

Trio wins Chemistry Nobel for work on quantum dots

COLOUR TO NANOTECH. Nanoparticles illuminate computer monitors, TV screens; doctors use them to map tumours

Reuters
Stockholm

Scientists Mounqi Bawendi, Louis Brus and Alexei Ekimov won the 2023 Nobel Prize in Chemistry for “the discovery and synthesis of quantum dots,” which illuminate computer monitors and television screens and are used by doctors to map tumours.

“The Nobel Laureates ... have succeeded in producing particles so small that their properties are determined by quantum phenomena. The particles, which are called quantum dots, are now of great importance in nanotechnology,” the Nobel Committee for Chemistry said in a statement.

FUTURE USE
“Researchers believe that in the future they could contribute to flexible electronics, tiny sensors, thinner solar cells and encrypted quantum com-



munication.” Nanoparticles and quantum dots are used in LED lights and can also be used to guide surgeons while removing cancer tissue. Among the “fascinating and unusual properties” of quantum dots is that they create different colour lights, depending just on the particle size, while keeping the atomic structure unchanged, said Johan Aqvist, Chair of the Nobel Committee for Chemistry.

‘SURPRISED, SHOCKED’
Asked during a press conference how he felt to hear news of his award, Bawendi said by phone from the US: “Very surprised, sleepy, shocked, unexpected and very honoured. I

didn't think that I would get it,” he added.

BACKGROUND
Brus, professor emeritus at Columbia University, was hired by AT&T Bell Labs in 1972, where he spent 23 years, devoting much of the time to studying nanocrystals. Bawendi grew up in France, Tunisia, and the US. He did his postdoctoral research under Brus, then joined MIT in 1990 and became professor in 1996. Ekimov was born in the Soviet Union, worked for the Vavilov State Optical Institute before moving to the US. In 1999, Ekimov was named chief scientist at Nanocrystals Technology Inc.

Big brands get ready to ride the ICC World Cup wave

Meenakshi Verma Ambwani
New Delhi

With the ICC World Cup set to kickstart from Thursday, companies across sectors are gearing up to cash in on the cricket fervour. Multiplexes, restaurants and food aggregators will bank on the marquee sporting event for a surge in sales.

Sources said PVR Inox is in talks with ICC to screen select World Cup matches at its multiplexes. It is likely to live-screen India matches, semi-finals and finals. The company had

earlier indicated that it was in the process of signing a contract to screen the matches.

Restaurants and food aggregators are gearing up for higher volume of orders. “As the World Cup excitement builds, we recognise the inseparable connection between food and entertainment. Our teams will be diligently managing peak-time orders with our delivery partners. *Match Day Mania* will be in full swing, offering exclusive restaurant partnerships as fans enjoy the sport. Through Dineout, we will help consumers dis-

cover restaurants screening live matches. We will keep introducing exciting ways to engage with our users,” said Sidharth Bhakoo, VP, National Business Head, Swiggy.

A senior executive at a leading QSR chain said the company will be running various consumer activations including contests to offer merchandise and match tickets to fans.

DISNEY STAR'S DEALS

Meanwhile, Disney Star on Wednesday said it has inked sponsorship deals with 26 brands across TV and digital. These brands include PhonePe, Mahindra & Mahindra, Dream11, Hindustan Unilever, Coca-Cola, Havells, IndusInd Bank, Pernod India and Booking.com.

Peter England, Kingfisher Packaged Drinking Water, Mondelez, Emirates, Diageo, Jindal Panther and MRF Tyres have also picked up key sponsorship slots.

Brands including LendingKart, BPCL, Herbalife, Haier Appliances, AMFI,



Google Pay, Polycab, Amul, VIDA by Hero MotoCorp and Amazon have come on-board as sponsors.

In a statement, Ajit Varghese, Head of Network - Ad Sales at Disney Star, said, “The ICC World Cup 2023 promises to be an unparalleled cricketing spectacle from a viewers’ interest and advertisers’ participation. Disney Star is all set to provide an unmatched cricketing extravaganza with its programming and create a viewing experience

for audiences across television and digital platforms.”

