017
Advanc	es other than capital advances		
(i)	Advance to vendors	167,198,485	176,310,103
(ii	i) Prepaid expenses	2,507,691	3,090,961
(ii	ii) Balances with tax authorities	34,877,675	40,936,220
(i)	v) Deposit with Govt & Others	-	892,200
(>	c) Accrued Interest Income	10,364,711	5,517,592
Te	otal	214,948,561	226,747,077



NOTE 13	As at 31st N	March, 2018	As at 31st March, 2017	
EQUITY SHARE CAPITAL	No.	₹	No.	₹
Authorised				
20000000 equity shares of ₹ 10/- each	20,000,000	200,000,000	20,000,000	200,000,000
Issued				
19588500 Equity Shares of ₹ 10/- each	19,588,500	195,885,000	19,588,500	195,885,000
Subscribed and fully paid-up shares				
19588500 equity shares of ₹ 10/- each fully paid-up	19,588,500	195,885,000	19,588,500	195,885,000
	19,588,500	195,885,000	19,588,500	195,885,000

Reconciliation of the shares outstanding at the beginning and at the end of the reporting period Equity shares

Particulars	As at 31st March, 2018		As at 31st March, 2017	
	No.	₹	No.	₹
At the beginning of the period	19588500	195,885,000	19588500	195,885,000
Issue during the period	-	-	-	-
Outstanding at the end of the period	19588500	195,885,000	19588500	195,885,000

Terms/ rights attached to equity shares

- a The company has only one class of equity shares having a par value of ₹ 10 per share. Each holder of equity shares is entitled to one vote per share. The company declares and pays dividends in Indian rupees. The dividend proposed by the Board of Directors is subject to the approval of the shareholders in the ensuing Annual General Meeting.
- b In the event of liquidation of the company, the holders of the equity shares will be entitled to receive remaining assets of the company, after distribtion of all preferential amounts. The distribution will be in proportion to the number of equity shares held by the shareholders.
- c Details of shareholders holding more than 5% shares in the company

	As at 31st March, 2018		As at 31st March, 2017		
	No. of shares	% holding	No. of shares	% holding	
Equity shares of ₹ 10/- each fully paid					
M/s Godawari Power & Ispat Limited	9,491,000	48.45	9,491,000	48.45	
Mr. Dinesh Agrawal	1,078,000	5.50	1,078,000	5.50	
M/s Hira Infra-tek Limited	4,454,621	22.74	4,454,621	22.74	
TOTAL	15,023,621	76.70	15,023,621	76.70	

Note 14	Non-Curre	ent portion	Current Maturities		
BORROWINGS	As at	As at	As at	As at	
	31st March, 2018	31st March, 2017	31st March, 2018	31st March, 2017	
Term loans (Secured)					
from banks	5,064,560	50,021,810	30,131,137	85,883,452	
Other Loan (Secured)					
from financial institutions	6,901,695	627,076	3,256,272	759,936	
Total	11,966,255	50,648,886	33,387,409	86,643,388	

Security and terms & conditions for above loans:

The term loans from banks (both rupee and foreign currency) agreegating to ₹ 351.96 lacs (Previous year ₹ 1359.05 lacs) (including current maturities of ₹ 301.31 lacs (Previous year ₹ 858.83 lacs) classified as Current maturities of long term debt in Note 18) are secured by first pari-passu charge on entire fixed assets of the company including wind mill and hypothecation of plant & machineries, equipments, furniture and fixtures, structures, other movable assets present and future and also charge over mortgage of land alongwith building etc. The Term Loans are further secured by second pari-passu by way of

- hypothecation of entire Current Assets consisting of Raw Materials, Finished Goods, Stores & Spares etc and Book Debts of the company (present and future) and also secured by Personal Guarantee of Promoters / Directors.
- b Other Loans from banks agreegating ₹ 101.58 lacs (P.Y. ₹ 13.87 Lacs) (including current maturities of ₹ 32.56 lacs(P.Y. ₹ 7.60 Lacs) classified as Current maturities of long term debt in Note 18) are secured by hypothecation of vehicles.

Repayment terms for term loans:

Rupee term loan from banks outstanding aggregating to $\stackrel{?}{\sim}$ 351.96 lacs are repayable in 14 monthly instalments which shall be ended on 31st May 2019.

