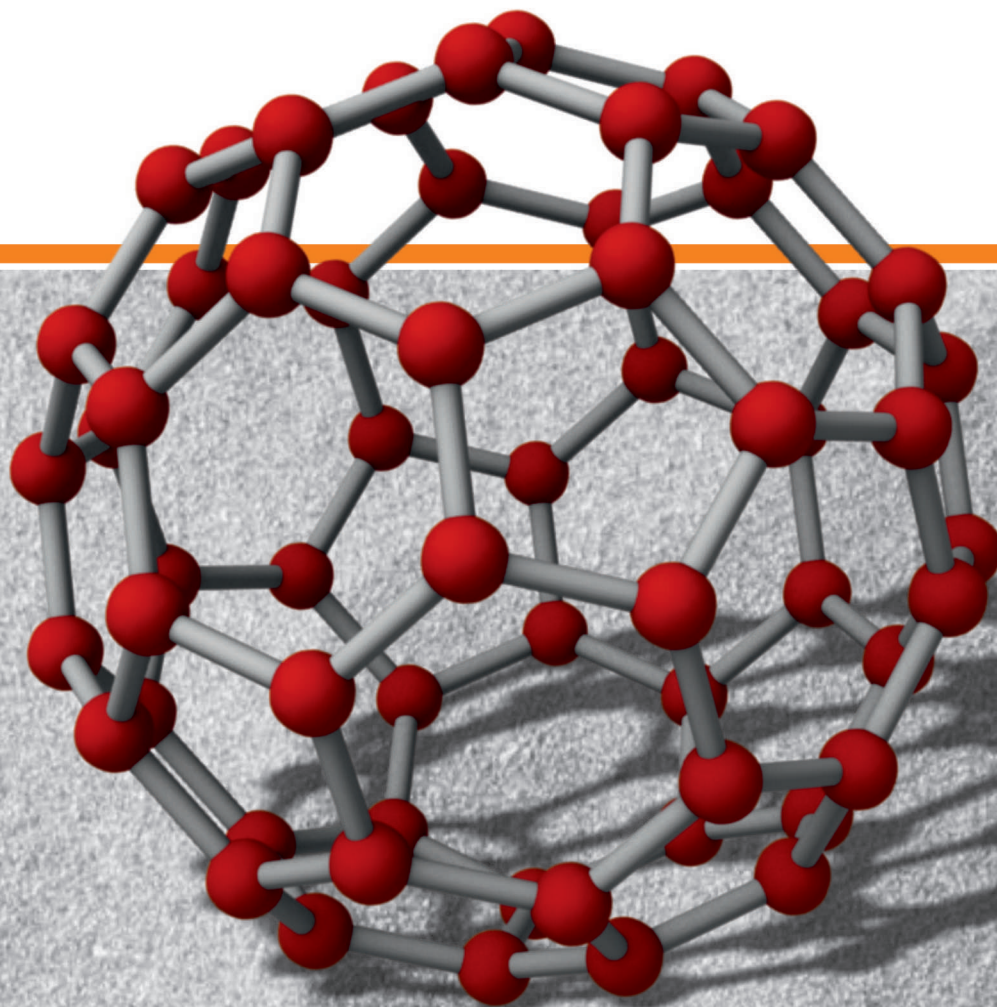


“Sub Microns to Nano Technology”



**20 MICRONS
NANO MINERALS
LIMITED**

**Annual Report
2013-2014**

Corporate Information

Board of Directors

Mr. Chandresh S. Parikh	- Chairman-Director
Mr. Rajesh C. Parikh	- Director
Mr. Atil C. Parikh	- Director
Mr. Sudhir R. Parikh	- Director
Mr. Ram A. Devidayal	- Director

Company Secretary

Ms. Raina Shah [upto 24.05.2014]
Mr. Vithaldas D. Talati [w.e.f. 06.08.2014]

Bankers / Financial Institutions

IDBI Bank Limited

Registered Office

Plot # 157, Village : MAMUARA
Tal. : Bhuj, Dist. : Kutchh.
Gujarat. India.

Website

<http://www.20nano.com>
CIN: U15543GJ1993PLC020540

Audit Committee of Directors

Mr. Ram A. Devidayal - Chairman
Mr. Chandresh S. Parikh
Mr. Sudhir R. Parikh

Statutory Auditors

M/s. N.C. Vaishnav & Co.,
Vadodara.

Head Office

9-10, GIDC Industrial Estate,
WAGHODIA – 391 760.
Dist. : Vadodara.
Gujarat. India.
Tele : +91 2668 292297
Fax : +91 2668 264003

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NOTICE FOR THE ANNUAL GENERAL MEETING

NOTICE is hereby given that the 21st ANNUAL GENERAL MEETING of the Shareholders of **20 Microns Nano Minerals Limited** will be held on Thursday, the 11th day of September, 2014 at 11.00 a.m. at Bunglow No. 20, Shivkrupa Nagar, Nr. Mandavi Octroi Naka, Bh. Kutch Yuvak Mandal, Mandavi Road, BHUJ, to transact the following business:

ORDINARY BUSINESS :

- 1 To receive, consider and adopt the Audited Balance Sheet as at 31st March, 2014 and the Audited Profit and Loss Account of the Company for the year ended 31st March, 2014 together with Directors' Report and Auditors' Report thereon.
- 2 To appoint a Director in place of Mr. Atil C. Parikh, who retires by rotation, and being eligible, offers himself for re-appointment.
- 3 To appoint M/s. N.C. Vaishnav & Co., Chartered Accountants, Vadodara bearing Firm Registration No. 112712W with the Institute of Chartered Accountants of India, as Statutory Auditors of the Company, to hold office from the conclusion of this Annual General Meeting until the conclusion of the next Annual General Meeting of the Company on such remuneration and out of pocket expenses as may be fixed and determined by the Board of Directors.

SPECIAL BUSINESS :

4. To consider and if thought fit, to pass with or without modification(s), the following resolution as Ordinary Resolution
Appointment of Mr. Ram Devidayal as an Independent Director

"RESOLVED THAT pursuant to the provisions of Sections 149, 150, 152 and any other applicable provisions of the Companies Act, 2013 and the rules made thereunder (including any statutory modification(s) or re-enactment thereof for the time being in force) read with Schedule IV to the Companies Act, 2013, Mr. Ram Devidayal (holding DIN 00238853), Director of the Company, be and is hereby appointed as an Independent Director of the Company to hold office for a term of five consecutive years w.e.f. 01st April, 2014."

5. To consider and if thought fit, to pass with or without modification(s), the following resolution as Special Resolution
To approve creation of charge/security over the assets/undertaking of the Company, in respect of borrowings.

"RESOLVED THAT in supersession of resolution passed in this regard at the Extraordinary General Meeting of the Company held on 05th November, 2009 and pursuant to the provisions of Section 180(1)(a) of the Companies Act, 2013 and rules made thereunder (including any statutory modification(s) or re-enactment thereof) ('the Act'), the consent of the Company be and is hereby accorded to the Board of Directors (hereinafter referred as 'Board' which term shall include a Committee thereof authorized for the purpose) of the Company, to mortgage, hypothecate, pledge and / or charge, in addition to the mortgage, hypothecate, pledge and / or charge already created, in such form, manner and ranking and on such terms as the Board deems fit in the interest of the Company, on all or any of the movable and / or immovable properties of the Company, both present and future and /or any other assets or properties, either tangible or intangible, of the Company and / or the whole or part of any of the undertaking of the Company together with or without the power to take over the management of the business or any undertaking of the Company in case of certain events of defaults, in favour of the Lender(s), Agent(s) and Trustee(s), for securing the borrowing availed or to be availed by the Company, by way of loans, debentures or any other securities or otherwise, in foreign currency or in Indian rupees, from time to time, up to the limits approved or as may be approved by the shareholders under Section 180(1)(c) of the Act along with interest, additional interest, accumulated interest, liquidated charges, commitment charges or costs, expenses and all other monies payable by the Company including any increase as a result of devaluation / revaluation / fluctuation in the rate of exchange.

RESOLVED FURTHER THAT the Board of Directors of the Company be and is hereby authorized to do all acts, deeds and things, necessary and expedient to give effect to this resolution."

6. To consider and if thought fit, to pass with or without modification(s), the following Resolutions as Special Resolution
"RESOLVED THAT in supersession of the Ordinary Resolution passed by the Shareholders of the Company in this regard at the Extraordinary General Meeting of the Company held on 28th July, 2007, in terms of the provisions of Section 180(1)(c) and all other applicable provisions, if any, of the Companies Act, 2013, Consent of the members be and is hereby accorded to the Board of Directors [hereinafter to be referred to as "the Board" which term shall be deemed to include any committee(s) constituted/to be constituted by the Board of Directors to exercise its powers including the powers vested and conferred by this Resolution] for borrowing, on behalf of the Company, any sum or sums of money from time to time as they may consider fit, in any manner and without prejudice to the generality thereof, by way of loan(s), advance(s), credits, acceptance of deposits or otherwise in Indian Rupees or any other foreign currency(s), from any Bank(s) and/or Financial Institution(s) and/or other person(s) and whether the same may be secured or unsecured and if secured, whether domestic or international, whether by way of mortgage, charge, hypothecation, pledge or otherwise in any way whatsoever, on, over or in any respect of all, or any of the Company's assets and effects or properties including un-called capital, stock-in-trade [including raw materials, stores, spares and components in stock or stock in transit], notwithstanding that the money to be borrowed together with the money already borrowed by the Company [apart from temporary loans obtained from the Company's Banker(s) in the ordinary course of business] and

NOTICE FOR THE ANNUAL GENERAL MEETING [Contd.]

remaining un-discharged at any given time, will or may exceed the aggregate of the paid-up capital of the Company and its free reserves, that is to say, reserves not set apart for any specific purposes so however that the total amount upto which money may be borrowed by the Board under this resolution, at any one time shall not exceed, in the aggregate, the sum of ₹ 50 Crores (Rupees Fifty Crores Only) and/or in equivalent foreign currency."

"RESOLVED FURTHER THAT the Board be and is hereby authorised, to do all such acts, deeds, matters and things as may be necessary, expedient and usual to implement this resolution."

By Order of the Board of Directors

Place: Waghodia, Vadodara
Date : 06.08.2014

Chandresh S. Parikh
Director

Notes:

1. A MEMBER ENTITLED TO ATTEND AND VOTE AT THE MEETING IS ENTITLED TO APPOINT A PROXY TO ATTEND AND VOTE INSTEAD OF HIMSELF AND A PROXY NEED NOT BE A MEMBER OF THE COMPANY.
2. **A person can act as a proxy on behalf of members not exceeding fifty and holding in the aggregate not more than ten percent of the total share capital of the Company carrying voting rights. A member holding more than ten percent of the total share capital of the Company carrying voting rights may appoint a single person as proxy, provided such person shall not act as a proxy for any other person or shareholder.**
3. The Proxy form duly completed must reach the Registered Office of the Company not later than forty-eight hours before the time of holding the meeting.
4. Members/Proxies should bring duly filled in and signed Attendance Slip sent herewith for attending the Meeting.
5. Explanatory statement pursuant to Section 102 of The Companies Act, 2013 in respect of the Items stated in the Notice is annexed herewith.

EXPLANATORY STATEMENT PURSUANT TO THE PROVISIONS OF SECTION 102 OF THE COMPANIES ACT, 2013

Item No. 4

Mr. Ram Devidayal is a Non-Executive Independent Director of the Company. He joined the Board of Directors of the Company on 01.10.2008.

Mr. Ram Devidayal is a Director whose period of office is liable to determination by retirement of Directors by rotation under the erstwhile applicable provisions of the Companies Act, 1956. However, as per requirements of provisions of the Companies Act, 2013 and rules made there-under, the Independent Directors are not liable to retire by rotation and are required to be appointed by Shareholders. Therefore, it is proposed to appoint Mr. Devidayal as an Independent Director for a term of five consecutive years w.e.f. 01st April, 2014.

In the opinion of the Board, Mr. Ram Devidayal fulfils the conditions specified in the Companies Act, 2013 and rules made there-under for his appointment as an Independent Director of the Company and is independent of the management. Copy of the draft letter for appointment of Mr. Ram Devidayal as an Independent Director would be available for inspection without any fee by the members at the Registered Office of the Company during normal business hours on any working day.

A brief profile of Mr. Ram Devidayal together with other details as required under clause 49 of the Listing Agreement is provided in the Corporate Governance Report.

The Board considers that his continued association would be of immense benefit to the Company and it is desirable to continue to avail services of Mr. Ram Devidayal as an Independent Director. Accordingly, the Board recommends the resolution in relation to appointment of Mr. Ram Devidayal as an Independent Director, for the approval by the shareholders of the Company.

Except Mr. Ram Devidayal, being an appointee, none of the Directors and Key Managerial Personnel of the Company and their relatives is concerned or interested, financial or otherwise, in the resolution set out at Item No. 4.

Item Nos. 5 & 6

In terms of the provisions of Section 180(1)(a) and 180(1)(c) of the Companies Act, 2013, the Board of Directors of the Company cannot, except with the consent of the Company by a special resolution, borrow moneys, apart from temporary loans, in excess of aggregate of the paid up capital and its free reserves (section 180(1)(c)) nor the Board can create security or create mortgages, charges and hypothecations over the assets of the Company which would be required to secure aforesaid borrowings(section 180(1)(a)).

