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VALUATION REPORT OF MOVABLE

Name of Owner: M/s. Lucid Colloids Limited

Details of the property under consideration:

Movable Assets on Plot No. 757-1/1, GIDC – Jhagadia, District-Bharuch, PIN Code-393 110 State-Gujarat, Country-India.



Report Prepared For

STATE BANK OF INDIA

SME Ghatkopar Branch

Hotel Roa Building, LBS Marg, Ghatkopar (West), Mumbai - 400 086,

State – Maharashtra, Country – India

Vastukala Consultants (I) Pvt. Ltd.

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1. VALUATION OPINION REPORT

This is to certify that the Movable Assets on Plot No. 757-1/1, GIDC – Jhagadia, District-Bharuch, PIN Code-393 110 State-Gujarat, Country-India belongs to **M/s. Lucid Colloids Limited**.

Boundaries of the property

North	: Road
South	: Road
East	: Open Plot
West	: Open Plot

Considering various parameters recorded, existing economic scenario, and the information that is available with reference to the industrial development and method selected for valuation, we are of the opinion that, the assets can be assessed and valued for particular purpose at:

Particulars	Fair Market Value	Realizable Value	Distress Sale Value
Movable Assets	₹ 112.87 Crores	₹ 101.58 Crores	₹ 90.30 Crores
Total	₹ 112.87 Crores	₹ 101.58 Crores	₹ 90.30 Crores

Hence certified.

For VASTUKALA CONSULTANTS (I) PVT. LTD.

Umang A.
Patel

Director

Umang Ashwin Patel
Govt. Reg. Valuer
Chartered Engineer (India)
Reg. No. CAT-VII-A-5062

Digitally signed by Umang A. Patel
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2. VALUATION REPORT (IN RESPECT OF PLANT AND MACHINERY)

To,
 The Chief Manager,
 State Bank of India,
 SME Ghatkopar Branch
 Hotel Roa Building, LBS Marg, Ghatkopar (West),
 Mumbai - 400 08, State – Maharashtra, Country – India.

I General (Form- O - 7)		
1.	Location of factory/ works/ premises	: Movable Assets located at Plot No. 757-1/1, GIDC – Jhagadia, District-Bharuch, PIN Code-393 110 State-Gujarat, Country-India.
2.	Purpose for which valuation is made	: As per the request from State Bank of India, SME Ghatkopar Branch to assess Fair Market value of the Movable Assets for Bank Loan purpose.
3.	a) Date of inspection	: 16.02.2024
	b) Date on which the valuation is made	: 01.03.2024
	c) Report Date	: 01.03.2024
4.	Basis of valuation / assumptions made of	: As mentioned below.
	a) Indigenous Machines	: For Valuation Cost Approach is used for calculation of Fair Market Value. Basis of Valuation is as under: - • Purchase Value/ Replacement Cost • Visual Observation • Specifications of Machinery • Manufacturer of Machinery
	b) Imported Machines	: • Condition of Machinery • Present Maintenance • Age of Machines • Estimated Balance Economic Life • Depreciation calculated by straight line method We have assessed the Fair Market Value (FMV) by applying appropriate depreciation considering the above parameters.
5.	Details of the charges created on the assets	: Information not available

3 VALUATION RATIONALE

3.1 METHODOLOGIES

3.1.1 MARKET APPROACH

As per Ind AS 113: Appendix A, it is defined as a valuation technique that uses prices and other relevant information generated by market transactions involving identical or comparable (i.e. similar) assets, liabilities or a group of assets and liabilities.

In order to compare the subject of the valuation with the price of the other tangible asset interests, Valuers adopt generally accepted and appropriate units of comparison that are considered by participants, dependent upon the type of asset being valued.

As per IVS 400 differences that should be considered in valuing tangible asset interests include, but are not limited to:

- a) The type of interest providing the price evidence and the type of interest being valued,
- b) The respective locations,
- c) The respective configuration,
- d) The circumstances under which the price was determined, and the basis of value required,
- e) The effective date of the price evidence and the valuation date, and market conditions at the time of the relevant transactions and how they differ from conditions at the valuation date.

Direct Sales Comparison Method is the most common method under the Market Approach for Plant and Machinery Valuation. The basic fundamental for this method is on the assumption that an informed purchaser would not pay more for an item than the cost of acquiring an existing one with the same utility. This method is preferred when valuing plant and machinery for which there is a known and active secondary market. In applying it under the 'in-situ' premise, an allowance then is made to reflect the cost of delivery, installation taxes, fees and duties known as indirect or additional costs.