Brands are also focusing on innovative marketing strategies to leverage on the World Cup. Coca-Cola India has tied up with Disney+ Hotstar to launch ‘Thums Up Fan Pulse’, enabling fans to engage with experts and pose questions. Mahindra & Mahindra said ‘Click to Book Test Drive’ feature will be prominently showcased during the World Cup broadcast on Disney+ Hotstar.

For Information Purpose Only

Muthoot Finance Limited

Our Company was originally incorporated at Kochi, Kerala as a private limited company on March 14, 1997 under the provisions of the Companies Act, 1956, with the name “The Muthoot Finance Private Limited”. Subsequently, by a fresh certificate of incorporation dated May 16, 2007, our name was changed to “Muthoot Finance Private Limited”. Our Company was converted into a public limited company on November 18, 2008 with the name “Muthoot Finance Limited” and received a fresh certificate of incorporation consequent to change in status on December 02, 2008 from the Registrar of Companies, Kerala and Lakshadweep. For further details regarding changes to the name and registered office of our Company, see section titled “*History and Main Objects*” on page 101 of the Shelf Prospectus.

Corporate identity number: L65910KL1997PLC011300; PAN: AABCT0343B
Registered and Corporate Office : 2nd Floor, Muthoot Chambers, Opposite Saritha Theatre Complex, Banerji Road, Kochi - 682 018, India.
Tel : (+91 484) 239 4712; Fax : (+91 484) 239 6506; Website : www.muthootfinance.com; Email : ncd@muthootgroup.com.
Company Secretary and Compliance Officer : Rajesh A ; Tel: (+91 484) 669 0255; Fax: (+91 484) 239 6506; E-mail : cs@muthootgroup.com
Chief Financial Officer: Oommen K Mammen; Tel: (+91 484) 2397156 Email: oommen@muthootgroup.com

THE ISSUE

PUBLIC ISSUE BY MUTHOOT FINANCE LIMITED (“COMPANY” OR THE “ISSUER”) OF SECURED, REDEEMABLE, NON-CONVERTIBLE DEBENTURES OF FACE VALUE OF ₹s 1,000 EACH (“NCD”) FOR AN AMOUNT OF ₹s 1,000 MILLION (“BASE ISSUE SIZE”) WITH AN OPTION TO RETAIN OVERSUBSCRIPTION UP TO ₹s 6,000 MILLION AGGREGATING UP TO 70,00,000 NCDs AMOUNTING TO ₹s 7,000 MILLION (“TRANCHE II ISSUE LIMIT”) (“TRANCHE II ISSUE”) WHICH IS WITHIN THE SHELF LIMIT OF ₹s 26,000 MILLION AND IS BEING OFFERED BY WAY OF THE TRANCHE II PROSPECTUS DATED SEPTEMBER 8, 2023 CONTAINING, INTER ALIA, THE TERMS AND CONDITIONS OF THIS TRANCHE II ISSUE (“TRANCHE II PROSPECTUS”), WHICH SHOULD BE READ TOGETHER WITH THE SHELF PROSPECTUS FILED WITH THE REGISTRAR OF COMPANIES, KERALA AND LAKSHADWEEP (“ROC”), BSE LIMITED AND SECURITIES AND EXCHANGE BOARD OF INDIA, THE SHELF PROSPECTUS AND THE TRANCHE II PROSPECTUS CONSTITUTES THE PROSPECTUS (“PROSPECTUS”). THE ISSUE IS BEING MADE PURSUANT TO THE PROVISIONS OF SECURITIES AND EXCHANGE BOARD OF INDIA (ISSUE AND LISTING OF NON-CONVERTIBLE SECURITIES) REGULATIONS, 2021 AS AMENDED (THE “SEBI NCS REGULATIONS”), THE COMPANIES ACT, 2013 AND RULES MADE THEREUNDER AS AMENDED TO THE EXTENT NOTIFIED.