NOTICE FOR THE ANNUAL GENERAL MEETING [Contd.]

The above section 180 of the Companies Act, 2013 corresponds to section 293 of Companies Act, 1956 under which the consent of the Company was required by ordinary resolutions.

Accordingly, the shareholders of the Company had accorded their consent by way of ordinary resolutions to the Board of Directors for borrowing money not exceeding ₹ 50 Crores (Rupees Fifty Crores Only) at any point of time and to create security or create mortgages, charges and hypothecations over the assets of the Company to secure such borrowings from time to time.

However, the Ministry of Corporate Affairs, New Delhi vide its General Circular No. 4/2014 dated 25th March, 2014 has stated that such ordinary resolutions passed under old Companies Act, 1956 for borrowing money in excess of limits and to create security on undertaking of the Company, shall remain valid upto one year from the commencement of the Companies Act, 2013 i.e. upto 11th September, 2014.

Therefore it is proposed to reconfirm the limit of such borrowing power of ₹ 50 Crores.

None of the Directors, Key Managerial Personnel or their relatives has any concern or interest, financial or otherwise, in the resolutions.

The Board recommends the special resolutions set out in item nos. 5 and 6 for the approval of the members.

**By Order of the Board of Directors
For 20 Microns Nano Minerals Ltd.**

**Place : Waghodia, Vadodara
Date : 06.08.2014**

**Chandresh S. Parikh
Director**

DIRECTORS' REPORT

To The Members of 20 Microns Nano Minerals Limited

Your Directors are pleased to present 21st Annual Report together with the Audited Statement of Accounts for the year ended 31st March, 2014.

RESULTS OF OPERATIONS:

The working results during the year under review are summarized as under:

[₹ In Lacs]		
Particulars	2013-14	2012-13
Sales & Other Income	2245.66	2854.81
Expenditure	2128.49	2848.58
Profit Before Exceptional Items & Tax	117.16	6.23
Exceptional Items	119.30	—
Tax Laibility	(14.59)	(41.62)
Profit Before Tax	(2.13)	(6.23)
Net Profit / (Loss) For The Year	(16.72)	(35.39)

PERFORMANCE REVIEW:

Your Company has done a Sales and other Income of ₹ 2245.66 Lacs from ₹ 2854.81 Lacs of the previous year. The operations have resulted Net Loss of ₹ 16.72 Lacs from Net Loss of ₹ 35.39 Lacs of the previous year.

DIVIDEND:

In view of the loss incurred during the year, your Directors regret being unable to recommend payment of Dividend to the Shareholders.

RESPONSIBILITY STATEMENT:

Your Directors make following statements in terms of Section 217(2AA) of the Companies Act, 1956:

1. The applicable accounting standards have been followed in the preparation of the Annual Accounts along with proper explanations relating to material departures;
2. Accounting policies are selected and applied consistently and judgments and estimates are made which are reasonable and prudent so as to give a true and fair view of the state of the affairs as at the end of financial year and of the Loss of the Company for the year under review;
3. The Directors have taken proper and sufficient care for the maintenance of adequate accounting records in accordance with the provisions of the Companies Act, 1956 for safeguarding the assets of the Company and for preventing and detecting fraud and other irregularities;
4. The Directors have prepared the accounts on a "going concern" basis.

FINANCE

It is gratifying to note that IDBI Bank Limited had been kind enough to sanction to the Company various credit facilities, including Term Loan.

FIXED DEPOSITS

As on 31.03.2014, Fixed Deposits from Public and Shareholders stood at the total of ₹ 253.79 Lacs. 26 deposits totaling to ₹ 8.70 Lacs due for repayment on or before 31.03.2014 were not claimed by the depositors as on that day. The Company is liable to comply with the provisions relating to acceptance of deposits under the Companies Act, 2013 and Rules made thereunder and any amendments made from time to time.

CORPORATE GOVERNANCE

The Company being an Un-listed Company, Guidelines issued by the Securities & Exchange Board of India on Corporate Governance, which are generally included in Clause 49 of the Listing Agreement, are not applicable to this Company. However, as a first step in the direction of Good Corporate Governance, your Company has on its own voluntarily implemented some of the significant provisions thereof.

PARTICULARS OF EMPLOYEES

In terms of the provisions of Section 217(2A) of the Companies Act, 1956 read with The Companies [Particulars of Employees] Rules, 1975, as amended, the names and other particulars of the employees are required to be set out in the Annexure to the Report of the Board of Directors. We have to state that since there are no employees falling within the purview of the said requirements, the same has not been annexed herewith.

DIRECTORS' REPORT [Contd.]

ENERGY CONSERVATION, TECHNOLOGY ABSORPTION & FOREIGN EXCHANGE EARNINGS AND OUT GO.

In terms of the provisions of Section 217(1)(e) of the Companies Act, 1956 read with The Companies [Disclosure of Particulars in the Report of Board of Directors] Rules, 1988, as amended, the particulars of Energy Conservation, Technology Absorption & Foreign Exchange Earnings and Out go are given in the Annexure to this Report.

INDUSTRIAL RELATIONS

Industrial relations remain cordial and peaceful at all levels.

DIRECTORATE

Mr. Atil C. Parikh retire by rotation and being eligible, offers himself for re-appointment.

Mr. Ram Devidayal, the Independent Director of the Company, was liable to retire by rotation in terms of provisions of Companies Act, 1956. However, as per provisions of the Companies Act, 2013, the Independent Directors are required to be appointed by Shareholders for a term of upto five consecutive years and they shall not be liable to retire by rotation. Accordingly, it is proposed to appoint him as Independent Director for a term of five consecutive years w.e.f. 1st April, 2014.

AUDITORS

Your Directors propose to appoint M/s. N.C. Vaishnav & Co., Chartered Accountants, Vadodara as the Statutory Auditors of the Company. M/s. N.C. Vaishnav & Co. have consented to act as the Statutory Auditors of the Company. The Company has also obtained necessary certificate from them to the effect that in case their appointment is made, it would be within the specified limit under Section 139(1) of the Companies Act, 2013 read with the Companies (Audit & Auditors) Rules, 2014. This item is being included in the notice for your approval.

ACKNOWLEDGEMENT

Your Directors would like to express their grateful appreciation for assistance & co-operation received from the Government Authorities, Bankers, Customers, Vendors and all others.

Your Directors also wish to place on record deep sense of their appreciation for assistance of IDBI Bank Limited and for the valuable & committed services of the Executives, Staff & Workers of the Company.

For and on behalf of the Board of Directors

Place: Waghodia, Dist. : Vadodara
Date: 06.08.2014

Chandresh S. Parikh
Director

DIRECTORS' REPORT [Contd.]**ANNEXURE - A TO THE DIRECTORS' REPORT, 2013-14****CONSERVATION OF ENERGY, TECHNOLOGY ABSORPTION AND FOREIGN EXCHANGE EARNINGS & OUT GO.**

Statement pursuant to Section 217(1)(e) of the Companies Act, 1956, read with the Companies (Disclosure of Particulars in the Report of Board of Directors) Rules, 1988 forming part of the Directors' Report.

Conservation of Energy

The Company's operations do not involve substantial consumption of energy in comparison to the cost of production. Whatever possible, energy conservation measures have been implemented. Total energy consumption is as per Form – A and forms part of the report.

FORM - A**CONSERVATION OF ENERGY FOR THE YEAR ENDED 31ST MARCH, 2014****a. Power and Fuel Consumption :**

A) Fuel Consumption		2013-14	2012-13
1 Electricity			
Purchased from Electricity Board			
Unit consumed		538372	1367811
Total Amount (₹ in Lacs)		34.18	98.46
Average Rate / unit (₹)		6.35	7.20
2. Diesel / SKO			
Diesel / SKO Liters			-
Total Amount (₹ in Lacs)			-
Average Rate / Liter (₹)			-
3 Gas			
Gas used SCM		217748	78410
Total (₹ In Lacs)		100.42	36.02
Average Rate/ SCM (₹)		46.12	45.94
4 Coal / Wood /Lignite			
Coal / wood / Lignite used MT			10.779 MT
Total Amount (₹ in Lacs)			0.45
Average Rate/ MT (₹)			4.20

DISCLOSURE OF PARTICULARS WITH RESPECT TO TECHNOLOGY ABSORPTION:

1. Research and Development(R & D):
 - a) Specific areas in which R&D carried out by the Company, benefits derived and future action plans, if any:
R & D activities have been carried out in the field of development of various products of the Company. The Department of Science & Industrial Research, Government of India has recognized R & D activities of the Company.
 - b) Expenditure on R & D
 - a) Capital : –
 - b) Recurring : ₹ 43.01 Lacs
 - c) Total : ₹ 43.41 Lacs
 - d) Total R & D expenditure as a percentage of total turnover : 2.08 %
2. Technology absorption, adaptation and innovation:
 1. Efforts in brief made towards technology absorption, adaptation and innovation. – N.A.
 2. Benefits derived as a result of the above efforts, e.g., product improvement, cost reduction, product development, import substitution etc. – N.A.
 3. The Company has not imported any technology during the year.

FOREIGN EXCHANGE EARNINGS AND OUTGO:

- a) Activities relating to exports; initiatives taken to increase exports; development of new export markets for products and services; and export plans: - N.A.
- b) Total Foreign Exchange used and earned :
 - i. Foreign Exchange Earned : ₹ 2,71,23,462/-
 - ii. Foreign Exchange Used : ₹ 1,14,68,271/-

MANAGEMENT DISCUSSIONS & ANALYSIS

The Management of 20 Microns Nano Minerals Limited presents the analysis of the performance of the Company for the year 2013-14 and its outlook for the future, which is based on the assessment of the current business practices. It may vary due to future economic and other developments, both in India & Abroad.

REVIEW OF FINANCIAL PERFORMANCE

Your Company has achieved Revenue from Sale of Products to the tune of ₹ 2142.81 Lacs as against ₹ 2781.61 Lacs of the previous year and incurred Net Loss after tax 16.72 Lacs as against Net loss of ₹ 35.39 Lacs of the previous year.

APPLICATIONS WISE BUSINESS OUTLOOK

In the year 2013-14, Company has restructured their sales strategy and decided to focus more on value added product which can cater quality market with better realization. The company was always on the look out to develop new products for different applications like Paints, Plastics, Rubber, Ceramic and Construction industries. In the year 2013-14, Siliceous Earth usage in filtration application has also stream lined and as of that sales has gone up and it has made strong base for future sales of product.

Export

In the year 2013-14, Products like Fast Flow-P, Polaid series, etc has shown remarkable growth in overseas market and having very good response which will help to increase future export sales of the company. Company has started exporting their products in few countries like, UAE, Kenya, , Nigeria and Srilanka. Company also expect to double their export sales in year 2014-15 by adding some more New Products to its Basket.

Export Sales COMPARISON

Year 2012-13		Year 2013-14	
QTY	VALUE	QTY	VALUE
250MT	2046753	498.25MT	30059950

Plastics and Rubber Application

Company has made very good presence in Plastics industries and newly developed grades like Polaid –T, Pollub Z has performed well and gradually capturing better market share. Development of above grades has good potentiality in the commodity master batch segment which is growing very fast in domestic market. Company is also planning to add various grades which can be used in plastics applications like Vapor Block. Initial trial results at customer end is very good and Vapor Block can be an import substitute for polymer applications which will contribute very good value addition.

Research and Development department in the company is innovating new products and improving existing products continuously for the better growth of the company. Vapor Oxol series is the best example where shelf life of the products has been increased and now product became of international standard. This development will help company to increase market share in the field of desiccant and domestic polymer processors will start using Vapor Oxol and restrict their imports.

In Rubber application Vaporlink, Vapor Oxol and Vaporsil have started gaining sales quantum which are value added products, Vaporlink partially replaces Carbon Black, Company has also concentrated on Zincomer and Fastflow-S which also capturing sales quantum very fast and it would effectively add to increase companies turnover in Plastics and Rubber applications.

Paints and Ink

R & D department initiated to develop more grades of Organoclay like Riobent-27, Riobent SD, Which would be the current interest of Paint and Ink manufacturer, Initial trials are encouraging and company is anticipating more sales contributions from these grades for the growth. Hydroxygel-90 and Hydroxygel-90 TB new grade introduction which has been specially designed for Decorative paint manufacturer. These products replaces very costly thickener and helps to improve paint rheology. Recently company has started manufacturing processing aids like Poldispers-P for powder coating applications which also contribute to increase sales turnover of the company.

Filtration Application

Company has grown to supply Active Silica and Filter Aids which will play a dominant role to raise its turnover by considerable amount.

Construction and Piling

Company has good apprehension and considerable market in India. Our products are approved and is being used in many major projects in India such as Metro Projects, Road Projects, Power Plants, Ports & Jetties and many more. The performance of our products have been appreciated by the major Piling companies of India.

Iron Ore Pelletisation,

Company has knock off the substantial market. The performance of our product has been tried, tested and appreciated by all the major pellet plants in India. In near future our company is targeting for bulk supplies some of the biggest pellet plants in India.

MANAGEMENT DISCUSSIONS & ANALYSIS [Contd.]**MINING AT GLANCE**

The Company is possessing mining lease(s) for the following natural resources:

Sr. No.	Details of Mines	Approx. Reserves (in Lacs Tons)	Approx. Value of the Reserves# (Rs. In Lacs)
1.	Silicious Earth Mines, Dist. Jaisalmer, Rajasthan, Area – 404.9 Hector*.	187.76	37553.39
2.	Limestone/Dolomite Mines, Anantpur, Andhra Pradesh, Area – 6 Hector*.	9.10	1821.22
	TOTAL	196.86	39374.61

* - under process of lease/renewal of lease with concerned State Governments.