Comparable Match Method is other method under market approach for plant and machinery valuation. This technique establishes values based on the analysis of similar (but not identical) assets using some measure of utility (size, capacity, year manufactured, etc.) as the basis of comparison. The main difference from direct sales comparison method is that the comparisons may not be similar in terms of model and year built, but has other similarities such as capacity, brand acceptance or same country of origin. Hence, appropriate adjustments have to be made

on the comparable before the value of asset can be derived.

3.1.2 INCOME APPROACH

It is defined as valuation technique that convert future amounts (e.g., cash flows or income and expenses) to a single current (i.e., discounted) amount. The fair value measurement is determined on the basis of the value indicated by current market expectations about future amounts.

The income approach is defined in the International Glossary of Business Valuation Terms as “A general way of determining a value indication of a business, business ownership interest, security or intangible asset using one or more methods that converts anticipated economic benefits into a present single amount.”

The development of a yield or discount rate should be influenced by the objective of the valuation. For example:

- a) If the objective of the valuation is to establish the value to a particular owner or potential owner based on their own investment criteria, the rate used may reflect their required rate of return or their weighted average cost of capital, and
- b) If the objective of the valuation is to establish the market value, the discount rate may be derived from observation of the returns implicit in the price paid for tangible asset interests traded in the market between participants or from hypothetical participant's required rates or return. When a discount rate is based on an analysis of market transactions, Valuers should also follow the guidance contained in IVS 105 Valuation Approaches and Methods.

Two methods are typically used to value machinery and equipment using the income approach, Direct Capitalization Method and Discounted Cash Flow Method.

Direct Capitalization Method involves capitalizing a 'normalized' single year net income estimated by an appropriate market-based yield. It capitalizes a projected cash flow into perpetuity and the capitalization rate that is calculated has no changes.

Discounted Cash Flow Method is a multiple period model. Using this method, future cash flows from the asset are forecasted using market stated assumptions as well as future capital and operational expenditures projected by the company. This method allows for the explicit modelling of income and expense associated with the assets. These future financial benefits are then discounted to a present-day value at an appropriate discount rate taking into account return on

Under Cost Approach, the fair value of the Plant & Machinery component will be assessed through 'Depreciated Replacement Cost' (DRC) Method. In this approach, the Current Replacement Cost of the assets (given the current condition of the asset) is evaluated after giving regards to parameters such as Make, Model, Capacity, Technical specification, Types of process, construction specifications, age of the Machinery, Country of origin, etc. and the same has been depreciated based on parameters such as age, physical condition of the components, remaining useful life, technical obsolescence, etc. of individual components.

3.2.2 TOTAL ECONOMIC/ PHYSICAL LIFE

The total economic life of the assets has been considered on the basis of economic life prescribed for various categories under Schedule II, Part C of Indian Companies Act, 2013 and Useful life of machines catalogue published by American Society of Appraisers (ASA). Wherever the age of machineries had exceeded the prescribed total economic life, typically future/ balance physical life will be adopted on the basis of physical/ working condition of the assets. It is to be noted that estimated future physical life of the machineries is based on the visual/ physical observation of the valuer as of date of inspection and no technical evaluation regarding the durability of machineries has been undertaken.

3.2.3 SCRAP & SALVAGE VALUE

Salvage value is the estimated amount that an asset is worth at the end of its useful life. It is also known as scrap value or residual value and is used while determining the depreciation of an asset.

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3.2.4 IN-SITU & EX-SITU VALUE

Under In-situ value, the assets will remain in their existing place and location (In-Situ) following the completion of sale. In-situ value is typically assessed in the case of assessment of Fair Value on 'going concern' basis. In this scenario, the prospective buyer for the unit would comprehend the requirement of necessary industrial infrastructure (including other indirect costs that are typically allowed for capitalization) that is required for the operations of the industry.

Under Ex-situ value, the assets will be removed from their existing location following the completion of sale and this typically utilized in the case of assessment of Liquidation Value or

Forced Sale Value. In this scenario, adjustments are required to exclude necessary costs & charges such as foundation costs, decommissioning costs, etc.