PROMOTERS

| | | |
|---|---|--|
| George Alexander Muthoot Tel: (+91 484) 6690215, Email: ga.muthoot@muthootgroup.com | George Jacob Muthoot Tel: (+91 471) 2329058, Email: gj.muthoot@muthootgroup.com | George Thomas Muthoot Tel: (+91 481) 2581012, Email: gt.muthoot@muthootgroup.com |
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CREDIT RATING: “[ICRA] AA+/(Stable)” by ICRA LIMITED

The NCDs proposed to be issued under this Issue have been rated [ICRA] AA+/(Stable (pronounced as ICRA Double A plus rating with stable outlook)) by ICRA vide its letter dated February 27, 2023 from ICRA Limited along with the rating rationale and further revalidated by rating letters dated March 3, 2023 and July 26, 2023. The aforesaid rating of the NCDs by ICRA indicates high degree of safety regarding timely servicing of financial obligations. Such instruments carry very low credit risk. Rating given by the Credit Rating Agency is valid as on the date of the Tranche II Prospectus and shall remain valid until the ratings are revised or withdrawn. ICRA reserves the right to review and/or revise the above rating at any time on the basis of new information or unavailability of information or such other circumstances, which ICRA believes, may have an impact on the rating assigned. In case of any change in the rating until the date of issuance or listing of NCDs, our Company will inform the investors through public notices/ advertisements in all those newspapers in which pre issue advertisement has been given. These ratings are not a recommendation to buy, sell or hold securities and investors should take their own decisions. For the rating letter, rationale/ press release of these ratings, see pages 205 to 217 of the Tranche II Prospectus.

CONTENTS OF THE MEMORANDUM OF ASSOCIATION OF THE COMPANY AS REGARDS ITS OBJECTS: INVESTORS ARE REQUESTED TO REFER CLAUSE III OF THE MEMORANDUM OF ASSOCIATION OF THE COMPANY FOR THE MAIN OBJECTS AND THE OBJECTS INCIDENTAL AND ANCILLARY TO THE ATTAINMENT OF MAIN OBJECTS OF THE COMPANY. THE MEMORANDUM OF ASSOCIATION OF THE COMPANY IS A MATERIAL DOCUMENT FOR INSPECTION IN RELATION TO THE ISSUE. FOR FURTHER DETAILS, SEE THE SECTION TITLED “*MATERIAL CONTRACTS AND DOCUMENTS FOR INSPECTION*” ON PAGE 303 OF THE SHELF PROSPECTUS AND ON PAGE 201 OF THE TRANCHE II PROSPECTUS

LIABILITY OF THE MEMBERS OF THE COMPANY: LIMITED BY SHARES

AMOUNT OF CAPITAL OF THE COMPANY AND CAPITAL STRUCTURE:
THE ISSUED, SUBSCRIBED AND PAID UP SHARE CAPITAL OF THE COMPANY AS ON JUNE 30, 2023 IS AS FOLLOW:

| Particulars | Amount in ₹ |
|--|-------------------------|
| Authorised share capital | |
| 450,000,000 Equity Shares of ₹10.00 each | 4,500,000,000.00 |
| 5,000,000 Redeemable Preference Shares of ₹1,000.00 each | 5,000,000,000.00 |
| TOTAL | 9,500,000,000.00 |
| Issued, subscribed and paid-up share capital | |
| 40,14,48,891 Equity Shares of ₹10.00 each | 4,014,488,910.00 |

NAMES OF SIGNATORIES OF THE MEMORANDUM OF ASSOCIATION OF THE COMPANY AND THE NUMBER OF SHARES SUBSCRIBED BY THEM :

GIVEN BELOW ARE THE NAMES OF THE SIGNATORIES OF THE MEMORANDUM OF ASSOCIATION AND THE NUMBER OF EQUITY SHARES SUBSCRIBED BY THEM AT THE TIME OF SIGNING OF THE MEMORANDUM OF ASSOCIATION.

| Name of the Subscriber | Number of Equity Shares of Face Value of ₹10 each |
|--------------------------|---|
| M.G George Muthoot | 1,000 |
| George Thomas Muthoot | 1,000 |
| George Jacob Muthoot | 1,000 |
| George Alexander Muthoot | 1,000 |

ADDENDUM TO SHELF PROSPECTUS DATED MARCH 28, 2023 AND TRANCHE II PROSPECTUS DATED SEPTEMBER 08, 2023 (“ADDENDUM”)

Pursuant to the Annual General Meeting held on September 29, 2023, the Shareholders of the Company have considered and approved the below resolutions.

1. The appointment of Mr. Joseph Korah as an Independent Director on the Board of Directors of the Company;
2. The re-appointment of Ms. Usha Sunny as an Independent Director on the Board of Directors of the Company;
3. The Increase in the borrowing powers of the Board of Directors from Rs. 5,000 Crores to Rs. 1,00,000 Crores pursuant to the provisions of Section 180(1)(c) and other applicable provisions of the Companies Act, 2013 and rules made thereunder.