- the estimated net value addition available to the Company of the mineral reserves is not accounted for in the books as per the Accounting practice prevailing in India.

RESEARCH & DEVELOPMENT

With a presence in all major countries and a broad range of products and services to all the sectors, **20 MICRONS NANO MINERALS** is at the forefront of economic, technology and environmental progress... A company committed to the personal and professional development of its employees, integrating environmental, health and safety rules at all levels, and promoting the 20 MICRONS core value of Trust, Team and Action.

20 MICRONS NANO MINERALS is strongly committed to Research & Development. The aim of the R&D activities is to continuously strengthen the company's technology leadership position, and to further improve its competitive edge in the global Minerals market. 20 MICRONS, is driven by imagination, a passion for science & technology and an unwavering belief that can solve the toughest of problems by developing and commercializing revolutionary innovations.

Research and Development plays a critical role in the innovation process. It's essentially an investment in technology and future capabilities which is transformed into new products, processes, and services. 20 MICRONS Research & Technology Centre is recognized by "Department of Science & Industrial Research (DSIR), Ministry of Science and Technology, Government of India".

Our company in particular has devoted itself to R&D and as a result constantly soars ahead of its competition. We are focused on our customers, putting our scientific and problem-solving capabilities to work to enable their success. We have proven track record of being first to market with cost effective product improvements and innovations.

The best practices that are found in 20 Microns Research & Technology centre i.e., nine factors viz., the decision basis; technology strategy; portfolio management; project strategy; proper organization and process; relationship with internal customers; relationship with external customers; R&D culture and values; and improving decision quality...

We strongly believe in providing sustainable product, knowledge on newer developments and up-liftment of the processing industries through quality research, ensuring in-depth expertise and a single-minded concentration on customer solutions.

Together with the Existing five products group, New Product Development Centre; Rubber & Plastic application Centre; Paper application Centre; Paint application Centre; QA & Analytical Centre we have established two more groups, viz., Construction Material Development Centre & Ceramics Application Centre.

Innovative Products Developed During the Year 2013-14

- Riobent EW
- FMSIL 412L
- Diatofill 570
- Vaporhydroxol
- Vaporsil 90
- Fast Flow M21
- Fast Flow MS
- Fast Flow MH
- Fast Flow ML
- Polaid P

REPORT ON CORPORATE GOVERNANCE

As you are aware, your Company has implemented some of the significant provisions of Clause 49 of the Listing Agreements, although the same are not applicable to the Company. Your Company has always been transparent in all its activities.

Company's Philosophy on Governance

In order to build on rich legacy of fair, transparent and effective governance which includes strong emphasis on human values, individual dignity and attainment of high level of Transparency and Accountability in the functioning of the Company, your Company has always been active on safeguarding the interests of all its stakeholders.

The Company believes that its systems and actions must be devoted for enhancing Corporate Performance and maximizing Shareholders value in the long term.

1. BOARD OF DIRECTORS

The names of Director on the Board and the number of Directorships and Committee Chairmanships / Memberships held by them in other Companies as on 31st March, 2014 are given below:

(* Excluding Functional Committees)

Names of Directors	Category of Directors	No. of other Directorship	Committee Membership/ * Chairmanship	
			Committee Membership	Committee Chairmanship
NON EXECUTIVE DIRECTOR(S)				
Mr. Chandresh S. Parikh	Chairman & Director	4	1	1
Mr. Rajesh C. Parikh	Director	4	2	—
Mr. Atil C. Parikh	Director	2	—	—
Mr. Sudhir R. Parikh	Director	3	1	—
Mr. Ram Devidayal	Director	6	3	1

BOARD MEETINGS AND PROCEDURE

The Company has well-defined process of placing vital and sufficient information before the Board pertaining to the matters to be considered at each Board and Committee Meetings, to enable the Board to discharge its responsibilities effectively and efficiently.

A. During the financial year ended 31.03.2014, the Board met 05 [FIVE] times the dates of which are as under:

Sr. No.	Dates of Meetings	Board Strength	No. of Directors present
1	08.05.2013	5	3
2	28.05.2013	5	5
3	08.08.2013	5	4
4	12.11.2013	5	5
5	12.02.2014	5	5

B. Attendance of Directors at

- 1) Board Meetings and
- 2) Annual General Meeting.

Names of Directors	No. of Board meetings attended	Attendance at last AGM
Mr. Chandresh S. Parikh	05	Yes
Mr. Rajesh C. Parikh	04	Yes
Mr. Atil C. Parikh	04	Yes
Mr. Sudhir R. Parikh	04	Yes
Mr. Ram Devidayal	05	No

REPORT ON CORPORATE GOVERNANCE [Contd.]**C. SITTING FEES to the Directors**

The details of sitting fees paid to the Directors are as under:

Name of Directors	Sitting fees [₹]
Mr. Chandresh S. Parikh	Nil
Mr. Rajesh C. Parikh	Nil
Mr. Atil C. Parikh	Nil
Mr. Sudhir R. Parikh	Nil
Mr. Ram Devidayal	33,000

Appointment/ Re-appointment of Directors

Mr. Atil C. Parikh, Director of the Company will retire by rotation at the ensuing Annual General Meeting who is eligible for re-appointment.

Mr. Atil C. Parikh, aged 36 years, holds a Bachelor's degree in Chemical Engineering from Gujarat University. He then began his career working as a Management Trainee with 20 Microns Limited in 1999-2000. Later, he relocated to USA and completed his MBA with Finance specialization from California. On completion of MBA, he joined a Financial Services firm, The Tax Credit Company, where he held a position of a Management Analyst in 2003 and worked for 2 years contributing to various aspects of the industry ranging from Marketing, Analysis, HR and Operations. In the year 2005, he re-joined the Company as Management Analyst. He contributed in developing certain strategies and revamping few departments within the organization. He is also on the Board of the Holding Company as the Managing Director- 20 Microns Limited.

In terms of requirements of the new Companies Act, 2013, Mr. Ram Devidayal Independent Director seeks appointment at the ensuing Annual General Meeting for a term of consecutive five years w.e.f. 1st April, 2014.

Mr. Ram Devidayal holds Master's degree in Commerce & Management.

He has rich & extensive experience in the fields of Agrochemicals of about 35 years of which 20 years in the Senior- 1st Line Management of the Companies to which he has been associated as Director.

He is the Vice Chairman of Baroda Citizen Council & involved in Social activities of many NGOs. He has also been actively attached with various Associations, since last over a Decade, like Chamber of Commerce in Vadodara; Federations of Gujarat Industries; Gujarat Pesticides Formulators; etc. He has travelled widely round the Globe and participated in various International Seminars and led delegations several times.

Mr. Ram Devidayal is the Chairman of the Audit Committee and Member of Nomination and Remuneration Committee and Stakeholder Relation & Share Transfer Committee of the Board of Directors of the Company. He does not hold any shares of the Company.

2. COMMITTEES OF THE BOARD

The Board of Directors of the Company has constituted the following Committees:

Committee of Directors	Constituted on
Audit Committee	11 th November, 2010
Finance Committee	11 th November, 2010
Management Committee	11 th November, 2010
Projects Committee	11 th November, 2010

AUDIT COMMITTEE**Composition**

The Company has an Audit Committee at the Board level with the powers and the role that are in accordance with Clause 49 of the Listing Agreement of Stock Exchanges and section 292A of the Companies Act, 1956. The Committee acts as a link between Management, Statutory and Internal Auditors and the Board of Directors and oversees the financial reporting process. The majority of Committee members have accounting and financial management expertise. The CEO, Head of Finance Department and representatives of the Statutory Auditors and Internal Auditors of the Company are permanent invitees to the Committee meetings. The Company Secretary is appointed as Secretary to the Committee.

The Committee, as on 31st March, 2014, comprised of the following members:

1. Mr. Ram A. Devidayal - Chairman
2. Mr. Chandresh S. Parikh
3. Mr. Sudhir R. Parikh

REPORT ON CORPORATE GOVERNANCE [Contd.]

A. During the financial year ended 31.03.2014, the Committee met 04 [Four] times the dates of which are as under:

Sr. No.	Dates of Meetings	Committee Strength	No. of Committee Members present
1	28.05.2013	3	3
2	08.08.2013	3	2
3	12.11.2013	3	3
4	12.02.2014	3	3

Attendance at the Committee Meetings:

Names of Directors	Category	No of Meetings attended
Mr. Ram A. Devidayal	Independent Director	4
Mr. Chandresh S. Parikh	Non - Executive Director	4
Mr. Sudhir R. Parikh	Non - Executive Director	3

Terms of Reference

The Audit Committee of the Board, inter alia, provides reassurance to the Board on the existence of an effective internal control environment that ensures:

- Efficiency and effectiveness of operations.
- Safeguarding of assets and adequacy of provisions for all liabilities.
- Reliability of financial and other management information and adequacy of disclosures.
- Compliance with all relevant statutes.

The Audit Committee is empowered, pursuant to its terms of reference, inter alia, to:

- Investigate any activity within its terms of reference and to seek any information it requires from any employee;
- Obtain legal or other independent professional advice and to secure the attendance of outsiders with relevant experience and expertise, when considered necessary.

The role of the Committee shall be as under:

- To hold discussions with the Auditors periodically about internal control systems, the scope of the audit including the observations of the Auditors and review the half-yearly and annual financial statements before submission to the Board and also ensure compliance of internal control systems.
- To investigate into any matter in relation to the items specified under Section 292A of the Companies Act, 1956 and for the purpose, to have full access to the information contained in the records of the Company and external professional advice, if necessary.
- To seek external professional advice, if necessary.
- To make recommendations over various financial matters including matters relating to financial management and audit report.
- To direct the Chairman of the Audit Committee for providing clarifications on matters relating to audit.
- The Chairman of the Audit Committee shall be elected by its members from amongst themselves."
- To Review –
 - with Management and the External Auditors the results of the Audit, including difficulties, if any, encountered and qualifications in their Reports. This will include restrictions on the scope of the Independent Auditors activities or access to requested information and any significant disagreements with Management.
 - Complex or unusual material transactions that involve a high degree of judgemental decision making.
 - Related party transactions, in the ordinary course of business or not, and Management justification for the same.
 - Utilization of funds raised through public and/or other issues etc.
 - Reasons for substantial defaults in the payments to the shareholders, creditors etc.
 - Retain Independent Counsel, accountants, or other advisors to conduct Independent investigation etc.
 - Effectiveness of Internal Control System.
 - Understand scope of Internal & External Auditors' review on the control system, recommendations etc.
 - With the Management and Internal Auditors to cater the internal audit functions.

REPORT ON CORPORATE GOVERNANCE [Contd.]

- Appointment, removal, compensation and oversee the work of the accounting firm employed by the organization to conduct the statutory external audits.
- Approval of all permitted non – audit services performed by the Company's external audit firm.
- Discussions with the Management on the Company's major policies with respect to risk assessment and management.
- Function the Whistle Blower Mechanism.
- Financial statement of Subsidiaries.
- Delegate authorities to Sub – Committee(s)

FUNCTIONAL COMMITTEES

In addition to the above, the Board of Directors of the Company has constituted:

- Finance Committee of Directors
- Management Committee of Directors &
- Project Committee of Directors

from amongst the Directors.

The Finance Committee of Directors holds discussions on financial matters at regular intervals. These discussions will go a long way in reviewing financial affairs of the Company.

The Company may, from time to time, constitute such other functional Committees. The above Committees are delegated power and duties with respect to specific purposes. Meetings of such Committees are held for the growth and efficient management and better co-ordination in the working of the Company.

The Meetings of all the above Committees are held periodically looking to the needs of such meetings.

3. GENERAL MEETINGS

Location, Date and time, of the last three Annual General Meetings are given below:

Financial Year	Date	Location	Time	No. of Special Resolutions passed
2012-13	26.09.2013	Bungalow No. 20, Shivkrupanagar, Nr. Mandavi Octroi Naka, Bh. Kutch Yuvak Mandal, Mandavi Road, BHUJ.	11.00.AM	NIL
2011-12	07.08.2012	— AS ABOVE —		
2010-11	17.08.2011	— AS ABOVE —		

During the year 2013-14, No Extra – ordinary General Meetings were held.

4. GENERAL SHAREHOLDERS' INFORMATION:

Registered Office	Plot No. 157, MAMUARA, Tal. : Bhuj, Dist.: Kutch
Annual General Meeting	Day & Date : Thursday, the 11 th day of September, 2014 Time : 11.00 am Venue : Bungalow No. 20, Shivkrupanagar, Nr. Mandavi Octroi Naka, Bh. Kutch Yuvak Mandal, Mandavi Road, Bhuj

5. Shareholding Pattern as on 31st March, 2014

Category	Total shares	% to total
Directors	28,480	00.47
Bodies corporate	60,21,510	99.53
Others	30	—
Total	60,50,020	100.00

REPORT ON CORPORATE GOVERNANCE [Contd.]