3.3 FACTORS AFFECTING THE VALUE

3.3.1 GENERAL FACTORS

The value of P&E starts with the inspection. This is done to ascertain the condition of the plant and also to determine if the information provided to them is usable and related to the subject assets being valued. The factors generally considered during inspection are:

ASSET RELATED

- The asset's technical specification
- The remaining useful, economic or effective life, considering both preventive and predictive maintenance
- The asset's condition including maintenance history
- Any functional, physical or technological obsolescence
- Additional costs associated with additional equipment, transport, installation and commissioning etc.

ENVIRONMENT RELATED

- The location in relation to the source of raw material and market for the product
- The impact of any environmental or other legislation that either restricts utilization or imposes additional operation or decommissioning costs
- Licenses to operate machineries which produce or utilize radioactive substances or toxic wastes and that may be restricted in certain countries.

ECONOMY RELATED

- The actual or potential profitability of the asset based on comparison of operating costs with earnings or potential earnings
- The demand for the product manufactured by the plant with regard to both macro and micro-economic factors could impact on demand
- The potential for the asset to be put to a more valuable use than the current use (i.e. HABU)

the scheme of restructuring of the business of IGIL, the Jodhpur unit and moveable assets of Mumbai unit were transferred to LCL.

- The company presently operates its manufacturing facility in Jodhpur to manufacture guar gum and its derivatives with capacity up to 40,000 TPA. Further, guar gum plant of 26,400 TPA at Jhagadiya in Gujarat and two new units to manufacture guar splits from guar seeds at Bikaner (capacity of 18000 MT operational since January 2016) and Megalasiya (near Jodhpur), Rajasthan (capacity of 18000 MT operational since July 2016).
- LCL Manufactures, markets and distributes, natural and modified derivatives of hydrocolloids such as Guar Gum, Cassia Gum, Sesbania Gum, Tamarind gum, gum blends, emulsifiers, food stabiliser systems, nutritional ingredients, food additives and ingredients, foodstuffs, agro commodities and fine chemicals.
- Lucid has production sites at Jodhpur, Bikaner, Meglasiya in Rajasthan, Jhagadiya (Gujarat), Aurangabad (Maharashtra) and an Agri Farm and Research Station at Mokheri (Rajasthan).
- Lucid's strong thrust on Research, Design, Development and Applications Technology, has enabled the flagship company – Lucid Colloids Ltd. to achieve ISO 9001, ISO 14001, ISO 22000, BS OHSAS 18001, FSSC 22000 and SEDEX certification. Lucid also has Kosher and Halal certifications.

6. OBSERVATION

- The Movable Asset under valuation is located at Plot No. 757-1/1, GIDC – Jhagadia, District-Bharuch, PIN Code-393 110 State-Gujarat, Country-India.
- Company has provided the Fixed Asset Register and the same are considered the base of our valuation.
- During the date and time of our visit, the Plant was in operation.
- The Assets under valuation are well maintained by in house maintenance team.
- Mr. Anil Rai, (Contact No.- +91 63098 14848) accompanied our Engineer and showed the Movable Assets under valuation.

7. DETAILS OF PLANT AND MACHINERY:-

S. No.	Asset Description	Gross Block (Rs.)	Net Block (Rs.)	Fair Market Value (Rs.)
1	Plant & Machinery	93,28,68,357	79,44,33,282	78,99,58,953
2	Electrical Installations and Equipment	38,13,43,700	27,00,32,334	30,64,87,889
3	Office Equipment	2,66,09,416	1,10,13,979	1,67,42,186
4	Furniture Fixtures & Fittings	1,78,14,902	1,16,23,949	1,07,96,431
5	Computer	6,27,786	2,27,135	4,43,768
6	Vehicles	49,52,340	42,38,583	42,63,556
	Total	1,36,42,16,500	1,09,15,69,261	1,12,86,92,783
			FMV	Rs. 112.87 Crores
			RV	Rs. 101.58 Crores
			DSV	Rs. 90.30 Crores

Working Sheet is enclosed with this report.