Further, one of our Directors, Justice Jacob Benjamin Koshy has stepped down from the Board of Directors owing to the expiration of his term of office on the Board.

Accordingly, disclosures with respect to the above appearing in the sections titled “*Our Management*”, “*Material Developments*” and “*Other Regulatory and Statutory Disclosures*” appearing on pages 116, 168 and 227, respectively of Shelf Prospectus dated March 28, 2023 and sections titled “*Material Developments*” and “*Other Regulatory and Statutory Disclosures*” appearing on pages 88 and 167, respectively of Tranche II Prospectus dated September 08, 2023 stand updated through this Addendum.

Capitalized terms not defined in this Addendum shall have the same meaning as ascribed to such terms in the Prospectus.

NCD ALLOTMENT WILL BE MADE IN DEMATERIALIZED FORM ONLY. ALLOTMENTS IN CONSULTATION WITH THE LEAD MANAGER AND DESIGNATED STOCK EXCHANGE SHALL BE MADE ON FIRST COME FIRST SERVE BASIS BASED ON THE DATE OF UPLOAD OF EACH APPLICATION INTO THE ELECTRONIC PLATFORM OF THE STOCK EXCHANGE, IN EACH PORTION SUBJECT TO THE ALLOCATION RATIO.

HOWEVER, ON THE DATE OF OVER SUBSCRIPTION AND THEREAFTER, THE ALLOTMENT SHOULD BE MADE TO THE APPLICANT IN PROPORTIONATE BASIS. FOR FURTHER DETAILS PLEASE REFER TO “*ISSUE RELATED INFORMATION*” ON PAGE 104 OF THE TRANCHE II PROSPECTUS DATED SEPTEMBER 8, 2023.

TRANCHE II ISSUE OPENED ON SEPTEMBER 21, 2023 (THURSDAY) TRANCHE II ISSUE CLOSED ON SEPTEMBER 27, 2023 (WEDNESDAY)

ASBA | Simple, Safe, Smart way of Application!!! | *Application Supported by Blocked Amount (ASBA) is a better way of applying to issues by simply blocking the fund in the bank account. For further details, check section on ASBA below.
Mandatory in public issues. No cheque will be accepted.



UPI – Now available in ASBA for Retail Individual Investors. Bidders are required to ensure that the bank account used for bidding is linked to their PAN.

UPI is now available for Retail Individual Investors submitting bids upto an application value of ₹. 5,00,000, applying through Designated Intermediaries, SCSBs or through the BSE Direct App / Web interface of stock exchange or any other permitted methods. For details of the ASBA and UPI process, refer to the details given in the Application Form and also refer to the section “*Issue Procedure*” beginning on page 130 of the Tranche II Prospectus. List of banks supporting UPI is also available on the website of SEBI at www.sebi.gov.in. Kotak Mahindra Bank Limited has been appointed as Sponsor Bank for the Tranche II Issue, in accordance with the requirements of the SEBI Master Circular.

PROPOSED LISTING : The NCDs offered through the Shelf Prospectus and Tranche II Prospectus are proposed to be listed on BSE. For the purposes of the Tranche II Issue, BSE shall be the Designated Stock Exchange. Our Company has received an “in-principle” approval from BSE vide their letter no. DCS/BM/PI-BOND/024/22-23 dated March 27, 2023.

DISCLAIMER CLAUSE OF SEBI : It is to be distinctly understood that filing of the issue document to the Securities and Exchange Board of India (SEBI) should not in any way be deemed or construed to mean that the same has been cleared or approved by SEBI.

DISCLAIMER CLAUSE OF BSE : BSE Limited (“the Exchange”) has given, vide its approval letter dated March 27, 2023 permission to this company to use the Exchange’s name in this offer document as one of the Stock Exchanges on which this company’s securities are proposed to be listed.

