MILLICOM INTERNATIONAL CELLULAR S.A. 2, RUE DU FORT BOURBON L-1249 LUXEMBOURG GRAND-DUCHY OF LUXEMBOURG R.C.S. LUXEMBOURG: B 40.630



VOTE BY INTERNET - www.proxyvote.com or scan the QR Barcode above
Use the Internet to transmit your voting instructions and for electronic delivery of information up
until April 28, 2022. Have your proxy card with the Control Number in hand when you access
the web site and follow the instructions to obtain your records and to create an electronic voting instruction form.

ELECTRONIC DELIVERY OF FUTURE PROXY MATERIALS

If you would like to reduce the costs incurred by our company in mailing proxy materials, you can consent to receiving all future proxy statements, proxy cards and annual reports electronically via e-mail or the Internet. To sign up for electronic delivery, please follow the instructions above to vote using the Internet and, when prompted, indicate that you agree to receive or access proxy materials electronically in future years.

VOTE BY MAIL
Mark, sign and date your proxy card and return it in the postage-paid envelope we have provided or return it to Vote Processing, c/o Broadridge, 51 Mercedes Way, Edgewood, NY 11717.
Proxy cards must be received by April 28, 2022.

If you vote by mail, please also send a scanned copy of your proxy card to information@millicom.com

O VOIL,	MARK BLOCKS BELOW IN BLUE OR BLACK INK AS FOLLOW	V 5.					D7303	77 17 170	38-P/24/9
MILLICOM INTERNATIONAL CELLULAR S.A.									
THIS PROXY CARD IS VALID ONLY WHEN SIGNED AND DATED.									
	Board of Directors recommends you vote IN FAVOR								
	the following proposals: ual General Meeting ("AGM")	In Favor	Agains	t Abstain			In Favor	Against	Abstain
1.	To elect the Chair of the AGM and to empower the Chair to appoint the other members of the bureau of the meeting.				16.	To re-elect Mr. José Antonio Ríos García as Chairman of the Board for a term ending at the 2023 AGM.			
2.	To receive the management reports of the Board and the reports of the external auditor on the annual accounts and the consolidated accounts for the year ended December 31, 2021.				17.	To approve the Directors' remuneration for the period from the AGM to the 2023 AGM.			
3.	To approve the annual accounts and the consolidated accounts for the year ended December 31, 2021.				18.	To re-elect Ernst & Young S.A., Luxembourg as the external auditor for a term ending on the date of the 2023 AGM and to approve			
4.	To allocate the results of the year ended December 31, 2021 to unappropriated net profits to be carried forward.					the external auditor remuneration to be paid against an approved account.			
5.	To discharge all the Directors of Millicom for the performance of their mandates during the year ended December 31, 2021.				19.	To approve an instruction to the Nomination Committee.			
6.	To set the number of Directors at nine (9).				20.	To approve the Share Repurchase Plan.			
7.	To re-elect Mr. José Antonio Ríos García as a Director for a term ending at the Annual General Meeting to be held in 2023 (the "2023 AGM").				21.	To vote on the 2021 Remuneration Report.			
8.	To re-elect Ms. Pernille Erenbjerg as a Director for a term ending at the 2023 AGM.				22.	To approve the Senior Management Remuneration Policy.			
9.	To re-elect Mr. Odilon Almeida as a Director for a term ending at the 2023 AGM.				23.	To approve the share-based incentive plans for Millicom employees.			
10.	To re-elect Mr. Bruce Churchill as a Director for a term ending at the 2023 AGM.								
11.	To re-elect Mr. Mauricio Ramos as a Director for a term ending at the 2023 AGM.								
12.	To re-elect Mr. James Thompson as a Director for a term ending at the 2023 AGM.								
13.	To re-elect Ms. Mercedes Johnson as a Director for a term ending at the 2023 AGM.								
14.	To re-elect Mr. Lars-Johan Jarnheimer as a Director for a term ending at the 2023 AGM.								
15.	To elect Mr. Tomas Eliasson as a Director for a term ending at the 2023 $\mbox{\sf AGM}.$								
This proxy, when properly executed, will be voted in the manner directed herein. If no such direction is made, this proxy will be voted in accordance with the Board of Directors' recommendations. Please sign exactly as your name(s) appear(s) hereon. When signing as attorney, executor, administrator, 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.									
Sigr	ature [PLEASE SIGN WITHIN BOX] Date				Sign	ature [PLEASE SIGN WITHIN BOX] Date			

Important Notice Regarding the Availability of Proxy Materials for the Annual General Meeting of Shareholders:

The Shareholder Letter is available at www.proxyvote.com.

D73660-P71488-P72479

MILLICOM INTERNATIONAL CELLULAR S.A. Annual General Meeting of Shareholders May 4, 2022 2:00 p.m. CET

POWER OF ATTORNEY - Shareholders

I/WE, the undersigned, being an authorized person(s) with full capacity to represent and submit this Shareholder Proxy Form on behalf of the Shareholder with the name and address indicated at the front of this document, and holding the amount, stated in this document, of common shares in **Millicom International Cellular S.A.**, a Luxembourg public limited liability company (société anonyme) with registered office at 2, rue du Fort Bourbon L-1249 Luxembourg, Grand-Duchy of Luxembourg and registered with the Luxembourg Trade and Companies Register under the company number B 40.630 ("**Millicom**" or the "**Company**"), hereby gives special power of attorney, with full power of substitution, to the Chairman of the AGM (the "**Attorney**") in order for the Attorney to individually represent the undersigned at the Annual General Meeting (the "**AGM**") of the shareholders of Millicom, to be held on May 4, 2022 starting from 2:00 p.m. (CET), or on any other date or at any other time or location should the AGM be reconvened with the agenda on the reverse side of this document, and to vote as indicated on the reverse side of this document. I/WE authorize the Attorney, for and on behalf of the Shareholder, to sign all deeds and documents or do all acts necessary or useful in respect of the performance of this power of attorney even though not especially indicated, promising to ratify such acts and signatures if need be under this power of attorney, which shall be irrevocable for a period ending on December 31, 2022. This power of attorney is governed by, and shall be construed in accordance with Luxembourg law. The courts of the district of Luxembourg City shall have exclusive jurisdiction to hear any dispute or controversy arising out of or in connection with this power of attorney.

Any item left blank will be voted IN FAVOR. This proxy, when properly executed, will be voted in the manner directed herein. If no such direction is made, this proxy will be voted in accordance with the Board of Directors' recommendations.

Continued and to be signed on reverse side