6. Distribution of Shareholding as on 31ST March, 2014

Range of shares	Shareholders		Shares	
	No. of Shareholders	%	No. of Shares	%
01 to 5000	6	66.67	60	0.00
5001 to 10000	0	0.00	0	0.00
10001 to 20000	0	0.00	0	0.00
20001 to 30000	2	22.22	49,960	0.83
30001 to 40000	0	0.00	0	0.00
40001 to 50000	0	0.00	0	0.00
50001 to 100000	0	0.00	0	0.00
100001 & Above	1	11.11	60,00,000	99.17
Total	9	100.00	60,50,020	100.00

7. Investors Correspondence

For any assistance regarding share transfers, transmission, change of address and any other query relating to the shares of the Company, please write to:

The Company Secretary
20 Microns Nano Minerals Limited
9/10, GIDC Industrial Estate, Waghodia – 391 760.
Dist.: Vadodara. Gujarat, India

Place : Waghodia, Dist. : Vadodara
Date : 06.08.2014

Chandresh S. Parikh
Director

INDEPENDENT AUDITORS' REPORT

To the members of 20 Microns Nano Minerals Limited

Report on the financial statements

We have audited the accompanying financial statements of **20 Microns Nano Minerals Limited**, which comprises of the Balance Sheet as at March 31, 2014, Profit and Loss statement and Cash Flow Statement for the year then ended, and a summary of significant accounting policies and other explanatory information.

Management's responsibility for the financial statements

Management is responsible for the preparation of these financial statements that give a true and fair view of the financial position, financial performance and cash flows of the Company in accordance with the accounting principles generally accepted in India. This responsibility includes the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of the 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 financial statements based on our audit. We conducted our audit in accordance with standards on audit issued by the Institute of Chartered Accountants of India. Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedure selected depends on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error.

In making those risk assessments, the auditor considers internal control relevant to the Company's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of the accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Our Opinion

In our opinion and to the best of our information and according to the explanations given to us, the financial statements give a true and fair view in conformity with the accounting principles generally accepted in India:

- (a) in the case of the Balance Sheet, of the state of affairs of the Company as at March 31, 2014;
- (b) in the case of Statement of Profit and Loss of the Loss for the year ended on that date; and
- (c) in the case of the Cash Flow Statement, of the cash flows for the year ended on that date.

Report on other legal and regulatory requirements

1. As required by the Companies (Auditor's Report) Order, 2003 ("the Order") issued by the Central Government of India in terms of sub-section (4A) of section 227 of the Companies Act, 1956, we give in **Annexure I** a statement on the matters specified in paragraphs 4 and 5 of the said Order.
2. As required by section 227(3) of the Act, we report that:
 - a. we have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of our audit;
 - b. in our opinion, proper books of account as required by law have been kept by the Company so far as appears from our examination of those books;
 - c. the Balance Sheet and Profit and Loss statement dealt with by this report are in agreement with the books of account;
 - d. in our opinion, the Balance Sheet and Profit and Loss statement dealt with by this report comply with the accounting standards referred to in sub-section (3C) of section 211 of the Companies Act, 1956;
 - e. on the basis of written representations received from the directors, as on March 31, 2014 and taken on record by the Board of Directors, none of the directors is disqualified as on March 31, 2014 from being appointed as a director in terms of clause (g) of sub-section (1) of section 274 of the Companies Act, 1956;
 - f. Since the Central Government has not issued any notification as to the rate at which the cess is to be paid under section 441A of the Companies Act, 1956 nor has it issued any Rules under the said section, prescribing the manner in which such cess is to be paid, no cess is due and payable by the Company.

For N C Vaishnav & Co.
Chartered Accountants
FRN – 112712W
CA. Jayesh Mehta
Partner
M. No. - 037267

Place : Vadodara
Date : 24th May, 2014

INDEPENDENT AUDITORS' REPORT [Contd.]

The Annexure I referred to in our Report of even date to the members of 20 Microns Nano Minerals Limited for the year ended on March 31, 2014. We report that:

1. In respect of its Fixed Assets:
 - a. The Company has maintained proper records showing full particulars including quantitative details and situation thereof;
 - b. The Company has physically verified a major portion of Fixed Assets during the year. In our opinion, the frequency of verification of the Fixed Assets by the management is reasonable having regard to the size of the Company and the nature of its assets. According to the information and explanations given, no material discrepancies were noticed on such verification;
 - c. In our opinion and as per the explanations given, during the year, the Company has not disposed off substantial part of its fixed assets and therefore do not affect the going concern assumption.
2. In respect of its inventories:
 - a. As explained to us, the inventories have been physically verified during the year by the management at reasonable intervals;
 - b. In our opinion and according to the information and explanations given to us, the procedures for physical verification of the inventory followed by the management are reasonable and adequate in relation to the size of the Company and the nature of its business;
 - c. In our opinion and according to information and explanations given to us, the Company is maintaining proper records of inventory. No material discrepancies have been noticed on physical verification of stocks.
3. According to information and explanations given to us in respect of loans, secured or unsecured, granted to or taken from companies, parties, firms or other parties covered in the Register maintained under section 301 of the Companies Act, 1956 :
 - a. The Company has granted unsecured loans to two companies (Previous Year: Two companies) listed in the Register maintained under Section 301 of the Companies Act, 1956. Maximum amount outstanding during the year was ₹ 9,068,457/- (Previous Year: ₹ 14,464,394/-) and year-end balance is ₹ 8,121,191/- (Previous Year : ₹ 7,901,966/-)
 - b. To the best of information, knowledge and explanation given to us, in case where interest is charged , the rate of interest and other terms and conditions of loans are prima facie not prejudicial to the interest of the Company.
 - c. According to the information and explanations given to us, the terms and conditions of the loans granted by the company do not stipulate for repayment of principal and interest, therefore, the provisions of Para 4 (iii) (c) and (d) of the Companies (Auditor's Report) Order, 2003 are not applicable to the company.
 - d. The Company has not taken unsecured loans from any party (Previous Year: One party) covered in the Register maintained under Section 301 of the Companies Act, 1956. Maximum amount outstanding during the year was ₹ Nil (Previous Year : ₹ 6,675,000/-) and year-end balance is ₹ Nil (Previous Year : ₹ Nil)
 - e. In our opinion, the rate of interest and other terms and conditions on which loans have been granted to the companies listed in the register maintained u/s 301 of the Companies Act 1956 are not, *prima facie*, prejudicial to the interest of the company. Since no stipulation is made regarding other terms and conditions, we are not able to comment on the same.
4. In our opinion and according to information and explanations given to us, there are adequate internal control procedures commensurate with the size of the Company and nature of its business with regard to the purchases of inventory, fixed assets and with regard to the sale of goods and services. During the course of our audit, we have not observed any continuing failure to correct major weaknesses in the internal controls.
5. In respect of the transactions entered in the Register maintained in pursuance of Section 301 of the Companies Act, 1956:
 - a. To the best of our knowledge and belief and according to information and explanations given to us, we are of the opinion that particulars of contracts or arrangements referred to in section 301, have been entered in the Register required to be maintained under that section.
 - b. In our opinion and according to the information and explanations given to us, the transactions made in pursuance of contracts and arrangements entered in the Register maintained under section 301 of the Companies Act, 1956 and exceeding the value of ₹ 500,000/- in respect of any party during the year have been made at the prices which are reasonable having regard to prevailing market prices at the relevant time.
6. In our opinion and as per the information and explanations given to us, the Company has complied with the provisions of Section 58A, 58AA or any other relevant provisions of the Companies Act, 1956 and the Companies (Acceptance of Deposits) Rules, 1975 with regard to deposits accepted from public. As informed to us, no order has been passed by the Company Law Board or National Company Law Tribunal or Reserve Bank of India or any court or any other tribunal.

INDEPENDENT AUDITORS' REPORT [Contd.]

7. In our opinion, the Company has an adequate internal audit system commensurate with the size of the Company and nature of its business.
8. We have broadly reviewed the books of account and records maintained by the Company pursuant to the rules made by Central Government for the maintenance of cost records under section 209(1)(d) of the Companies Act, 1956. We are of 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 with a view for determining whether they are accurate or complete.
9. According to information and explanations given to us, in respect of the statutory dues:
 - a. The Company is generally regular in depositing with appropriate authorities, undisputed statutory dues including Provident Fund, Investor Education and Protection Fund, Income-tax, Sales-tax, Wealth Tax, Service Tax, Custom Duty, Excise Duty, cess and any other statutory dues applicable to it.
 - b. There are no arrears outstanding in case of any of the statutory dues as at the yearend for a period of more than six months from the date they have become payable;
 - c. There are no disputed dues in respect of Income-tax / Sales-tax / Wealth tax / Service tax / Custom duty / Excise duty and cess pending before any Forum.
10. In our opinion and according to information and explanations given to us, the Company does not have any accumulated losses as at the yearend nor has incurred any cash losses either during the financial year ended on that date or in the immediately preceding financial year.
11. Based on our audit procedures and according to the information and explanations given to us by the management, we are of the opinion that the Company has not defaulted in the repayment of dues to banks or financial institutions or debenture holders during the year under audit.
12. The Company has not granted any loans and advances on the basis of security by way of pledge of shares, debentures and other securities. Therefore, the provisions of Para 4 (xii) of the Companies (Auditor's Report) Order, 2003 are not applicable to the company.
13. The Company is not a Chit fund or a Nidhi / Mutual Benefit Fund / Society. Therefore, the provisions of Para 4(xiii) of the Companies (Auditor's Report) Order, 2003 are not applicable to the Company.
14. The Company is not dealing in or trading in shares, securities, debentures and other investments. Accordingly, the provisions of Para 4(xiv) of the Companies (Auditor's Report) Order, 2003 are not applicable to the Company.
15. According to the information and explanations given to us, the Company has not given any guarantee for loans taken by others from banks or financial institutions.
16. To the best of our knowledge and belief and according to the information and explanations given to us, we report that the company has not availed any fresh term loans during the year. However, the term loans outstanding at the beginning of the year were applied for the purposes for which they were taken.
17. In our opinion and according to the information and explanations given to us, and on an overall examination of Balance Sheet of the Company, we report that funds raised on short term basis, have, prima facie, not been used during the year for long term investment.
18. The Company has not made any preferential allotment of shares to parties and companies covered in the Register maintained under section 301 of the Companies Act, 1956 during the year. Therefore, the provisions of Para 4(xviii) of the Companies (Auditor's Report) Order, 2003 are not applicable to the Company.
19. The Company has not issued any debentures during the year under audit. Accordingly, the provisions of Para 4 (xix) of the Companies (Auditor's Report) Order, 2003 are not applicable to the Company.
20. The Company has not raised any money during the year by way of public issue. Therefore, the provisions of Para 4(xx) of the Companies (Auditor's Report) Order, 2003 are not applicable to the Company.
21. To the best of our knowledge and belief, and according to the information and explanations given to us, no fraud on or by the Company has been noticed or reported during the course of our audit.

For N. C. Vaishnav & Co.
Chartered Accountants
FRN: 112712W
CA. Jayesh Mehta
Partner
M. No.: 37267

Place : Baroda
Date : 24th May, 2014

BALANCE SHEET AS AT MARCH 31ST, 2014

(₹ In Lacs)

Particulars	Note	As At 31, March 2014	As At 31, March 2013
I. EQUITY AND LIABILITIES			
(1) Shareholders' Funds			
(a) Share Capital	2	6,05,00,200	6,05,00,200
(b) Reserves and Surplus	3	1,08,56,841	1,25,29,095
(2) Non-Current Liabilities			
(a) Long-term borrowings	4	6,27,30,198	7,99,73,467
(b) Deferred tax liabilities (Net)	5	1,29,71,142	1,15,00,788
(c) Other Long term liabilities	6	1,06,656	5,30,251
(3) Current Liabilities			
(a) Short-term borrowings	7	5,79,31,298	6,19,07,385
(b) Trade payables	8	2,74,26,758	3,55,05,883
(c) Other current liabilities	9	3,51,04,362	3,87,97,852
(d) Short-term provisions	10	14,826	63,245
TOTAL		26,76,42,281	30,13,08,166
II. ASSETS			
(1) Non-current assets			
(a) Fixed assets	11		
(i) Tangible assets		10,70,87,401	13,46,92,831
(ii) Intangible assets		71,39,759	72,54,594
(iii) Capital work-in-progress		-	24,35,062
(iv) Intangible assets under development		7,77,787	26,46,681
(b) Non-current investments	12	23,000	23,000
(c) Long term loans and advances	13	1,41,85,795	1,83,10,972
(d) Other non-current assets	14	3,59,241	3,65,549
(2) Current assets			
(a) Inventories	15	2,98,21,377	3,20,32,188
(b) Trade receivables	16	4,11,30,395	4,44,24,217
(c) Cash and bank balances	17	36,01,010	33,12,703
(d) Short-term loans and advances	18	6,25,63,267	5,49,12,679
(e) Other current assets	19	9,53,249	8,97,690
TOTAL		26,76,42,281	30,13,08,166

See accompanying notes forming part of
the Financial Statements 1-47

As per our audit report of even date attached

For N C Vaishnav & Co.