Note 15 PROVISIONS	As at 31st March, 2018	As at 31st March, 2017
	10.005.007	11 020 02/
Provision for employee benefits Total	12,935,996	11,939,936
iotai	12,935,996	11,939,936
Note 16 DEFERRED TAX LIABILITIES (NET)	As at 31st March, 2018	As at 31st March, 2017
Deferred Tax Liabilities/(Assets)		
Temporary differences on account of PPE & Other intangible assets	212,804,106	209,163,821
Temporary differences on account of Trade Receivable	(2,843,776)	(3,478,879)
Temporary differences on account of Employee Benefits	(4,662,284)	(4,326,859)
Unused MAT Credit	(134,380,959)	(141,196,120)
Others	(14,477,246)	(25,908,660)
DEFERRED TAX LIABILITIES / (ASSETS) AT THE END OF THE YEAR	56,439,841	34,253,303
RECONCILIATION OF DEFERRED TAX LIABILITIES (NET)	As at 31st March, 2018	As at 31st March, 2017
Deferred Tax Liabilities	,	,
Deferred tax liability / (assets) at the beginning of the year	34,253,303	21,675,318
Deferred tax liability / (assets) during the year on account of timing difference	15,371,377	17,479,656
Unused MAT Credit	6,815,161	(4,901,671)
DEFERRED TAX LIABILITIES / (ASSETS) AT THE END OF THE YEAR	56,439,841	34,253,303
Note 17 BORROWINGS	As at 31st March, 2018	As at 31st March, 2017
Secured	5151 march, 2016	0.1017/(0.1017)
From Banks (Secured)		
Working capital loans (repayable on demand)	281,424,517	301,273,700
Bank Over draft facilities	822,562	1,230,146
Working capital Buyers Credit	68,680,985	-
3 1 /	350,928,064	302,503,846
Other loans and advances (Unsecured)		
Loans from Other Parties	71,051,923	54,414,837
Loans from Related Parties	13,263,426	1,999,728
	84,315,349	56,414,565
Total	435,243,413	358,918,411

Working Capital including Buyers credit limit from banks is secured against margin money deposits, investment property, intangible assets except goodwill and second charge on all trade receivables. The cash credit is repayable on demand.

Bank overdraft facility is secured against pledge of fixed deposit receipts with bank.



	re 18 HER FINANCIAL LIABILITIES	As at 31st March, 2018	As at 31st March, 2017
(a)	Current maturities of long term debt	33,387,409	86,643,388
(b)	Unpaid Dividends	418,064	505,064
	Total	33,805,473	87,148,452
	re 19 HER CURRENT LIABILITIES	As at 31st March, 2018	As at 31st March, 2017
(a)	Provision for Renewal Purchase Obligation	57,482,604	43,653,100
(b)	Other Payable	124,375,902	142,561,970
	Total	181,858,506	186,215,070
	re 20 OVISIONS	As at 31st March, 2018	As at 31st March, 2017
Prov	vision for employee benefits	1,029,629	1,146,773
Toto	al	1,029,629	1,146,773
	re 21 /ENUE FROM OPERATIONS	2017-18	2016-17
Sale	of products		
Mar	nufacturing Goods and By-Products	1,939,186,390	1,539,501,362
Elec	tricity	580,810,627	452,105,223
Trad	led Goods	2,754,000	-
Oth	er operating revenues	741,285	3,696,400
Rev	enue from Operations (Gross)	2,523,492,302	1,995,302,985
	re 22 HER INCOME	2017-18	2016-17
Inte	erest Income on		
	Bank Deposits	2,759,983	2,209,749
	Others	14,211,953	21,756,178
Divi	dend Income		
	From Others	-	634
	gain/(loss) on sale of investments (net)	11,939,106	(864,644)
	gain/(loss) on sale of fixed assets	7,271,881	5,309,358
	ome from Duty Draw Back & FPS Licence	164,274	68,361
	ess Provision of RPO obligation earlier years reversed	-	24,976,690
	mium received on redemption of Preference Shares	-	13,419,900
	er non-operating income	560,684	491,354
Toto	al .	36,907,880	67,367,579