Particulars	Fair Market Value	Realizable Value	Distress Sale Value
Movable Assets	₹ 112.87 Crores	₹ 101.58 Crores	₹ 90.30 Crores
Total	₹ 112.87 Crores	₹ 101.58 Crores	₹ 90.30 Crores

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- r) I have read the Handbook on Policy, Standards and procedure for Real Estate Valuation, 2011 of the IBA and this report is in conformity to the "Standards" enshrined for valuation in the Part - B of the above handbook to the best of my ability.
- s) I have read the International Valuation Standards (IVS) and the report submitted to the Bank for the respective asset class is in conformity to the "Standards" as enshrined for valuation in the IVS in "General Standards" and "Asset Standards" as applicable. The valuation report is submitted in the prescribed format of the bank.
- t) I abide by the Model Code of Conduct for empanelment of valuer in the Bank. (Annexure V - A signed copy of same to be taken and kept along with this declaration)
- u) I am valuer registered with Insolvency & Bankruptcy Board of India (IBBI)
- v) My CIBIL Score and credit worthiness is as per Bank's guidelines.
- w) I am Director of the company, who is competent to sign this valuation report.
- x) I will undertake the valuation work on receipt of Letter of Engagement generated from the system (i.e., LLMS / LOS) only.

For preparation of valuation report we have relied upon following information provided to us by the company / Bank and other various sources as well as our data bank:

1. The valuation of the machinery available at the said location is worked out by 'as is where is basis'. After considering its present replacement value, the residual life of the particular machinery.
2. The maintenance up-keep and the present condition of the said machinery is considered while estimating the present realizable value for the particular machinery.
3. Information available on internet on the subject matter.
4. Our engineer visited the company/plant on February 16th, 2024 and has taken photographs of said Machinery which are attached to this report. Technical changes/obsolescence is not considered while preparing this report.
5. Further, I hereby provide the following information.

S. No.	Particulars	Valuer comment
1	Purpose of valuation and appointing authority	To assess the FMV, RV & DSV of Plant & Machinery for loan purpose from State Bank of India, SME Ghatkopar Branch
2	Identity of the Valuer and any other experts involved in the valuation;	Umang Patel-Regd. Valuer Avinash Pandey- Valuation Engineer Harshad Panchal- Site Engineer

S. No.	Particulars	Valuer comment
3	Disclosure of Valuer interest or conflict, if any;	We have no interest, either direct or indirect, in the property valued. Further to state that we do not have relation or any connection with property owner / applicant directly or indirectly. Further to state that we are an independent Valuer and in no way related to property owner / applicant
4	Date of appointment, valuation date and date of report;	Date of Appointment-15.02.2024 Valuation Date-01.03.2024 Date of Report-01.03.2024
5	Inspections and/or investigations undertaken;	Physical Inspection done on date 16.02.2024
6	Nature and sources of the information used or relied upon;	Fixed Asset Register as at 31.03.2023.
7	Procedures adopted in carrying out the valuation and valuation standards followed;	Cost Approach (Replacement cost Method)
8	Restrictions on use of the report, if any;	This valuation is for the use of the party to whom it is addressed and for no other purpose. No responsibility is accepted to any third party who may use or rely on the whole or any part of this valuation. The valuer has no pecuniary interest that would conflict with the proper valuation of the property.
9	Caveats, limitations, and disclaimers to the extent they explain or elucidate the limitations faced by valuer, which shall not be for the purpose of limiting his responsibility for the valuation report.	Attached

Date: 01.03.2024

Place: Mumbai

For VASTUKALA CONSULTANTS (I) PVT. LTD.

Umang A.
PatelDigitally signed by Umang A. Patel
DN: cn=Umang A. Patel, o=Vastukala
Consultants (I) Pvt. Ltd., ou=Mumbai,
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Date: 2024.03.01 17:27:54 +05'30'

Director

Auth. Sign.

Umang Ashwin Patel

Regd. Valuer

Chartered Engineer (India)

Reg. No. IBBI/RV/04/2019/10803



Vastukala Consultants (I) Pvt. Ltd.

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9. ACTUAL SITE PHOTOGRAPHS



ACTUAL SITE PHOTOGRAPHS



ACTUAL SITE PHOTOGRAPHS



ACTUAL SITE PHOTOGRAPHS



ACTUAL SITE PHOTOGRAPHS



10. ROUTE MAP OF THE PROPERTY

Site u/r



Longitude Latitude: 21°38'25.6"N 73°08'28.1"E

Note: The Blue line shows the route to site from nearest railway station (Anklेश्वर– 17.7 Km.)