FRN - 112712W

Chartered Accountants

CA. Jayesh Mehta

Partner

M. No. - 37267

Place : Vadodara

Date : 24th May 2014

For 20 Microns Nano Minerals Limited

Chandresh S.Parikh
Director

Sudhir R.Parikh
Director

Raina Shah

Company Secretary

Place : Vadodara

Date : 24th May 2014

STATEMENT OF PROFIT AND LOSS FOR THE YEAR ENDED ON MARCH 31, 2014

		(₹ In Lacs)	
Particulars	Note	For the Year Ended 31 March, 2014	For the Year Ended 31 March, 2013
I. Revenue from operations	20	20,68,69,300	26,91,16,023
II. Other income	21	1,76,97,167	1,63,65,682
III. Total Revenue (I + II)		22,45,66,467	28,54,81,705
IV. EXPENSES			
Cost of materials consumed	22	10,28,67,575	10,33,11,264
Purchase of Stock-in-Trade	23	2,10,86,826	3,92,83,434
Changes in inventories of Finished Goods and Stock-in-Trade	24	47,65,537	6,69,081
Other Manufacturing Expenses	25	2,07,99,967	2,38,96,761
Employee benefit expense	26	1,00,07,979	2,45,78,338
Financial costs	27	1,92,72,961	2,16,64,411
Depreciation and amortization expense	11	81,12,114	93,32,071
Other expenses	28	2,59,36,898	6,21,23,166
Total Expenses		21,28,49,857	28,48,58,527
V. Profit before exceptional items and tax (III-IV)		1,17,16,610	6,23,178
Less : Exceptional Item	29	1,19,30,296	-
VI. Profit before Tax		(213,686)	6,23,178
VII. Tax expense:			
(1) Current tax		-	3,92,000
(2) Deferred tax		14,70,354	39,33,093
(3) Mat Credit Entitlement		-	(381,000)
(4) Taxation adjustments for earlier years		(11,786)	2,17,938
VIII. Profit/(Loss) for the period (VII-VIII)		(1,672,254)	(3,538,853)
IX. Earnings per equity share:			
(a) Basic Earning per share		(0.28)	(0.58)
(b) Diluted Earning per share		(0.25)	(0.58)
See accompanying notes forming part of the Financial Statements	1-47		

As per our audit report of even date attached

For N C Vaishnav & Co.

FRN - 112712W

Chartered Accountants

CA. Jayesh Mehta

Partner

M. No. - 37267

Place : Vadodara

Date : 24th May 2014

For 20 Microns Nano Minerals Limited**Chandresh S.Parikh**
Director**Sudhir R.Parikh**
Director**Raina Shah**

Company Secretary

Place : Vadodara

Date : 24th May 2014

CASH FLOW STATEMENT FOR THE YEAR ENDED MARCH 31, 2014

	(₹ In Lacs)	
	for the year ended 31, March 2014	for the year ended 31, March 2013
A. Cash Flow from Operating Activities		
Net Profit before tax	(213,686)	623,178
Adjusted for		
Provision for Doubtful Debts Written Back	(463,746)	-
Profit on Sale of Assets (Net)	(1,468,177)	-
Remission of Credit balances	(299,450)	(320,812)
Remission of Debit Balances	28,500	133,983
Depreciation and Amortization	8,112,114	9,332,071
Bad debts written off	265,972	89,296
Loss on Sale of Assets	-	173,891
Provision for Doubtful Debts	531,509	1,425,952
Share issue expense written off	160,000	160,000
Interest Received	(7,425,554)	(9,232,513)
Interest Paid	19,272,961	21,664,411
Operating Profit before working capital changes	18,500,442	24,049,457
Adjusted for		
Increase/(Decrease) in Trade Payable	(7,779,675)	(27,594,282)
Increase/(Decrease) in Other liabilities	(4,421,861)	(12,272,114)
(Increase)/Decrease in Trade receivables	2,931,588	18,811,236
(Increase)/Decrease in loans/advances and other current assets	1,332,355	6,198,497
(Increase)/Decrease in Inventories	2,210,811	13,659,645
Cash Generated from Operation	12,773,661	22,852,439
Direct Taxes paid	-	-
Net Cash Inflow / (Outflow) in the course of Operating Activities	12,773,661	22,852,439
B. Cash Flow from Investing Activities		
Proceeds from Sale of Fixed Assets (incl. sale of CWIP)	39,471,670	7,923,748
Purchase of Fixed Assets (Including Additions to CWIP)	(14,091,386)	(29,629,119)
Interest Received	1,843,920	5,984,237
Net Cash Inflow/(outflow) in the course of investing activities	27,224,204	(15,721,134)
C. Cash Flow from Financing Activities		
Proceeds from Long Term Borrowings - Unsecured		
Other borrowings	4,700,000	-
Issue of Deposits	111,000	625,000
Issue of Convertible Debentures	-	30,240,000
Proceeds from Long Term Borrowings - Secured	-	484,000

CASH FLOW STATEMENT FOR THE YEAR ENDED MARCH 31, 2014 [CONTD.]

	(₹ In Lacs)	
	for the year ended 31, March 2014	for the year ended 31, March 2013
Proceeds from Short Term Borrowings - Unsecured		
Issue of Deposits	3,229,000	2,550,000
Proceeds from Short Term Borrowings - Secured	-	1,102,172
Repayment of Long Term Borrowings - Secured	(17,960,050)	(20,405,431)
Repayment of Long Term Borrowings - Unsecured	(3,790,828)	(484,000)
Repayment of Short Term Borrowings - Secured	(5,130,087)	-
Repayment of Short Term Borrowings - Unsecured	(2,075,000)	(1,446,000)
Interest Paid	(19,319,995)	(19,788,813)
Net Cash Inflow/(outflow) in the course of financing activities	(40,235,960)	(7,123,072)
Net Increase / (Decrease) in Cash and Cash Equivalents	(238,095)	8,233
Cash and cash equivalents - opening balance	503,594	495,361
Cash and cash equivalents - closing balance	265,499	503,594
Notes:		
1. Cash and Cash Equivalents comprise of:		
Cash on hand	6,904	8,843
Balance with scheduled banks		
- Current Accounts	258,595	494,751
- Deposit Accounts	-	-
	265,499	503,594
2. Cash Flow statement has been prepared under the indirect method as set out in the Accounting Standard (AS) 3 "Cash Flow Statement"		

As per our audit report of even date attached

For N C Vaishnav & Co.

FRN - 112712W

Chartered Accountants

CA. Jayesh Mehta

Partner

M. No. - 37267

Place : Vadodara

Date : 24th May 2014

For 20 Microns Nano Minerals Limited**Chandresh S.Parikh**
Director**Sudhir R.Parikh**
Director**Raina Shah**

Company Secretary

Place : Vadodara

Date : 24th May 2014

SIGNIFICANT ACCOUNTING POLICIES :

Note 1 : Significant Accounting Policies :

1 Significant Accounting Policies

a. Accounting Convention

The financial statements are prepared under the historical cost convention in accordance with the generally accepted accounting principles in India. The applicable mandatory Accounting Standards notified under The Companies (Accounting Standard) Rules, 2006 and the requirements of the Companies Act, 1956 of India have been followed in preparation of these financial statements. Accounting policies adopted for preparation of the financial statement are consistence with those followed in the previous year.

b. Use of Estimates

The preparation of financial statements requires estimates and assumptions to be made that affect the reported amount of assets and liabilities on the date of the financial statements and the reported amount of revenues and expenses during the reporting period. Differences between the actual results and estimates are recognized in the period in which the same are known / materialized.

c. Fixed Assets

Fixed Assets are stated at cost, net of tax/duty credit availed, if any, after reducing accumulated depreciation and impairment losses recognised, if any, until the date of the Balance Sheet. Direct costs are capitalized until the assets are ready for use and include financial cost relating to any borrowing attributable to acquisition. Capital work in progress includes the cost of fixed assets that are not yet ready for the intended use.

d. Intangible Assets

Intangible Assets are recognized only if it is probable that the future economic benefits that are attributable to the assets will flow to the enterprise and the cost of the assets can be measured reliably. The intangible assets are recorded at cost less accumulated amortization and accumulated impairment losses, if any.

e. Depreciation/Amortization

Depreciation is provided on Straight Line method at the rates prescribed in Schedule XIV of the Companies Act, 1956. Depreciation on additions to the Fixed Assets is provided on pro-rata basis from the day on which the Assets is put to use.

Intangible assets are amortised on Straight Line Method from the date they are available for use, over the useful lives of the assets not exceeding five years, as estimated by the Management.

f. Impairment of Assets

An asset is treated as impaired when the carrying cost of asset exceeds its recoverable value. An impairment loss is charged to the Statement of Profit and Loss in the year in which an asset is identified as impaired. The impairment loss recognized in prior accounting periods is reversed if there has been a change in the estimate of recoverable amount in subsequent period.

g. Research and Development

The Research and Development cost is accounted in accordance with Accounting Standard - 26 'Intangible Assets'. All related revenue expenditure incurred on original and planned investigation undertaken with the prospect of gaining new scientific or technical knowledge and understanding up to the time when it is possible to demonstrate probable future economic benefits, is recognized as Research Expenses and charged off to the Statement of Profit and Loss, as incurred. All subsequent expenditure incurred for Product Development on the application of Research findings or the other knowledge upon demonstration of probability of future economic benefits, prior to the commencement of production, to the extent identifiable and possible to segregate are accumulated and carried forward as Development Expenditure under Intangible Assets under Development, to be capitalized as an intangible asset on completion of the project. In case a project does not proceed as per expectations/plans, the same is abandoned and the amount classified as Development Expenditure under Intangible Assets under Development is charged off to the Statement of Profit and Loss.

h. Revenue Recognition

(a) Sales:

Revenue from sale of goods is recognized when the significant risks and rewards in respect of ownership of products are transferred by the Company. Sales figures are inclusive of Excise Duty and freight in case of landed rates, but are net of sales returns, sales tax and rate difference adjustments.

- i) Domestic sales are recognised as on the date of dispatch of goods.
- ii) Export sales are recognised as on the date of export invoice.

(b) Product Development Income

The company derives its Product Development Income from process research and development. The income is based on a 'cost plus' model. Revenue from such services is recognised when the service is performed in accordance with the agreement / understanding.

(c) **Interest Income:**

Interest on investments is booked on a time proportion basis taking into account the amounts invested and the rate of interest.

(d) **Other Income:**

Other income is recognized on accrual basis except when realization of such income is uncertain.

(e) **Insurance and other claims are recognized only when it is reasonably certain that the ultimate collection will be made.**

i. Borrowing Costs

Borrowing costs attributable to the acquisition or construction of qualifying assets are capitalized as part of the cost of such assets. A qualifying asset is one that necessarily takes a substantial period of time to get ready for its intended use. All other borrowing costs are charged to revenue.

j. Leases

Assets acquired on leases where a significant portion of the risks and rewards of ownership are retained by the lessor are classified as operating leases. Lease rentals are charged to the Statement of Profit and Loss on accrual basis.

Assets leased out under operating leases are capitalized. Rental income is recognized on accrual basis over the lease term.

k. Inventories

The inventories of the Company are valued at cost or net realizable value whichever is lower. The basis of determining the value of each class of inventory is as follows:

Inventories	Cost Formulae
Raw Materials	At Weighted Average cost
Finished Goods	Cost represents material, labour and appropriate proportion of manufacturing expenses and overheads including excise wherever applicable
Stores, Spares and other consumables	At Weighted Average cost
Traded Goods	At Weighted Average cost

l. Investments

Long Term Investments are stated at cost. Provision for diminution in the value of long-term investments is made only if such a decline is other than temporary in the opinion of the management.

m. Foreign Exchange Transactions

Foreign currency transactions during the year are recorded at the rate of exchange prevailing on the date of the transactions. Foreign currency assets and liabilities are translated into Rupees at the exchange rates prevailing on the date of Balance Sheet. All exchange differences are dealt with in the Statement of Profit and Loss.

n. Employee benefits

i. Post-employment benefits:

a. Defined Contribution plan

Company's contribution paid/payable for the year to defined contribution retirement benefit schemes are charged to Statement of Profit and Loss.

b. Defined Benefit plan

Company's liabilities towards defined benefit schemes are determined using the Projected Unit Credit Method. Actuarial valuations under the Projected Unit Credit Method are carried out at the balance sheet date. Actuarial gains and losses are recognized in the Statement of Profit and Loss in the period of occurrence of such gains and losses. Past service cost is recognized immediately to the extent that the benefits are already vested and otherwise it is amortized on straight-line basis over the remaining average period until the benefits become vested.

The retirement benefit obligation recognized in the balance sheet represents the present value of the defined benefit obligation as reduced by plan assets.

ii. Short-term employee benefits:

Short-term employee benefits expected to be paid in exchange for the services rendered by employees are recognized undiscounted during the period employee renders services.

iii. Long term employee benefits:

Compensated absences which are not expected to occur within twelve months after the end of the period in which the employee renders the related services are recognized as an actuarially determined liability at present value of the defined benefit obligation at the balance sheet date.

o. Taxes on Income

Provision for current tax is made on the basis of estimated tax payable for the year as per the applicable provisions of the Income Tax Act, 1961.

Deferred tax assets and liabilities are recognized for future tax consequence attributable to timing differences between taxable income and accounting income that are measured at relevant enacted tax rates. At each balance sheet date the company reassesses unrecognized deferred tax assets, to the extent they become reasonably certain or virtually certain of realization, as the case may be.

p. Provisions, Contingent Liabilities and Contingent Assets

A provision is recognized when the company has a present obligation as a result of past events and it is probable that an outflow of resources will be required to settle the obligation in respect of which a reliable estimate can be made. Provisions excluding retirement benefits are not discounted to their present value and are determined based on the best estimate required to settle the obligation at the balance sheet date. These are reviewed at each balance sheet date and adjusted to reflect the current best estimates. Contingent liability are disclosed in the Notes to Financial Statements (refer note no. 31). Contingent assets are neither recognized nor disclosed in the financial statement.