HIRA FERRO ALLOYS LIMITED

Note 23 COST OF RAW MATERIAL CONSUMED	2017-18	2016-17
Inventory at the beginning of the year	210,759,157	237,333,495
Add: purchases including procurement expenses (Net of Disposal)	1,924,042,967	1,347,965,666
	2,134,802,124	1,585,299,161
Less : Inventory at the end of the year	388,011,008	210,759,157
Cost of raw material and components consumed	1,746,791,116	1,374,540,004
Note 24 CHANGES IN INVENTORIES OF FINISHED GOODS AND STOCK-IN-TRADE	2017-18	2016-17
Inventories at the end of the year		
Finished Goods & By-products	25,479,784	19,614,506
Traded Goods	1,864,733	-
	27,344,517	19,614,506
Inventories at the beginning of the year		
Finished Goods & By-products	19,614,506	18,027,255
	19,614,506	18,027,255
Increase/(Decrease) in Inventories	(7,730,011)	(1,587,251)
Note 25 EMPLOYEE BENEFITS EXPENSE	2017-18	2016-17
Salaries, incentives & Managerial Remuneration	79,883,224	75,290,256
Contribution to provident and other fund	6,439,113	5,007,103
Gratuity Expense	2,720,401	2,596,532
Workmen and staff welfare expenses	297,758	75,233
Total	89,340,496	82,969,124
Note 26 FINANCE COST	2017-18	2016-17
Interest		
- on term loans	15,161,712	21,351,952
- on working capital	25,904,676	25,869,981
- on others	12,387,798	9,328,281
Bank charges	6,705,481	6,093,642
Total	60,159,667	62,643,856
Note 27 DEPRECIATION & AMORTISATION	2017-18	2016-17
Depreciation of Property, Plant & Equipment	54,550,738	64,073,753
Amortisation of Other Intangible Assets	347,489	347,489
Total	54,898,227	64,421,242



Note 28 OTHER EXPENSES	2017-18	2016-17
Consumption of stores and spares	44,971,556	37,892,338
(Increase)/decrease of excise duty on inventory	(2,178,730)	176,679
Packing Material Consumed	6,417,132	5,230,912
Power & Fuel	252,378,531	58,919,989
Water Charges	2,187,864	2,109,587
Material Handling & other manufacturing expenses	46,825,061	35,465,809
Insurance	1,886,228	1,768,112
Repairs and maintenance		
- Plant and machinery	50,229,196	41,400,355
- Buildings	2,620,525	3,479,364
- Others	2,122,045	3,133,126
Rebate, shortage claims & other deductions	398,899	1,649,112
Commission		
- Other than Sole selling agents	1,652,490	2,011,064
Travelling and conveyance	1,065,694	904,245
Communication expenses	554,351	819,269
Printing and stationery	524,030	519,210
Legal and professional fees	4,861,809	2,619,407
Directors' sitting fees	415,000	275,000
Payment to Auditor (Refer details below)	750,000	550,000
Security service charges	3,760,960	3,846,053
Loss/(Gain) on Foreign Exchnage transaction	(2,869,182)	-
Renewal Purchase Obligation (RPO)	13,829,504	10,498,700
Allowances for Doubtful Debts	(2,152,494)	1,684,164
EMD Forfeited	<u>.</u>	6,500,000
Electricity Duty Obligations	28,173,570	32,586,982
Miscellaneous expenses	37,786,801	26,865,943
Total	496,210,838	280,905,421
	2017-18	2016-17
PAYMENTS TO AUDITOR		
As auditor:		
Audit fee	600,000	450,000
Tax Audit fee	150,000	100,000
Total	750,000	550,000
Note 29 EARNINGS PER SHARE (EPS)	2017-18	2016-17
Net Profit/(loss) after tax as per Statement of Profit & Loss attributable to Equity Shareholders	57,605,753	29,366,526
Net Profit after tax (after prior period deferred tax) as per Statement of Profit & Loss attributable to Equity Shareholders	57,605,753	29,366,527
Nominal Value of Equity Shares (₹)	10	10
Weighted average number of Equity Shares used as denominator for calculating basic EPS	19588500	19588500
Weighted average number of Equity Shares used as denominator for calculating Diluted EPS	19588500	19588500
Basic (₹)	2.94	1.50
Diluted (₹)	2.94	1.50
Zinoisa (V)	2.74	1.50

30. DISCLOSURES AS REQUIRED BY INDIAN ACCOUNTING STANDARD (Ind AS) 19 EMPLOYEE BENEFITS:

Defined Contribution Plan:

