TO VOTE, MARK BLOCKS BELOW IN BLUE OR BLACK INK AS FOLLOWS:

1a. Sallie B. Bailey  
1b. William M. Brown  
1c. Peter W. Chiarelli  
1d. Thomas A. Corazon  
1e. Thomas A. Dattilo  
1f. Roger B. Fradin  
1g. Lewis Hay III  
1h. Lewis Kramer  
1i. Christopher E. Kubaski  
1j. Rita S. Lane  
1k. Robert B. Millard  
1l. Lloyd W. Newton

The Board of Directors recommends a vote “FOR” each nominee listed in Proposal 1; “FOR” Proposal 2; and “FOR” Proposal 3.

1. Election of Directors for a term expiring at the 2022 Annual Meeting of Shareholders

For Against Abstain
0 0 0

2. Approval, in an Advisory Vote, of the Compensation of Named Executive Officers as Disclosed in the Proxy Statement

For Against Abstain
0 0 0

3. Ratification of Appointment of Ernst & Young LLP as Independent Registered Public Accounting Firm for Fiscal Year 2021

For Against Abstain
0 0 0

NOTE: If this proxy/voting instruction card is properly executed, then the undersigned’s shares will be voted in the manner instructed therein, or if no instruction is provided, then either as the Board of Directors recommends or, if the undersigned is a participant in the L3Harris Stock Fund through any retirement plan sponsored by L3Harris, as may otherwise be provided in the plan. The named proxies also are authorized, in their discretion, to consider and act upon such other business as may properly come before the 2021 Annual Meeting or any adjournments or postponements thereof.

Please sign exactly as your name(s) appear(s) hereon. When signing as attorney, executor, administrator, trustee, guardian or other fiduciary, please give full title as such. Joint owners should each sign personally. All holders must sign. If a corporation or partnership, please sign in full corporate or partnership name by authorized officer.

Signature [PLEASE SIGN WITHIN BOX] Date

Signature (Joint Owners) Date
Important Notice Regarding the Availability of Proxy Materials for the Annual Meeting of Shareholders to be Held on April 23, 2021:

YOUR VOTE IS IMPORTANT. PLEASE VOTE TODAY.
(See reverse side for information on how to submit your proxy/voting instructions by Internet, by phone or by mail.)

L3HARRIS TECHNOLOGIES, INC.
Annual Meeting of Shareholders
April 23, 2021, 9:00 AM Eastern Time

This proxy is solicited on behalf of the Board of Directors of L3Harris Technologies, Inc. ("L3Harris") and the Trustees of various retirement plans sponsored by L3Harris.

You are receiving this proxy/voting instruction card because you are a registered shareholder and/or a participant in the L3Harris Stock Fund through a retirement Plan sponsored by L3Harris. This proxy/voting instruction card revokes all prior proxies/voting instructions given by you. If you are voting by mail with this proxy/voting instruction card, please mark your choices and sign and date on the reverse side exactly as your name or names appear there. If shares are held in the name of joint holders, each should sign. If you are signing as attorney, executor, administrator, trustee, guardian or other fiduciary please give your full title as such.

If the undersigned is a registered shareholder, the undersigned hereby appoints WILLIAM M. BROWN, JESUS MALAVE, JR. and SCOTT T. MIKUEN, and each of them, with power to act without the others and with full power of substitution, as proxies and attorneys-in-fact, and hereby authorizes them to represent and vote, as instructed on the reverse side of this proxy/voting instruction card, all the shares of L3Harris common stock which the undersigned is entitled to vote and, in their discretion, to vote upon such other business as may properly come before the Annual Meeting of Shareholders of L3Harris to be held on April 23, 2021 or at any adjournments or postponements thereof, with all powers which the undersigned would possess if present at the Annual Meeting. If this proxy/voting instruction card has been properly executed but the undersigned has provided no voting instructions, then the undersigned's shares will be voted "FOR" the election of the Board of Directors' nominees listed in Proposal 1; "FOR" Proposal 2; and "FOR" Proposal 3.

If the undersigned is a participant in the L3Harris Stock Fund through any retirement plan sponsored by L3Harris, the undersigned hereby instructs the applicable plan Trustee to vote, as instructed on the reverse side of this proxy/voting instruction card, the shares allocable to the undersigned's L3Harris Stock Fund account at the Annual Meeting of Shareholders of L3Harris Technologies, Inc. to be held on April 23, 2021 or at any adjournments or postponements thereof. If the undersigned does not provide voting instructions, the applicable plan Trustee will vote such shares in the same proportion as the shares for which other participants in the L3Harris Stock Fund through such plan have timely provided voting instructions, except as otherwise provided in accordance with ERISA.

Continued and to be marked, signed and dated on reverse side.