NOTES TO FINANCIAL STATEMENT FOR THE YEAR ENDED MARCH 31ST, 2014

		(₹ In Lacs)	
		As At 31 March, 2014	As At 31 March, 2013
2.	Share Capital		(Amount in ₹)
(a)	Share capital consists of the following:		
	<u>Authorised :</u>		
	1,00,00,000 Equity Shares of ₹ 10/- each	10,00,00,000	10,00,00,000
	Issued, Subscribed and Fully Paid-up Equity Shares :		
	60,50,020 Equity Shares of ₹ 10/- each fully paid up	6,05,00,200	6,05,00,200
(b)	Reconciliation of the number of shares outstanding at the beginning and at the end of the reporting period :		
		As At 31 March, 2014	As At 31 March, 2013
	Particulars	No. of Shares	Share Capital ₹
	At the beginning of the period	60,50,020	6,05,00,200
	Issued during the period	-	-
	Outstanding at the end of the period	60,50,020	6,05,00,200
(c)	Shares held by holding company is as under:		
		As At 31 March, 2014	As At 31 March, 2013
	Particulars	No. of Shares	Extent of Holding
	20 Microns Limited	60,00,000	99.17%
(d)	Shares in the company held by shareholders holding more than 5% are as under:		
		As At 31 March, 2014	As At 31 March, 2013
	Particulars	No. of Shares	% of Holding
	20 Microns Limited	60,00,000	99.17%
(e)	Right, preferences and restrictions attached to shares		
	Every holder of an equity share as reflected in the records of the Company on the date of the shareholders meeting shall have one vote in respect of each share held for all matter submitted to vote in a shareholders meeting of the company. Any dividend declared by the company shall be paid to each holder of Equity shares in proportion to the number of shares held to total equity shares outstanding as on that date. In the event of liquidation of the Company all preferential amounts if any shall be discharged by the Company. The remaining assets of the Company shall be distributed to the holders of equity shares in proportion to the number of shares held to the total equity shares outstanding as on that date.		
3.	Reserves and Surplus		(Amount in ₹)
		As At 31 March, 2014	As At 31 March, 2013
	Surplus in the Profit and Loss Statement		
	Balance as per last audited financial statements	1,25,29,095	1,60,67,948
	Add: Net Profit/(Loss) for the current year	(1,672,254)	(3,538,853)
	Net surplus / (deficit) in the profit and loss statement	1,08,56,841	1,25,29,095
4.	Long-term borrowings		(Amount in ₹)
	<u>Secured</u>		
(a)	Term Loans from Banks		
i.	IDBI -Term Loans	2,53,33,344	4,43,33,340
	(Term Loan is secured by way of First charge on all present and future fixed assets at Plot number 9, 10, 11		

	(Amount in ₹)	
	As At 31 March, 2014	As At 31 March, 2013
and 336 of Waghodia of the Company, Second charge on all present and future current assets of the Company and Corporate Guarantee of 20 Microns Ltd.)		
Rate of interest is 1% lower than Benchmark Prime Lending Rate. Repayment of this loan is with initial moratorium of 21 months from the date of first disbursement in 60 monthly installments of ₹ 15,83,333/- commencing from 1st August, 2011. As on date of Balance Sheet 28 installments are outstanding.		
ii. Vehicle Loans		
(Secured by hypothecation of individual vehicles financed)		
(AXIS Bank Ltd : Loan facility availed for an amount of ₹ 4,84,000/- with Interest Rate of 11% p.a. (on a monthly reducing basis). Repayment starts from the 15th July 2012 divided into 36 Equated Monthly instalment (EMI) each amounting to ₹ 15846/- with interest and principal. As on the date of Balance Sheet 15 instalments are due.)	46,682	2,21,127
<u>Unsecured</u>		
(b) Optional Convertible Debentures	1,41,75,000	1,41,75,000
<u>Series I:</u>		
9,45,000, 11% Optionally Convertible Debentures (OCD) of ₹ 15/- each have been allotted on 1st October, 2012 and are to be redeemed at the end of three years (due date) from the date of allotment. On the date of redemption, at the option of debenture holders, OCD shall either be redeemed or be converted into Equity Shares in part or in full. Debenture holders opting for redemption shall intimate such option 60 days before the due date or debentures shall be presumed to have been converted in to Equity Shares. Each Debenture of ₹ 15 shall be converted into 1 Equity Share of ₹ 10 at a premium of ₹ 5.		
<u>Series II:</u>	1,27,65,000	1,27,65,000
8,51,000, 11% Optionally Convertible Debentures (OCD) of ₹ 15/- each have been allotted on 4th October, 2012 and are to be redeemed at the end of three years (due date) from the date of allotment. On the date of redemption, at the option of debenture holders, OCD shall either be redeemed or be converted into Equity Shares in part or in full. Debenture holders opting for redemption shall intimate such option 60 days before the due date or debentures shall be presumed to have been converted in to Equity Shares. Each Debenture of ₹ 15 shall be converted into 1 Equity Share of ₹ 10 at a premium of ₹ 5.		
(c) Fully Convertible Debentures	33,00,000	33,00,000
2,20,000, 11% Fully Convertible Debentures (FCD) of ₹ 15/- each have been allotted on 17th January, 2013 and are to be converted into Equity Shares at the end of three years from the date of allotment. On the date of redemption, each Debenture of ₹ 15 shall be converted into 1 Equity Share of ₹ 10 at a premium of ₹ 5.		
(d) Deposits		
Deposits from Public	41,89,000	51,79,000
Scheme (A) Monthly income plan for a period of 12 months to 36 months with interest rate of 10 % to 11% depending on holding period.		

	(Amount in ₹)	
	As At 31 March, 2014	As At 31 March, 2013
Scheme (B) Half yearly income plan for a period of 12 months to 36 months with interest rate of 10.5 % to 11.50% depending on holding period.		
Scheme (C) Cumulative deposit plan for a period of 12 months to 36 months with interest rate of 10.92 % to 13.50 % depending on holding period		
(e) Vehicle Loans		
Loan from Kotak Mahindra Prime Ltd	29,21,172	-
Total	6,27,30,198	7,99,73,467
5. Deferred tax liabilities (Net)		(Amount in ₹)
Deferred Tax Liability (DTL)		
On account of timing differences relating to		
(i) Difference between WDV of fixed assets as per the Income Tax Act, 1961 and the Companies Act, 1956	1,34,65,017	1,20,28,203
Total (a)	1,34,65,017	1,20,28,203
Deferred Tax Assets (DTA)		
On account of timing differences relating to		
(i) Disallowances under Income-tax Act under section 43B	32,318	86,796
(ii) Provision for bad and doubtful debts	4,61,558	4,40,619
Total (b)	4,93,875	5,27,415
Total (a-b)	1,29,71,142	1,15,00,788
6. Other Long term liabilities		(Amount in ₹)
Interest accrued but not due	1,06,656	5,30,251
Total	1,06,656	5,30,251
7. Short-term borrowings		(Amount in ₹)
<u>Secured (Repayable on demand)</u>		
(a) Working Capital Loan from IDBI Bank	4,13,75,298	4,65,05,385
(Working Capital Loan is secured by way of first charge on all present and future current assets of the Company, Second charge on all present and future fixed assets at Plot number 9, 10, 11 and 336 of GIDC, Waghodia, Dist- Baroda and corporate Guarantee of 20 Microns Ltd)		
<u>Unsecured</u>		
(b) Deposits		
Deposits from Public	1,65,56,000	1,54,02,000
Deposits of Scheme (A) to (C) as shown above in Note - 4 (D) for which initial holding period is one year are termed as short term borrowings. The rate of interest is 10 to 11%.		
Scheme (D) Non Cumulative deposit plan for a period 6 months with an interest rate of 10 %		
Total	5,79,31,298	6,19,07,385

	As At 31 March, 2014	As At 31 March, 2013
(Amount in ₹)		
8. Trade payables		(Amount in ₹)
Dues to Micro and Small Enterprises (refer note no. 41)		
H.D. Enterprise	9,74,174	53,04,990
Other Trade payables	2,64,52,584	3,02,00,892
Total	2,74,26,758	3,55,05,883
9. Other current liabilities		(Amount in ₹)
Current maturities of long-term debt		
- Term loan From IDBI Bank Ltd	1,90,00,000	1,90,00,000
- Vehicle Loans	20,12,496	7,98,105
- Deposits from Public	46,34,000	55,45,000
Credit Balance in Bank Current Account	-	61,205
Interest accrued but not due	25,86,542	22,09,981
Advance from Customers	3,57,127	1,05,772
Duties & Taxes Payable	29,79,495	31,40,822
Expenses Payable	23,70,346	24,06,155
Trade payables for Capital Goods	80,890	18,97,577
Advance for sale of Fixed Asset	-	35,00,000
Other payables	10,83,466	1,33,235
Total	3,51,04,362	3,87,97,852
10. Short-term provisions		(Amount in ₹)
Provision for Leave Encashment	14,826	63,245
Total	14,826	63,245

11. Fixed Assets

(₹ in Lacs)

Particulars	Gross Block				Depreciation / Amortisation			Net Block	
	As At April 01, 2013	Additions During Year	On Sale/ Adjustments	Total March 31, 2014	Upto April 01, 2013	Provided During Year	On Sale Adjustments	Up To March 31, 2014	As At March 31, 2013
(A) Tangible Assets									
Freehold Land	6,98,500	-	-	6,98,500	-	-	-	-	6,98,500
Leasehold Land (refer note 3)	1,36,12,767	-	-	1,36,12,767	16,97,118	6,46,607	-	23,43,725	1,12,69,042
Factory Building (refer note 3)	1,97,28,999	-	3,80,861	1,93,48,138	11,30,845	6,47,966	23,335	17,55,476	1,75,92,662
Office Building	79,20,844	-	-	79,20,844	3,19,304	1,29,107	-	4,48,411	74,72,433
Plant & Machinery (refer note 3)	8,80,96,268	1,53,07,055	3,84,50,545	6,49,52,778	63,99,282	33,20,239	31,50,600	65,68,921	5,83,83,857
Computer	11,58,554	36,990	59,075	11,36,469	4,39,359	1,75,550	28,741	5,86,168	5,50,301
Office Equipments	15,92,598	-	-	15,92,598	1,31,896	75,652	-	2,07,548	14,60,702
Furniture & Fittings	96,19,034	-	12,16,792	84,02,242	8,07,780	5,95,679	1,45,571	12,57,888	71,44,354
Vehicle	41,54,169	-	4,88,586	36,65,583	9,63,319	3,69,045	2,57,983	10,74,381	25,91,202
Total (A)	14,65,81,734	1,53,44,045	4,05,95,859	12,13,29,920	1,18,88,903	59,59,845	36,06,229	1,42,42,519	10,70,87,401
Previous Year	11,58,35,952	3,40,75,169	33,29,387	14,65,81,734	58,71,793	65,13,977	4,96,867	1,18,88,903	10,99,64,159
(B) Intangible Assets									
Product Development	1,78,82,155	3,42,280	-	1,82,24,435	1,06,61,561	18,79,835	-	1,25,41,396	56,83,039
Web Site Development Charges	85,000	-	-	85,000	51,000	17,000	-	68,000	17,000
Mining Development Expenses	-	16,95,154	-	16,95,154	-	2,55,434	-	2,55,434	14,39,720
Total (B)	1,79,67,155	20,37,434	-	2,00,04,589	1,07,12,561	21,52,269	-	1,28,64,830	71,39,759
Previous Year	1,48,16,742	31,50,413	-	1,79,67,155	78,94,467	28,18,094	-	1,07,12,561	72,54,594
Total (A+B)	16,45,48,889	17,381,479	4,05,95,859	14,13,34,509	2,26,01,464	81,12,114	36,06,229	2,71,07,349	11,42,27,160
Previous Year	13,06,52,694	3,72,25,582	33,29,387	16,45,48,889	1,37,66,260	93,32,071	4,96,867	2,26,01,464	14,19,47,425
(C) Capital Work in Progress									
(refer note 3)									
(D) Intangible Assets under Development									
Note :	(1) Payment made in respect of acquiring Mining Lease Rights are included under Intangible Assets under Development.								
	(2) Product Development is in respect of expenditure incurred for in house development of product and is recognized as intangible asset in accordance with criteria laid down in Accounting Standard (AS-26) "Intangible Assets".								
	(3) Of the total Gross value of Tangible Assets amounting to ₹ 12,13,29,920/- (Previous Year : ₹ 14,65,81,734/-), the gross value of assets amounting to ₹ 4,35,66,609/- (Previous Year : ₹ 4,36,85,609/-) are given under operating lease by the company. Assetwise classification is given as under :								
	Particulars								
	Gross values as at the year ended								
	(Amount in ₹)								
	As at March 31, 2014								
	As at March 31, 2013								
	Leasehold Land								
	Factory Building								
	Plant and Machinery (incl. Electrification)								
	CWIP Plant and Machinery								
Total				43,566,609				43,685,609	