Amount of ₹ 64.39 lacs (P.Y. ₹ 50.07 lacs) is recognised as an expenses and included in employee benefit expense as under the following defined contribution plans (Refer Note no 25)

(₹ in lacs)

Benefit (Contribution to):	2017-18	2016-17
Provident and other fund	64.39	50.07
Total	64.39	50.07

Defined benefit plan:

Gratuity:

The Company provides for gratuity, a defined banefit retirement plan covering eligible employees. The Gratuity plan provides a lumpsum payment to vested employees at retirement, death, incapacitation or termination of employment, of an amount equivalent to 15 to 26 days salary for each completed year of service subject to a maximum of ₹ 20 lacs. Vesting occurs upon completion of five continuous years of service in accordance with Indian law.

(₹ in lacs)

Particulars		Grat	tuity
		2017-18	2016-17
		(Non Funded)	(Non Funded)
I	Change in Present value of defined benefit obiligation during the year:		
	Present value of defined benefit obiligation at the beginning of the year	130.86	112.40
	Interest Cost	9.15	8.99
	Current Service Cost	18.05	16.97
	Past Service Cost	-	-
	Benefit paid directly by employer	(25.48)	(27.26)
	Actuarial Changes arising from changes in financial assumption	(2.04)	6.50
	Actuarial Changes arising from changes in expirence assumption	9.11	13.26
	Present value of defined benefit obiligation at the end of the	139.65	130.86
	year		
II	Change in fair value of plan assets during the year:		
	Fair value of plan assets at the beginning of the year	-	-
	Contribution paid by the employer	25.48	27.26
	Benefit paid from the fund	(25.48)	(27.26)
	Fair value of plan assets at the end of the year	-	-
Ш	Net asset / (liability) recognised in the balance sheet:		
	Present Valur of defined benefit obiligation at the end of the year	139.65	130.86
	Fair value of plan assets at the end of the year	-	-
	Amount recognised in the balance sheet	-	-
	Net asset / (liability) - Current	10.30	11.47
	Net asset / (liability) - Non Current	129.36	119.40
IV	Expenses recognized in the statement of profit and loss for		
	the year:		
	Current Service Cost	18.05	16.97
	Interest Cost on benefit obiligation (Net)	9.15	8.99
	Total expenses included in employee benefits expenses	27.20	25.96
V	Recognized in other comprehensive income for the year:		
	Actuarial Changes arising from changes in financial assumption	(2.04)	6.50
	Actuarial Changes arising from changes in experience assumption	9.11	13.26
	Recognized in other comprehensive income for the year:	7.07	19.76



Parti	culars	Gra	tuity
		2017-18	2016-17
		(Non Funded)	(Non Funded)
VI	Maturity profile of defined benefit obiligation:		
	Within the next 12 months (next annual reporting period)	7.61	7.32
	Between 2 and 5 years	56.61	44.08
	Between 6 and 10 years	55.91	63.34
VII	Quantitative Sensitivity analysis for significant assumption is as below:		
	1 1% point increase in discount rate	128.76	120.38
	1% point decrease in discount rate	152.21	142.96
	1% point increase rate of salary Increase	152.96	143.39
	1% point decrease rate of salary Increase	127.96	119.73
	1% point increase rate of employee turnover rate	140.95	132.00
	1% point decrease rate of employee turnover rate	138.17	129.58
	2 Sensitivity Analysis Method:		
	Sensitivity Analysis is determined based on the expected movement in liability if the assumption were not proved to be true on different count.		
VIII	Actuarial assumptions:		
1	Discount rate	7.75 %	7.50%
2	Salary escalation	6.00%	6.00%
3	Mortality rate during employment	Indian Assured	Indian Assured
		Lives Mortality (2006-08)	Lives Mortality (2006-08)
4	Mortality post retirement rate	Indian Assured Lives Mortality (2006-08)	Indian Assured Lives Mortality (2006-08)
5	Rate of Employee Turnover	1% to 8%	1% to 8%

Expected contribution to the defined plan for the next reporting period:

Notes:

(i) The actuarial valuation of plan assets and the present value of the defined obligation were carried out at 31st March, 2018. The present value of the defined benefit obligation and the related current service cost and past service cost, were measured using the projected Unit Credit Method.