DISCLAIMER CLAUSE OF USE OF BSE ELECTRONIC PLATFORM : “It is to be distinctly understood that the permission given by BSE to use their network and software of the Online system should not in any way be deemed or construed that the compliance with various statutory requirements approved by the Exchange; nor does it in any manner warrant, certify or endorse the correctness or completeness of any of the compliance with the statutory and other requirements nor does it take any responsibility for the financial or other soundness of this Company, its promoters, its management or any scheme or project of this Company. It is also to be distinctly understood that the approval given by BSE is only to use the software for participating in system of making application process.”

DISCLAIMER CLAUSE OF ICRA : “ICRA ratings should not be treated as recommendation to buy, sell or hold the rated debt instruments. ICRA ratings are subject to a process of surveillance, which may lead to revision in ratings. An ICRA rating is a symbolic indicator of ICRA’s current opinion on the relative capability of the issuer concerned to timely service debts and obligations, with reference to the instrument rated. Please visit our website www.icra.in or contact any ICRA office for the latest information on ICRA ratings outstanding. All information contained herein has been obtained by ICRA from sources believed by it to be accurate and reliable, including the rated issuer. ICRA however has not conducted any audit of the rated issuer or of the information provided by it. While reasonable care has been taken to ensure that the information herein is true, such information is provided ‘as is’ without any warranty of any kind, and ICRA in particular, makes no representation or warranty, express or implied, as to the accuracy, timeliness or completeness of any such information. Also, ICRA or any of its group companies may have provided services other than rating to the issuer rated. All information contained herein must be construed solely as statements of opinion, and ICRA shall not be liable for any losses incurred by users from any use of this publication or its contents.”

DISCLAIMER CLAUSE OF RBI : “The company is having a valid Certificate of Registration dated December 12, 2008 issued by The Reserve Bank of India under Section 45-IA of the Reserve Bank of India Act, 1934. However, the RBI does not accept any responsibility or guarantee about the present position as to the financial soundness of the company or for the correctness of any of the statements or representations made or opinions expressed by the company and for repayment of deposits/ discharge of liability by the company.”

GENERAL RISK : Investors are advised to read the Risk Factors carefully before taking an investment decision in the Issue. For taking an investment decision, the investors must rely on their own examination of the Issuer, and the Issue including the risks involved. Specific attention of the investors is invited to the section titled “*Risk Factors*” on page 12 of the Shelf Prospectus and section titled “*Material Developments*” on page no. 88 of Tranche II Prospectus before making an investment in the Tranche II Issue.

| LEAD MANAGER TO THE ISSUE | REGISTRAR TO THE ISSUE | DEBENTURE TRUSTEE | CREDIT RATING AGENCY |
|---|--|--|--|
| A. K. Capital Services Limited 603, 6th Floor, Windsor, Off CST Road, Kalina, Santacruz – (East), Mumbai - 400 098, India Tel: (+91 22) 6754 6500, Fax: (+91 22) 6610 0594 Email: mfl.ncd2023@akgroup.co.in Investor Grievance Email : investor.grievance@akgroup.co.in Website: www.akgroup.co.in Contact Person: Ms. Aanchal Waghe/ Mr. Milan Soni Compliance Officer: Mr. Tejas Darda SEBI Registration No.: INM000010411 | Link Intime India Private Limited C-101, 1st Floor, 247 Park, L B S Marg, Vikhroli West, Mumbai 400 083, Maharashtra, India Tel: + 91 810 811 4949, Fax: (+91 22) 4918 6195 Email: mfl.ncd2023@linkintime.co.in Investor Grievance Email: mfl.ncd2023@linkintime.co.in Website: www.linkintime.co.in Contact Person: Shanti Gopalakrishnan SEBI Registration No.: INR000004058 | IDBI Trusteeship Services Ltd IDBI Trusteeship Services Limited** Universal Insurance Building Ground Floor, Sir P. M. Road, Fort Mumbai 400 001, India Tel: (+91 22) 2240807071 Fax: (+91 22) 6631 1776 Email: ashishnaik@idbitrustee.com Website: www.idbitrustee.com Contact Person: Ashish Naik SEBI Registration No.: IND000000460 | ICRA Limited Building No.8, 2nd Floor, Tower A, DLF Cyber City, Phase II, Gurgaon – 122002 Tel: (+91) (124) 4545 300; Email: amit.gupta@icraindia.com ; Website: www.icra.in Contact Person: Mr. Amit Kumar Gupta |

| COMPANY SECRETARY AND COMPLIANCE OFFICER |
|---|
| Rajesh A Company Secretary Muthoot Finance Ltd., 2nd Floor, Muthoot Chambers, Opposite Saritha Theatre Complex, Kochi - 682 018, Kerala, India, Tel: (+91 484) 669 0255, Fax: (+91 484) 239 6506, Email: cs@muthootgroup.com . Investors may contact the Registrar to the Issue or the Company Secretary and Compliance Officer in case of any pre-issue or post-issue related issues such as non-receipt of intimation of allotment, demat credit of allotted NCDs or refunds, as the case may be. |