	As At 31 March, 2014	As At 31 March, 2013
		(Amount in ₹)
12. Non-current investments		(Amount in ₹)
<u>Other Investment (Unquoted)</u>		
Investments in Government or Trust securities	23,000	23,000
National Savings Certificate (Lodged with Sales tax Authorities)		
Total	23,000	23,000
Aggregate amount of unquoted Investments	23,000	23,000
13. Long term loans and advances		(Amount in ₹)
<u>Unsecured, considered good</u>		
Capital Advances	1,41,85,795	1,83,10,972
Total	1,41,85,795	1,83,10,972
14. Other non-current assets		(Amount in ₹)
Interest Accrued but not due	1,63,964	1,83,897
Non Current Bank Balances :		
Fixed Deposits	1,30,827	-
(Statutory liquid reserve maintained under section 58A of Companies Act, 1956)		
Balance held as margin money against guarantee and Letter of Credit	64,450	21,652
Unamortized expenses	-	1,60,000
Total	3,59,241	3,65,549
15. Inventories		(Amount in ₹)
A. Classification of Inventories :		
Raw Materials	1,69,83,615	1,42,18,083
Finished Goods	64,99,043	1,68,73,023
Stores and Spares	3,39,767	5,50,574
Stock-in-Trade	59,98,952	3,90,509
Total	2,98,21,377	3,20,32,188
Refer note 1(k) of Significant Accounting Policies for Basis of valuation		
B. Inventory details have been classified under broad heads as follows:		(Amount in ₹)
Raw Material Consist of		
- Minerals	1,01,51,999	1,11,47,757
- Mined Minerals	68,31,615	30,70,326
Finished goods consist of Processed Minerals	64,99,043	1,68,73,023
Traded Goods consist of processed minerals	59,98,952	3,90,509
Total	2,94,81,610	3,14,81,615
16. Trade receivables		(Amount in ₹)
Trade Receivables overdue for a period more than 6 months		
Unsecured considered good	4,09,913	10,97,619
Considered doubtful	14,93,715	14,25,952
Less : Provision for doubtful debts	14,93,715	14,25,952
	4,09,913	10,97,619
Others		
Unsecured considered good	4,07,20,481	4,33,26,598
Total	4,11,30,395	4,44,24,217

	As At 31 March, 2014	As At 31 March, 2013	
(Amount in ₹)			
17. Cash and bank balances		(Amount in ₹)	
Cash and Cash Equivalents			
Balances with Banks	2,58,595	4,94,751	
Cash on Hand	6,904	8,843	
Other Bank Balances			
Fixed Deposits	32,48,315	24,15,460	
(Statutory liquid reserve maintained under section 58A of Companies Act, 1956)			
Balance held as margin money against guarantee and Letter of Credit	87,196	3,93,648	
Total	36,01,010	33,12,703	
18. Short-term loans and advances		(Amount in ₹)	
(Unsecured, Considered Good)			
Loans and advances to related parties	85,39,764	79,01,967	
Balance with Government Authorities	43,36,809	19,92,930	
Advance payment of Tax (Net of provisions)	54,90,630	29,93,458	
MAT Credit Entitlement	14,53,763	14,53,763	
Advances to Suppliers	11,93,819	13,85,912	
Security Deposits	5,00,700	34,40,000	
Advances to employees	40,700	52,292	
Inter Corporate Deposits	4,10,07,082	3,56,92,357	
Loans and Advances to Related Party consists of following:		(Amount in ₹)	
Name of the Party	Relationship	As at March 31, 2014	As at March 31, 2013
Bruno Industrial Product Limited	Enterprise over which significant influence exercised by Key Management Personnel	10,45,518	11,53,757
DMC Limited	Enterprise over which significant influence exercised by Key Management Personnel	74,94,245	67,48,209
19. Other current assets		(Amount in ₹)	
Particulars	As at March 31, 2014	As at March 31, 2013	
Prepaid Expenses	1,21,591	3,16,226	
Provision for Gratuity	3,63,318	1,23,124	
Provident Fund (Paid under protest)	2,98,340	2,98,340	
20 Nano Group Gratuity	10,000	-	
Unamortized expenses	1,60,000	1,60,000	
Total	9,53,249	8,97,690	

		(Amount in ₹)
Particulars	For the Year ended on March 31, 2014	For the Year ended on March 31, 2013
20. Revenue from operations		(Amount in ₹)
Sale of Products :		
Sale of Products - Domestic	18,71,57,061	27,61,44,047
Sale of Products - Export	2,71,23,462	20,16,823
	<u>21,42,80,524</u>	<u>27,81,60,870</u>
Less : Excise Duty	1,76,53,224	1,59,34,847
	<u>19,66,27,300</u>	<u>26,22,26,023</u>
Revenue from Services Rendered :		
Product Development Income	52,42,000	44,00,000
Professional and Consultancy Services	50,00,000	24,90,000
	<u>1,02,42,000</u>	<u>68,90,000</u>
Total	<u>20,68,69,300</u>	<u>26,91,16,023</u>
Details of Sales :		
a. Processed Minerals	18,39,40,262	19,81,53,051
b. Traded Goods- Minerals	2,29,29,038	8,00,07,819
Total	<u>20,68,69,300</u>	<u>27,81,60,870</u>
21. Other income		(Amount in ₹)
Interest Received	74,25,554	92,32,513
Remission of Credit Balances	2,99,450	3,20,812
Insurance Claim Received	67,191	70,715
Provision for Doubtful Debts Written Back	4,63,746	-
Foreign Exchange Gain (Net)	-	40,124
Profit on Sale of Assets (Net)	14,68,177	-
Rent Income	78,60,000	52,60,000
Other Non-operating Income	1,13,048	14,41,518
Total	<u>1,76,97,167</u>	<u>1,63,65,682</u>
22. Cost of materials consumed		(Amount in ₹)
(a) Raw Materials and Packing Materials :		
Inventories at the beginning of the period	1,11,47,757	2,41,73,333
Add : Purchases (incl. direct expenses)	9,82,14,058	9,02,85,688
	<u>10,93,61,815</u>	<u>11,44,59,021</u>
Less : Inventories at the end of the period	1,01,51,999	1,11,47,757
Total (a)	<u>9,92,09,815</u>	<u>10,33,11,264</u>
(b) Mining Material		
Inventories at the beginning of the period	30,70,326	30,70,326
Add : Cost of extraction	74,19,049	-
	<u>1,04,89,375</u>	<u>30,70,326</u>
Less : Inventories at the end of the period	68,31,615	30,70,326
Total (b)	<u>36,57,760</u>	<u>-</u>
Total (a) + (b)	<u>10,28,67,575</u>	<u>10,33,11,264</u>
Details of Consumption of Materials:		
Minerals	4,38,67,533	6,80,33,367
Packing Material & Others	20,40,882	55,87,104
Additives	5,33,01,400	2,96,90,793
Mining Materials	36,57,760	-
Total	<u>10,28,67,575</u>	<u>10,33,11,264</u>

		(Amount in ₹)
Particulars	For the Year ended on March 31, 2014	For the Year ended on March 31, 2013
23. Purchase of Stock-in-Trade		(Amount in ₹)
Purchase of Minerals	2,10,86,826	3,92,83,434
Total	2,10,86,826	3,92,83,434
24. Changes in inventories of Finished Goods and Stock-in-Trade		(Amount in ₹)
Inventories at the end of the period		
Finished goods	64,99,043	1,68,73,023
Stock-in-trade	59,98,952	3,90,509
Total (A)	1,24,97,995	1,72,63,532
Less :		
Inventories at the beginning of the period		
Finished goods	1,68,73,023	1,28,33,442
Stock-in-trade	3,90,509	50,99,171
Total (B)	1,72,63,532	1,79,32,613
(Increase) / decrease in inventory of finished goods and traded goods (B-A)	47,65,537	6,69,081
25. Other Manufacturing Expenses		(Amount in ₹)
Consumption of Stores and spare parts	7,96,616	11,76,979
Power and fuel	1,35,09,383	1,34,92,673
Rent	24,57,979	45,29,695
Repairs to Buildings	2,27,200	29,749
Repairs to Plant and Machinery	22,45,181	21,54,780
Other manufacturing and Factory Expenses	15,63,607	25,12,885
Total	2,07,99,967	2,38,96,761
26. Employee benefit expense		(Amount in ₹)
Salaries and Wages	95,79,633	2,33,00,441
Contribution to Provident and Other funds	2,42,578	9,88,444
Staff welfare expenses	1,85,768	2,89,453
Total	1,00,07,979	2,45,78,338
27. Financial costs		(Amount in ₹)
Interest to		
- Bank	1,21,76,880	1,66,46,793
- Others	66,28,254	48,65,482
Other Finance Costs	4,67,827	1,52,136
Total	1,92,72,961	2,16,64,411
28. Other expenses		(Amount in ₹)
(a) Administrative and Other Expenses		
Auditors Remuneration (refer note no. 32)	1,12,360	1,12,360
Share Issue Expenses Written Off	1,60,000	1,60,000
Bad Debts	2,65,972	89,296
Company's Professional Tax	2,400	2,400
Directors sitting fees	35,000	98,000
Foreign Exchange Loss (Net)	124,158	-
Insurance	5,19,090	3,91,976
Legal, License & Renewal Expenses	41,302	43,171

(Amount in ₹)		
Particulars	For the Year ended on March 31, 2014	For the Year ended on March 31, 2013
Loss on sale of assets (Net)	-	1,73,891
Office Electric Expenses	1,31,289	1,41,075
Office Expenses	94,717	2,46,965
Pooja or Temple Expenses	89,969	34,861
Printing and Stationery	1,20,221	2,43,018
Professional Fees	24,48,923	36,25,735
Provision for Bad Debts	5,31,509	14,25,952
Remission of Debit Balance	28,500	1,33,983
Travelling & Conveyance	19,32,492	33,22,562
Vehicle Running & Maintenance	4,89,384	5,35,840
Prior Period Expenses (Net) (refer note no. 30)	1,96,387	-
Miscellaneous Expenses	5,60,210	8,53,067
(b) Research and Development Expenses	43,01,741	46,48,561
(c) Marketing, Selling & Distribution Expenses :		
Discount and Commission	11,11,725	4,77,915
Sales Promotion Expenses	12,12,624	4,45,945
Sales Exhibition Expenses	-	96,472
Godown Expenses	8,61,641	8,99,140
Export Expenses	10,79,691	93,542
Freight outward- Export Sales	17,83,234	1,85,143
Other Selling Expenses	2,56,917	11,67,006
Freight outward- Local sales	74,45,445	4,24,75,289
Total	2,59,36,898	6,21,23,166

29. Exceptional Items :

Department of Geology and Mining, Government of Gujarat had carried out a satellite survey of the mines to ascertain state of mineral reserve of mines leased to various parties. Accordingly a survey was carried out of mines leased to Company. Based on survey, Department of Geology and mining has calculated estimated extraction of minerals from the date of its first allotment till the date of survey and compared the same with actual payment of royalty on extraction of minerals over the years by the company being existing lease holder. A discrepancy in quantity extracted was worked out by the Department of Geology and mining. As current lease holder the company, was called upon to pay the differential royalty with interest and penalty aggregating to ₹ 1,19,30,296/-. The company has contended that difference in quantity and consequent liability pertains to erstwhile lease holders period. However keeping business expediency in mind, the Company has paid the same.

30. Prior Period Items (Net) :

(Amount in ₹)

Prior Period Expenses

Water Charges	8,520	-
Discount Expenses	154,500	-
Professional Fees	38,118	-
Telephone and Telex Expenses	1,000	-
Office Expenses	919	-
Less : Prior period Income	203,057	-
Interest Received	6,670	-
Total	196,387	-

		(Amount in ₹)	
Particulars	For the Year ended on March 31, 2014	For the Year ended on March 31, 2013	
31. Contingent liabilities not provided for:			(Amount in ₹)
Bank Guarantees	610,500	710,500	
Capital contract remaining to be executed (net of advances) (as estimated by management)	20,874,611	19,058,823	
Provident Fund Liability (Old dues)	298,340	298,340	
Total	21,783,451	20,067,663	
32. Auditors' remuneration (excluding service tax):			(Amount in ₹)
As Auditor			
Statutory Audit Fees	100,000	100,000	
As Advisors			
For taxation matters	35,000	-	
Other reimbursement	-	6,262	
Certification work	-	87,000	
Total	135,000	193,262	
33. Consumption of Imported and Indigenous Raw Material, Packing Material and Stores & Spares:			
Particulars	For FY 2013-14		For FY 2012-13
	Amount in ₹	%	Amount in ₹
			%
Raw Materials & Packing Materials:			
Indigenous	91,851,536	89.29%	94,784,106
Imported	11,016,039	10.71%	8,527,158
Total	102,867,575	100.00%	103,311,264
Stores and Spares:			
Indigenous	639,049	80.22%	1,176,979
Imported	157,567	19.78%	-
Total	796,616	100.00%	1,176,979
34. CIF Value of Imports:			(Amount in ₹)
Raw Materials	10,141,174		5,512,250
Total	10,141,174		5,512,250
35. Expenditure in Foreign Currency:			(Amount in ₹)
Travelling Expenses	-		79,871
Analysis Charges	1,094,531		1,510,437
Export Sales Commission	75,000		-
Total	1,169,531		1,590,308
36. Earnings in Foreign Exchange:			(Amount in ₹)
Exports-FOB	25,453,236		1,786,706
Freight & Insurance	1,670,226		230,117
Total	27,123,462		2,016,823
37. Leases			
a Expenses			
The company has obtained part of building and Plant and Machinery for its business operations under leave and license agreement. These are generally not non-cancellable lease and are renewable by mutual consent on mutually agreeable terms. The Company has given refundable interest free security deposits in accordance with the agreed terms.			
Lease payments are recognized in the Statement of Profit and Loss as "Rent Expenses" under Note No. 24 and 28.			