31. DETAILS OF LOANS GIVEN, INVESTMENTS MADE AND GUARANTEE GIVEN COVERED UNDER SECTION 186 (4) OF THE COMPANIES ACT, 2013.

Investment made are given under the respective heads. Further the company has not given any guarantee.

Loan given by the Company in respect of loans as at 31st March, 2018

Name of Company	As at	As at
	31st March, 2018	31st March, 2017
Ghanshyam das Mundra	55,352,200	48,999,650
Procall Pvt Ltd	-	48,607,812
Narneel Multitrading Pvt. Ltd.	54,056,098	-
Marwar Mineral Exploration Pvt Ltd.	-	683,507
	109,408,298	98,290,969

32. RELATED PARTY DISCLOSURE

a) Related parties and their relationship:

a) Other Related Parties

Godawari Power & Ispat Ltd.

b) Key Management Personnel

- Mr. N. P. Agrawal, Managing Director
- Mr. Arvind Dubey, Director
- Mr. Manohar Khatri, Director
- Mr. Y.C. Rao, Director
- Mr. Dilip Chauhan, CFO
- Mr. Mohit Chande, CS

b) Transaction with related parties in the ordinary course of business

(₹ in lacs)

Nature of Transactions		Other Rela	ted parties	Key Mai Perso	nagerial onnel	Tot	ral
		2018	2017	2018	2017	2018	2017
1.	Purchase of Materials and Others	492.79	440.63	-	-	492.79	440.63
2.	Sale of Goods	2,229.79	2,156.40	-	-	2,229.79	2,156.40
3.	Investment in Equity Share Capital	-	1,500.00	-	-	-	1,500.00
4.	Directors Remuneration and Salary	-	-	88.97	90.19	88.97	90.19
5.	Sale of Fixed Assets	106.13	-	-	-	106.13	-
6.	Balance Outstanding						
	Balance receivable	-	136.82	-	-	-	136.82
	Balance payable	183.72	-	-	-	183.72	-

c) Details of Material Transaction with related parties

	2018	2017
Purchase of Materials and Others		
Godawari Power & Ispat Ltd	492.79	440.63
Sale of Goods		
Godawari Power & Ispat Ltd	2,229.79	2156.40
Sale of Fixed Assets		
Godawari Power & Ispat Ltd	106.13	0.00
Investment in Equity Share Capital		
Godawari Power & Ispat Ltd	-	1,500.00
Remuneration/Salary Paid		
Mr. N. P. Agrawal	42.00	42.00
Mr. Arvind Dubey	15.65	15.69
Mr. Manohar Khatri	10.55	10.93
Mr. Dilip Chauhan	11.45	12.22
Mr. Mohit Chande	9.32	9.35
Balance Payable/(Receivable)		
Godawari Power & Ispat Ltd	183.72	(136.82)



33. Segment-wise Revenue Results:

Basis of preparation:

- i) Business segments of the company have been identified as distinguishable components that are engaged in a group of related product and that are subject to risks and returns different from other business segments. Accordingly Ferro Alloys and Power have been identified as the business segments.
- ii) The geographic segments identified as secondary segments are "Domestic Market" and "Export Market". Since there is no Export Market Revenue, the same has not been disclosed. The entire capital employed is within India.

(₹ in lacs)

Particulars	Year Ended 31st March, 2018	Year Ended 31st March, 2017
	Audited	Audited
Segment Revenue		
- Ferro Alloys	19426.82	15423.50
- Power	11848.54	11164.26
Total	31275.36	26587.76
Less: Inter-segment Sales	6040.44	6634.73
Total Income from Operations	25234.92	19953.03
Segment Result		
- Ferro Alloys	1173.92	(725.14)
- Power	(49.40)	1814.31
Unallocable income/(expenditure)	261.89	130.11
Profit before finance and tax	1386.41	1219.28
Less: Finance Cost	601.60	626.44
Profit before tax	784.81	592.84
Less: Tax expenses	208.76	299.18
Profit after tax	576.06	293.67

Particulars	Year Ended 31st March, 2018	Year Ended 31st March, 2017
	Audited	Audited
Segment Assets:		
- Ferro Alloys	9893.87	7580.14
- Power	11124.73	10509.04
- Unallocable	7726.54	4297.41
	28745.14	22386.59
Segment Liabilities:		
- Ferro Alloys	8217.38	6924.83
- Power	2879.72	2408.64
- Unallocable	733.40	470.36
	11830.50	9803.83

34. FINANCIAL RISK MANAGEMENT OBJECTIVE AND POLICIES

The Company's principal financial liabilities comprise of loans and borrowings, trade payables and other payables. The main purpose of these financial liabilities is to finance the Company's operations. The Company's principal financial assets include investments, loans, trade and other receivables, and cash and short-term deposits that derive directly from its operations. The Company also enters into derivative contracts.