**IDBI Trusteeship Services Limited under regulation 8 of the SEBI NCS Regulations has by its letter dated March 14, 2023 given its consent for its appointment as Debenture Trustee to this Issue and for its name to be included in the Shelf Prospectus and Tranche II Prospectus and in all the subsequent periodical communications sent to the holders of the Debentures issued pursuant to this Issue.

AVAILABILITY OF APPLICATION FORMS : MUTHOOT FINANCE LIMITED TEL: (+91 484) 239 4712, A. K. CAPITAL SERVICES LIMITED TEL: (+91 22) 67546500.

Application Forms will be available for download on the website of BSE at www.bseindia.com and the website of the Lead Manager at www.akgroup.co.in. Application Forms will be available for download on the website of the Company at www.muthootfinance.com. Application Form can be obtained from the Company’s Registered Office and Corporate Office as well as the office of the Lead Manager and Lead Brokers. Application Forms are also available at the designated branches of SCSBs and Designated Intermediaries at the Syndicate ASBA Application Locations. Electronic Application Forms will also be available on the website of the Stock Exchange. A hyperlink to the website of the Stock Exchange for this facility will be provided on the website of the Lead Manager and the SCSBs. Further, Application Forms will also be provided to Designated Intermediaries at their request.

AVAILABILITY OF PROSPECTUS : Investors are advised to read the section titled “*Risk Factors*” on Page 12 of the Shelf Prospectus and section titled “*Material Developments*” on Page 88 of Tranche II Prospectus before applying to the issue. The Prospectus is available on the website of the BSE at www.bseindia.com, Company at www.muthootfinance.com, Lead Manager at www.akgroup.co.in and at the website of SEBI at www.sebi.gov.in. Physical copies of the Prospectus can be obtained from the Company’s Registered Office and Corporate Office as well as the office of the Lead Manager.

PUBLIC ISSUE ACCOUNT BANK / REFUND BANK / SPONSOR BANK : Kotak Mahindra Bank Limited

DISCLAIMER OF THE ISSUER : Muthoot Finance Limited (“Company”), is proposing, subject to market conditions and other considerations, to make a public issue of secured, redeemable and non-convertible debentures and has filed a Draft Shelf Prospectus dated March 17, 2023 (“*Draft Shelf Prospectus*”) with the Securities and Exchange Board of India (“SEBI”), the BSE Limited (“BSE”). The Company has filed the Shelf Prospectus dated March 28, 2023, and Tranche II Prospectus dated September 8, 2023 (“*Prospectus*”) with the Registrar of Companies, Kerala and Lakshadweep (“ROC”), SEBI and BSE. The Draft Shelf Prospectus, Shelf Prospectus and the Tranche II Prospectus are available on the websites of SEBI at www.sebi.gov.in, BSE at www.bseindia.com, Company at www.muthootfinance.com and of the Lead Manager at www.akgroup.co.in. All investors proposing to participate in the Tranche II Issue should invest only on the basis of the information contained in the Prospectus (including the risk factors therein).

Investors should note that investment in NCDs involves a high degree of risk and for details relating to the same, please refer to the Shelf Prospectus dated March 28, 2023 and the Tranche II Prospectus dated September 8, 2023, including the section “*Risk Factors*” beginning on page 12 of the Shelf Prospectus dated March 28, 2023 and section titled “*Material Developments*” on page 88 of Tranche II Prospectus dated September 8, 2023.

Note: Capitalized terms not defined herein shall have the same meaning as assigned to such terms in the Prospectus. For further details please refer to the Shelf Prospectus and Tranche II Prospectus

Place : Kochi
Date : October 04, 2023

Place : Kochi
Date : October 04, 2023