(Amount in ₹)

Particulars	For the Year ended on March 31, 2014	For the Year ended on March 31, 2013
-------------	--	--

b Income

The Company has let out its office premises, factory building & plant-machinery under operating lease during the year. Rent income is recognised in the Statement of Profit & Loss as "Rent Income" under Note No. 21.

38. In accordance with Accounting Standard 20 - Earnings Per Share, the Basic and Diluted Earning Per Share (EPS) has been calculated as under:

Net Profit/(Loss) After Tax	(1,672,254)	(3,538,853)
Weighted Average number of Equity Shares outstanding (in Nos.)	6,050,020	6,050,020
Nominal Value per Share (Amount in ₹)	10	10
Basic Earning Per Share (Amount in ₹)	(0.28)	(0.58)
Diluted Earning Per Share (Amount in ₹)	(0.25)	(0.58)

39. Related Party Transactions:

Disclosures as required by Accounting Standard -18 are given below:

Name of Related Parties	Nature of Relationship
20 Microns Limited	Holding Company
DMC Limited	Enterprise over which significant influence exercised by Key Management Personnel
Bruno Industrial Products Limited	Enterprise over which significant influence exercised by Key Management Personnel
Eriez Finance & Investment Ltd	Enterprise over which significant influence exercised by Key Management Personnel
Aric Infracon Private Limited	Enterprise over which significant influence exercised by Key Management Personnel
Shri S.R.Parikh	Key Management Personnel
Shri C.S.Parikh	Key Management Personnel
Shri A.C.Parikh	Key Management Personnel
Shri R.C.Parikh	Key Management Personnel

The following transactions were carried out with the Related Parties in ordinary course of business. (Amount in ₹)

Nature of Transactions	Key Management Personnel	Relative of Key Management Personnel	Holding Company	Enterprise over which significant influence exercised by Key Management Personnel	Total
Transactions during the year					
Sales of Materials	-	-	30,975,696		30,975,696
	-	-	(62,437,677)	(3,186,619)	(65,624,295)
Product Development Income	-	-	5,889,908	-	5,889,908
	-	-	(4,943,840)	-	(4,943,840)
Professional Fees for Technical Consultancy & Services for Specialised Plants & Equipments	-	-			-
	-	-	(1,011,240)	(101,124)	(1,112,364)
Sale of Fixed Assets	-	-	43,146,019	-	43,146,019
	-	-	(7,586,893)	-	(7,586,893)
Service Received	-	-		2,022,480	2,022,480
	-	-	(461,686)	(4,217,805)	(4,679,491)
Service Provided	-	-			-
	-	-	(171,155)	(56,778)	(227,933)

Nature of Transactions	Key Management Personnel	Relative of Key Management Personnel	Holding Company	Enterprise over which significant influence exercised by Key Management Personnel	Total
Rent Paid	-	-	97,755	1,619,160	1,716,915
	-	-	-	(1,611,800)	(1,611,800)
Rent Received	-	-	5,239,896	-	5,239,896
	-	-	(3,515,736)	-	(3,515,736)
Purchase of Goods	-	-	24,806,950	302,863	25,109,813
	-	-	(30,789,214)	(14,514,870)	(45,304,084)
Purchase of Fixed Assets	-	-	257,295	97,774	355,069
	-	-	(446,760)	(2,394,207)	(2,840,967)
Reimbursement of Expenses Paid (Net)	-	-	2,701,318	-	2,512,601
	-	-	-	(2,189,441)	(1,899,410)
Reimbursement of Expenses Received (Net)	-	-	-	188,717	-
	-	-	(290,031)	-	-
Remuneration Paid	-	-	-	-	-
	-	-	-	-	-
Debentures Issued	-	-	-	-	-
	(3,000,000)	-	-	-	(3,000,000)
Interest Paid	330,000	-	-	-	330,000
	(164,548)	-	-	(65,836)	(230,384)
Director's Sitting Fees and Reimbursement of Expenses	165,000	-	-	-	165,000
	(125,000)	-	-	-	(125,000)
Interest Received	-	-	-	1,166,345	1,166,345
	-	-	-	(962,853)	(962,853)
Loan Advanced	-	-	-	-	-
	-	-	-	(13,000,000)	(13,000,000)
Loan received back	-	-	-	-	-
	-	-	-	(13,198,621)	(13,198,621)
Loan Received	-	-	-	-	-
	-	-	-	(6,675,000)	(6,675,000)
Loan Repaid	-	-	-	-	-
	-	-	-	(6,675,000)	(6,675,000)
Balance as on March 31 :					
Trade Payables	-	-	-	(319,974)	(319,974)
	-	-	-	(1,205,606)	(1,205,606)
Other Payables	-	-	-	-	-
	(148,093)	-	-	-	(148,093)
Trade Receivables	-	-	12,634,390	8,539,764	21,174,153
	-	-	(11,172,865)	(268,520)	(11,441,385)
Loans and Advances	-	-	-	-	-
	-	-	-	(7,633,446)	(7,633,446)

Figures in bracket indicate previous year figures.

40. Employee Benefits

i) Defined contribution plans

The Company has recognized ₹ 2,42,578/- (Previous Year ₹ 9,88,444/-) for Provident Fund Contribution as expenses under the defined contribution plan in the Statement of Profit and Loss.

Particulars	(Amount in ₹)	
	For the Year ended on March 31, 2014	For the Year ended on March 31, 2013

ii) Defined benefit plan

The Company recognizes the liability towards the gratuity at each balance sheet date.

The most recent actuarial valuation of the defined benefit obligation for gratuity was carried out at March 31, 2014 by an actuary. The present value of the defined benefit obligations and the related current service cost and past service cost, were measured using the Projected Unit Credit Method, which recognizes each period of service as giving rise to additional unit of benefit entitlement and measures each unit separately to build up the final obligation.

The following table sets out the status of the gratuity plan and the amounts recognized in the Company's financial statements as at March 31, 2014:

Particulars	(Amount in ₹)	
	Gratuity Funded As at March 31, 2014	Gratuity Funded As at March 31, 2013
<u>Reconciliation in present value of obligations (PVO) – defined benefit obligation :</u>		
Current Service Cost	62,055	196,188
Interest Cost	31,403	23,545
Actuarial (gain) / losses	(288,105)	(113,772)
PVO at the beginning of the year	382,958	276,997
PVO at end of the year	188,311	382,958
<u>Reconciliation of the fair value of plan assets :</u>		
Expected return on plan assets	45,547	38,902
Adjustment of Opening Fund	-	(1,377)
Actuarial gain/(losses)	-	(1,690)
Contributions by the employer	-	74,627
Fair value of plan assets at beginning of the year	506,082	395,620
Fair value of plan assets at end of the year	551,629	506,082
<u>Reconciliation of PVO and fair value of plan assets:</u>		
PVO at end of period	188,311	382,958
Fair Value of planned assets at end of year	551,629	506,082
Net (asset)/ liability recognized in the balance sheet	(363,318)	(123,124)
<u>Net cost for the year ended:</u>		
Current Service cost	62,055	196,188
Adjustment of the Opening Fund	-	1,377
Interest cost	31,403	23,545
Expected return on plan assets	(45,547)	(38,902)
Actuarial (gain) / losses	(288,105)	(112,082)
Net cost	(240,194)	70,126
<u>Assumption used in accounting for the gratuity plan:</u>		
Discount rate (%)	9.10%	8.20%
Salary escalation rate (%)	6.00%	6.00%
Experience adjustments:		

Particulars	2013-14	2012-13	2011-12	2010-11	2009-10
Experience adjustments on account of plan liabilities	2,64,110	127,487	47,938	3,47,219	*
Experience adjustments on account of plan assets	*	1,690	5,737	*	*

* In absence of availability, relevant information on the experience adjustment on plan liabilities has not been furnished above.

Particulars	(Amount in ₹)	
	For the Year ended on March 31, 2014	For the Year ended on March 31, 2013

The estimate of rate of escalation in salary considered in actuarial valuation, takes into account inflation, seniority, promotion and other relevant factors including supply and demand in the employment market.

41. Based on the information available with the company, the balance due to Micro and Small Enterprise as defined under the "Micro, Small and Medium Enterprise Development Act, 2006" is ₹ 12,09,346/- (Previous Year ₹ 53,04,990/-). Payment made to suppliers beyond the due date during the year was ₹ 90,96,204/- (Previous Year ₹ 1,06,96,568/-). No interest during the year has been paid to Micro and Small enterprises on delayed payments. Further interest accrued and remaining un paid at the year end ₹ 44,378/- (Previous Year ₹ 7,73,200/-) is not provided in the books as the management is of the opinion that in view of the terms and conditions of the contracts and based on the facts of the matter, the same is not required to be paid.
42. The borrowing cost of ₹ Nil (Previous Year ₹ 8,93,334) has been capitalized during the year.
43. Particulars of Research and Development Expenditure incurred for the year are detailed as follows:

	(Amount in ₹)	
Revenue Expenditure	4,301,741	4,648,561
Capital Expenditure	-	1,007,714
Intangible Assets under Development (Refer Note below)	-	342,280
Total	4,301,741	5,998,555

Note : Intangible assets under development amounting to ₹ 342280/- as on March 31, 2013 has been capitalised in FY 13.14

44. The operations of the Company are limited to one segment, namely, Micronized Minerals.
45. The value of realization of Current Assets, Loans and Advances in the ordinary course of business will not be less than the value at which they are stated in the Balance Sheet.
46. Balances of trade Receivable and trade Payable are subject to confirmation, reconciliation and consequential adjustment, if any.
47. Previous year figures have been regrouped, re-arranged or reclassified, wherever necessary to conform to this year's classification.

As per our audit report of even date attached

For N C Vaishnav & Co.

FRN - 112712W

Chartered Accountants

CA. Jayesh Mehta

Partner

M. No. - 37267

Place : Vadodara

Date : 24th May 2014

For 20 Microns Nano Minerals Limited

Chandresh S.Parikh
Director

Sudhir R.Parikh
Director

Raina Shah

Company Secretary

Place : Vadodara

Date : 24th May 2014



Registered Office : Plot No. 157, Vill : Mamuara, Ta. : Bhuj, Dist. : Kutchh-370001.
CIN : UI5543GJ1993PLC020540 • www.20nano.com.

PROXY FROM

[Pursuant to section 105(6) of the Companies Act, 2013 and rule 19(3) of the Companies
(Management and Administration) Rules, 2014]

Name of the member (s): _____

Registered address: _____

E-mail Id: _____

Folio No/ Client Id: _____

DP ID: _____

I/We, being the member (s) of shares of the above named company, hereby appoint

1. Name : _____

Address : _____

E-mail Id : _____ Signature : _____, or failing him

2. Name : _____

Address : _____

E-mail Id : _____ Signature : _____, or failing him

3. Name : _____

Address : _____

E-mail Id : _____ Signature : _____



Registered Office : Plot No. 157, Vill : Mamuara, Ta. : Bhuj, Dist. : Kutchh-370001.
CIN : UI5543GJ1993PLC020540 • www.20nano.com.

ATTENDANCE SLIP

DP ID / Client ID : _____

Folio No. : _____

No. of Share Held : _____

I/We hereby certify that I/We am/are registered Member/Proxy for the registered Member of the Company and hereby record my/our presence at the 21st Annual General Meeting of the Company, to be held on the **Thursday, 11th September, 2014 at 11.00 a.m.** at the Banglow No. 20, Shivrupanagar, Nr. Mandvi Octroi Naka, Bh. Kutchh Yuvak Manal, Mandvi Road, Bhuj-370 001. Dist. Kutchh-370001

Name of the Registered Holder/Proxy (IN BLOCK LETTERS)	Signature of the Registered Holder/Proxy

NOTE : Members/Proxies to Members are requested to sign and handover this slip at the entrance of the venue of the Meeting.

as my/our proxy to attend and vote (on a poll) for me/us and on my/our behalf at the 21st Annual General Meeting of the Company, to be held on the Thursday, 11th September, 2014 at 11.00 a.m. at Banglow No. 20, Shivkrupa Nagar, Nr. Mandvi Octroi Naka, Bh. Kutchh Yuvak Manal, Mandvi Road, Bhuj-370 001 . Dist. Kutchh and at any adjournment thereof in respect of such resolutions as are indicated below:

Resolution No. :

1.
2.
3.

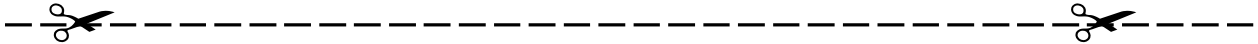
Signed this day of 2014

Signature of shareholder

Affix ₹ 1
Revenue
Stamp
Signature

Signature of Proxy holder(s)

Note: This form of proxy in order to be effective should be duly completed and deposited at the Registered Office of the Company, not less than 48 hours before the commencement of the Meeting.





**20 MICRONS
NANO MINERALS
LIMITED**

CIN:U15543GJ1993PLC020540

Regd. Office

Plot No. 157,
Village: Mamuara,
Tal. Bhuj, Dist. Kutch,
Gujarat. India

Head Office

9/10, GIDC Industrial Estate,
Waghodia - 391760,
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Gujarat, India

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