The Company is exposed to the following risks from its use of financial instruments:

- Credit risk
- Liquidity risk
- Price risk

The Company's board of directors has overall responsibility for the establishment and oversight of the Company's risk management framework. This note presents information about the risks associated with its financial instruments, the Company's objectives, policies and processes for measuring and managing risk, and the Company's management of capital.

Credit Risk

The Company is exposed to credit risk as a result of the risk of counterparties non performance or default on their obligations. The Company's exposure to credit risk primarily relates to investments, accounts receivable and cash and cash equivalents. The Company monitors and limits its exposure to credit risk on a continuous basis. The Company's credit risk associated with accounts receivable is primarily related to party not able to settle their obloigation as agreed. To manage this the Company periodically reviews the financial reliability of its customers, taking into account the financial condition, current economic trends and analysis of historical bad debts and ageing of accounts receivables.

Trade receivables

Trade receivables represent the most significant exposure to credit risk and are stated after an allowance for impairment and expected credit loss.

Loans and Advances

Financial assets in the form of loans and advances are written off when there is no reasonable expectations of recovery. Where recoveries are made, these are recognise as income in the statement of profit and loss. The company measures the expected credit loss of dues based on historical trend, industry practices and the business environment in which the entity operates. Loss rates are based on actual credit loss experience and passed trends. Based on historical data, loss on collection of dues is not material hence no additional provisions considered.

Bank, Cash & cash equivalents

Bank, Cash & cash equivalents comprise cash in hand and deposits with bank which are readily convertible to cash. These are subject to insignificant risk of change in value or credit risk.

The carrying amount of financial assets represents the maximum credit exposure. The maximum exposure to credit risk at the reporting date was:

(₹ in lacs)

	31st March, 2018	31st March, 2017
Trade and other receivables	1,566.58	1,601.92
Loans and advances	1,094.08	982.91
Bank, Cash & cash equivalents	61.82	359.46
Impairment losses	31st March, 2018	31st March, 2017
Trade and other receivables (measured under life time excepted credit loss model)		
Opening balance	106.70	90.06
Provided during the year	-	16.84
Reversal of provision	21.52	0.20
Closing balance	85.18	106.70

Ageing analysis

(₹ in lacs)

	31st March, 2018	31st March, 2017
Upto 3 months	1,473.98	1,553.41
3-6 months	8.28	15.19
More than 6 months	84.32	33.31
	1,566.58	1,601.92

No significant changes in estimation techniques or assumptions were made during the reporting period.



Liquidity risk

The Company is exposed to liquidity risk related to its ability to fund its obligations as they become due. The Company monitors and manages its liquidity risk to ensure access to sufficient funds to meet operational and financial requirements. The Company has access to credit facilities and debt capital markets and monitors cash balances daily. In relation to the Company's liquidity risk, the Company's policy is to ensure, as far as possible, that it will always have sufficient liquidity to meet its liabilities when due, under both normal and stressed conditions as they fall due while minimizing finance costs, without incurring unacceptable losses or risking damage to the Company's reputation.

Financing arrangements

The Company has access to following undrawn borrowing facilities at the end of the reporting period:

(₹ in lacs)

	31st March, 2018	31st March, 2017
Cash Credit facility	185.75	97.46

Maturities of financial liabilities

The contractual undiscounted cash flows of financial liabilities are as follows:

As at 31st March, 2018	Less than 1 year	1-5 years	Total
Borrowings	4,686.31	119.66	4,805.97
Trade payables	4,462.25	-	4,462.25
Other financial liabilities	4.18	-	4.18
	9,152.74	119.66	9,272.40
As at 31st March, 2017	Less than 1 year	1-5 years	Total

As at 31st March, 2017	Less than 1 year	1-5 years	Total
Borrowings	4,455.62	506.49	4,962.11
Trade payables	2,492.69	-	2,492.69
Other financial liabilities	5.05	-	5.05
	6,953.36	506.49	7,459.85

Interest rate risk

Interest rate risk is the risk that an upward movement in the interest rate would adversley effect the borrowing cost of the company. The Company is exposed to long term and short-term borrowings, Commercial Paper Program. The Company manages interest rate risk by monitoring its mix of fixed and floating rate instruments, and taking action as necessary to maintain an appropriate balance.