11. ASSUMPTIONS, CAVEATS, LIMITATION AND DISCLAIMERS

- We assume no responsibility for matters of legal nature affecting the assets appraised or the title thereto, nor do we render our opinion as to the title, which is assumed to be good and marketable.
- The assets are valued as though under responsible ownership.
- It is assumed that the assets are free of liens and encumbrances.
- It is assumed that there are no hidden or unapparent conditions of the subsoil or structure that would render it more or less valuable. No responsibility is assumed for such conditions or for engineering that might be required to discover such factors.
- There is no direct/ indirect interest in the assets valued.
- The rates for valuation of the assets are in accordance with the Govt. Approved rates and prevailing market rates.
- The statements of fact presented in the report are correct to the best of the valuer's knowledge.
- The "valuer/ appraiser" word implies the valuer him/herself or any authorised representative of the valuer.
- The analysis & conclusions are limited only by the reported assumptions & conditions.
- It is hereby stated that the valuer has followed the professional requirements and standards in this document.
- The valuer has no interest in the subject assets.
- The value's fee is not contingent upon any aspect of the report.
- The valuation was performed in accordance with an ethical code and performance standards.
- The valuer has satisfied professional education requirements.
- The valuer has experience in the location and category of the assets being valued.
- Both legal description and dimension are taken from sources thought to be authoritative, however, no responsibility is assumed for either unless a survey, by a competent surveyor or engineer, is furnished to the appraiser.
- This report is valid only, subject to a legal search furnished by the Bank's lawyer or legal advisor, ascertaining the ownership & genuineness of the document and clear & marketable title in the name of the present owner/owners.

- No responsibility is to be assumed for matters legal in nature, nor is any opinion of title rendered by this report. Good title is assumed.
- In no events shall the valuer be held responsible or liable for special, direct or consequential damages, as the assignment has been completed with best efforts, available knowledge & in good intentions following professional ethics.
- I have upon the invoices provided to us by the Client for the technical specification as well as details of manufacturer for the machineries or equipment. I have assumed that no major replacement of components in any of the machineries has been done unless otherwise specific details provided to me.
- Valuation is done on physical verification and external inspection basis. The valuer does not bear any responsibility for any error which is due to the assumptions made for working condition or internal part of machines which are not inspectable without dismantling.
- The Valuer, by reasons of this report, is not required to give testimony in court, with reference to the appraised assets unless arrangements for such contingency have been previously agreed upon.
- The analysis and additional data (like company information, micro-market data) of this report is based on Publicly available information, Industry Benchmark / Standards or my Professional Judgment where the information has not been furnished by the company.
- For the purpose of this exercise, I have assumed (where sufficient ownership data has not been provided) that the assets considered under this exercise are owned by the Company and has a clear and marketable title and is free from any legal and physical encumbrances, disputes, claims and other statutory liabilities and the requisite planning approvals from appropriate authorities has already been pursued; if any, I do not bear any responsibility for the same.
- The condition assessment and the estimation of useful life is based on industry standards as any visual observations / review of maintenance was beyond the scope of work.
- The inspection, due diligence and condition assessment of the asset was made by individuals generally familiar with valuation assessment of such assets. However, I do not opine nor am I responsible for its conformity to any health, safety, environmental or any other regulatory requirements that were not readily apparent to my team of experts during their inspection.

- This valuation is valid only for the purpose mentioned in this report; and neither intended nor valid to be used for any other purposes.
- The valuation is not a precise science and the conclusions arrived at in many cases will be subjective and dependent on the exercise of individual judgement. Hence, there is no indisputable single value. Whilst I consider my conclusions to be both reasonable and defensible based on the information available to us, others may place a different value based on the same information.
- I reserve my rights to change my conclusion at later date, if it is found that the data provided to us was not reliable, complete or accurate in any material aspect.
- For the purpose of this valuation report, the fair market value and fair value of the assets may be considered to be synonymous.
- All figures are in INR, unless mentioned otherwise. Further, round off errors (if any) arising from calculations or conversions to millions/ other units have negligible impact on the final value, therefore, can be ignored.

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13. VALUATION OF MOVABLE ASSETS

Considering various parameters recorded, existing economic scenario, and the information that is available with reference to the industrial development and method selected for valuation, we are of the opinion that, the assets can be assessed and valued for particular purpose at:

Particulars	Fair Market Value	Realizable Value	Distress Sale Value
Movable Assets	₹ 112.87 Crores	₹ 101.58 Crores	₹ 90.30 Crores
Total	₹ 112.87 Crores	₹ 101.58 Crores	₹ 90.30 Crores

Place: Mumbai

Date: 01.03.2024

For VASTUKALA CONSULTANTS (I) PVT. LTD.

Umang A.
Patel

Director

Umang Ashwin Patel

Govt. Reg. Valuer

Chartered Engineer (India)

Reg. No. CAT-VII-A-5062

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