

July 28, 2023

RE: LETTER OF AUTHORIZATION

Attention: All Banks, Brokerages, and Institutions

This letter confirms that Lumen Technologies, Inc. has engaged IHS Markit in an investor relations-type capacity with reference to the Company's securities. This letter should serve as official authorization to disseminate to IHS Markit, as a third-party agent, of any information pertaining to the ownership of:

CUSIP: 156700AZ9 CUSIP: 156686AJ6 CUSIP: 912920AK1 CUSIP: 156700BB1 CUSIP: 527298BN2 CUSIP: U52783AT1

This letter is valid for one year from the issuance date. We have retained IHS Markit as a consultant to enhance our investor and bondholder relations programs. IHS Markit represents to keep all information disclosed by you in confidence and to use it solely for its consultation to Lumen Technologies, Inc.

Pursuant to 17 CFR Ch. II, Section 240.14b-2(b)(4)(ii) and/or National Instrument 54-101, this information should be made available for:

IHS Markit by S&P Global 55 Water Street, 39th Fl. New York, NY 10041 Telephone: 212-849-3880

As you know, speed and accuracy in the processing of these requests are of the utmost importance. Your prompt attention to this matter is greatly appreciated.

Sincerely,

P.Cole

Patrice Cucinello VP – Assistant Treasurer Lumen Technologies, Inc.