The exposure of the Company's borrowings to interest rate changes at the end of the reporting period are as follows:

a) Interest rate risk exposure

(₹ in lacs)

		()
	31st March, 2018	31st March, 2017
Variable rate borrowings	3,861.24	4,384.09
Fixed rate borrowings	944.73	578.02

b) Sensitivity analysis

Profit or loss estimate to higher/lower interest rate expense from borrowings as a result of changes in interest rates.

Impact on profit after tax

	31st March, 2018	31st March, 2017
Interest rates - increase by 70 basis points	(27.03)	(21.56)
Interest rates - decrease by 70 basis points	27.03	21.56

PRICE RISK:

The entity is exposed to equity price risk, which arised out from FVTOCI quoted and unquoted equity shares including preference instrument. The management monitors the proportion of equity securities in its investment portfolio based on market indices. Material investments within the portfolio are managed on an individual basis and all buy and sell decisions are approved by the management. The primary goal of the entity's investment strategy is to maximize investments returns.

Sensitivity Analysis for Price Risk:

Equity Investments carried at FVTOCI are listed and not listed on the stock exchange. The impact of a 2 % in the index at the reporting date on profit & loss would have been an increase of ₹ 154.45 lacs (2016-17: ₹ 75.32 lacs); an equal change in the opposite direction would have decreased profit and loss.

35. CAPITAL MANAGEMENT

The Company's main objectives when managing capital are to:

- ensure sufficient liquidity is available (either through cash and cash equivalents, investments or committed credit facilities)
 to meet the needs of the business:
 - ensure compliance with covenants related to its credit facilities; and
 - minimize finance costs while taking into consideration current and future industry, market and economic risks and conditions.
 - safeguard its ability to continue as a going concern
 - to maintain an effcient mix of debt and equity funding thus achieving an optimal capital structure and cost of capital.

The Board of Directors has the primary responsibility to maintain a strong capital base and reduce the cost of capital through prudent management of deployed funds and leveraging opportunities in domestic and international financial markets so as to maintain investor, creditor and market confidence and to sustain future development of the business.

For the purpose of Company's capital management, capital includes issued capital and all other equity reserves. The Company manages its capital structure in light of changes in the economic and regulatory environment and the requirements of the financial covenants.

The Company manages its capital on the basis of net debt to equity ratio which is net debt (total borrowings net of cash and cash equivalents) divided by total equity

(₹ in lacs)

	31st March, 2018	31st March, 2017
Total long term debt	453.54	1,372.92
Less : Bank, Cash & cash equivalent	521.54	654.32
Net debt	(68.00)	718.61
Total equity	16,914.65	12,582.76
Net debt to equity ratio	0.00	0.06

The Company has complied with the covenants as per the terms of the major borrowing facilities throughout the reporting period.

36. FINANCIAL INSTRUMENTS - ACCOUNTING CLASSIFICATIONS AND FAIR VALUE MEASUREMENTS

The following methods and assumptions were used to estimate the fair values:

- 1. Fair value of cash and short-term deposits, trade and other short term receivables, trade payables, other current liabilities, short term loans from banks and other financial institutions approximate their carrying amounts largely due to the short-term maturities of these instruments.
- Financial instruments with fixed and variable interest rates are evaluated by the Company based on parameters such
 as interest rates and individual credit worthiness of the counter party. Based on this evaluation, allowances are taken to
 account for the expected losses of these receivables.

The Company uses the following hierarchy fordetermining and disclosing the fair value of financial instruments by valuation techniquie:

- Level 1 : quoted (unadjusted)prices in active markets for identical assets or liabilities
- Level 2: other techniques for which all inputs which have a significant effect on the recorded fair value are observable, either directly of indirectly
- Level 3: techniques which use inputs that have a significant effect on the recorded fair value that are not based on observable market data





	Carrying amount			
	As at	Level 1	Level 2	Level 3
	31st March, 2018			
Financial assets at amortised cost:				
Trade receivables	1566.58	-	-	-
Loans and other receivables (current)	1094.08	-	-	-
Cash and bank balances	525.72	-	-	-
Total	3186.38			
Financial assets at fair value through other comprehensive income:				
Investments	7722.36	5172.60	2549.76	-
Total	7722.36	5172.60	2549.76	
Financial liabilities at amortised cost:				
Long term loans from banks	119.66	-	-	-
Short term loans from banks	4352.43	-	-	-
Trade and other payables	4462.25	-	-	-
Other financial liabilities (current)	338.05	-	-	-
Total	9272.40	_		

	Carrying amount			
	As at	Level 1	Level 2	Level 3
	31st March, 2017			
Financial assets at amortised cost:				
Trade receivables	1601.92	-	-	-
Loans and other receivables (current)	982.91	-	-	-
Cash and bank balances	659.37	-	-	-
Total	3244.19			
Financial assets at fair value through other comprehensive income:				
Investments	3765.88	1407.60	2358.28	-
Total	3765.88	1407.60	2358.28	
Financial liabilities at amortised cost:				
Long term loans from banks	506.49	-	-	-
Short term loans from banks	3589.18	-	-	-
Trade and other payables	2492.69	-	-	-
Other financial liabilities (current)	871.48	-	-	-
Total	7459.85			

During the reporting period ending 31st March, 2018 and 31st March, 2017, there were no transfers between Level 1 and Level 2 fair value measurements.

37. Contingent Liabilities not provided for, are in respect of:-

I. Central Excise Duty ₹ 169.32 lakhs (Previous Year ₹ 17.00 lakhs)
 CST/VAT/Entry Tax ₹ 59.90 lakhs (Previous Year ₹ 53.07 lakhs)

Custom Duty ₹ Nil (Previous Year ₹ 153.06 lakhs)
Electicity Cases ₹ 7.64 lakhs (Previous Year ₹ Nil)

In respect of above demands the Company has preferred Appeals before higher authorities.

II. Counter Guarantees given against the bank guarantees issued by the companies banker aggregating to ₹ 737.61 lacs (P.Y.1453.13 lacs).

- III. Disputed energy development cess demanded by the Chief Electrical Inspector. Govt of Chhattishgarh ₹ 1784.31 Lacs (PY. ₹ 1637.26 Lacs). The Hon'ble High court of Chhattishgarh has held the levy of cess as unconstitutional vide its order dtd 20th June 2008. The state government has filed a special leave petition before Hon'ble Supereme Court, which is pending for final disposal.
- **38.** During the financial year 2015-16, a search operation was conducted in the premises of the company u/s 132 of the Income Tax Act, 1961. The settlement proceedings are pending before the competent authority. The company does not foresee any further liability on this account.
- **39.** There is no amount due to Micro, Small and Medium Enterprises under The Micro, Small and Medium Enterprises Development Act,2006 (MSMED Act) as at 31st March,2018.
- 40. Previous year figures are regrouped / rearranaged wherever necessary.

The accompanying notes are integral part of the financial statements.

As per our Report of even date attached

For J D S & Co. (ICAI Firm Regn.No.018400C) Chartered Accountants For and on behalf of the Board of Directors of Hira Ferro Alloys Limited

Sanjay Dewangan Partner

Membership No. 409524

Place : Raipur Date : 01.05.2018 (N. P. AGRAWAL) (Y C RAO)
Managing Director Director

(MOHIT CHANDE) (DILIP CHAUHAN)
Company Secretary CFO



NOTES

	HIKA FERRO ALLO 13 LIMITED
NOTES	



NOTES



HIRA FERRO ALLOYS LIMITED

CIN: U27101CT1984PLC005837

Registered Office and Works: 567B, 568 & 553B, Urla Industrial Complex, Raipur - 493221, Chhattisgarh, India
P: +91 771 4082450-51, F: +91 771 4082452

Corporate Office: Hira Arcade, Near New Bus Stand, Pandri, Raipur - 492001, Chhattisgarh, India
P: +91 771 4082000, F: +91 771 4057601

www.hiraferroalloys.com