Congress of the United States

Washington, DC 20510

April 8, 2020

Dr. Tedros Adhanom Ghebreyesus Director-General of the World Health Organization (WHO) WHO Headquarters Avenue Appia 20 1211 Geneva, Switzerland

Ms. Monique Eloit Director-General, World Organisation for Animal Health (OIE) OIE Headquarters 12 rue de Prony 75017 Paris, France

Qu Dongyu Director-General, Food and Agriculture Organization of the United Nations (FAO) FAO Headquarters Viale delle Terme di Caracalla 00153 Rome, Italy

Dear Directors General,

In order to help prevent the next pandemic, we write today to urge your organizations to take aggressive action toward a global shut down of live wildlife markets and a ban on the international trade of live wildlife that is not intended for conservation purposes. Live wildlife markets, known as "wet" markets, were linked to the 2003 SARS outbreak and are believed to be the source of the current COVID-19. As this pandemic continues to threaten the lives of millions, pushes healthcare systems to the breaking point, and devastates economies around the world, it is imperative that we all take action as a global community to protect public health.

Scientists studying zoonotic diseases – diseases that jump between animals and humans – have pointed to the close proximity of shoppers, vendors, and both live and dead animals at wildlife markets in countries around the world as prime transmission locations for these pathogens. The stress of transport and holding wild animals in these crowded markets where they are also sometimes slaughtered creates an unnatural environment where viruses from different species are able to come in contact, mutate, and spread from one species to another. The viruses can subsequently spread or "spill over" into humans through handling and consumption of wildlife, potentially starting highly contagious outbreaks of new and deadly diseases for which we have no natural immunity -- as we are currently seeing with COVID-19 and have seen with SARS, Ebola, monkeypox and Lassa fever in the recent past.

"Wet" markets in particular pose a threat to global public health because wildlife comes from many different locations without any standardized sanitary or health inspection processes. Market vendors cage animals of different species in close proximity, where the animals are likely to urinate, defecate and potentially bleed or salivate on the animals below them. The risk to food buyers can also be through the slaughter of animals in front of customers, releasing disease carrying fluids like blood, saliva, and excrement into the air, which can then splash or splatter on nearby people, be consumed or inadvertently inhaled by humans.

Scientists estimate that approximately 60-75% of emerging infectious diseases are zoonotic and that approximately 72% originate from wildlife. Scientists also estimate that the majority of all future emerging infectious diseases will be zoonotic in nature, and zoonotic diseases are the ecological source for a long history of infectious diseases. For example, in the past 45 years, at least five pandemics have been traced back to bats. Ebola, which has killed 13,500 people in multiple outbreaks since 1976, Middle Eastern respiratory syndrome, better known as MERS, which can be found in 28 countries, and the Nipah virus, which has a 78% fatality rate, all originated in bats. In the case of SARS and the COVID-19 outbreak, bats were also the original hosts. Bats then infected other animals, who infected humans. In the case of HIV, a virus originally developed in chimpanzees and spread to humans when humans hunted these chimpanzees for meat and came into contact with their infected blood.

It is clear that to protect human health, these close and sustained interactions with wildlife must stop. While China has banned the trade and consumption of wild animals in the wake of the COVID-19 outbreak, there are significant loopholes relating to the current legal trade of wildlife for medicinal purposes. China took similar steps after the 2003 SARS outbreak, but ultimately lifted the restrictions after the outbreak came under control and perceived risk decreased.

As leaders of organizations tasked with ensuring human and animal health, we urge you to work with member states to ensure that live wildlife markets are closed permanently in all countries and that the international trade of live wildlife not intended for conservation purposes is banned.

We thank you for your attention to this issue.

Sincerely,

/s/ Cory A. Booker

Cory A. Booker United States Senator /s/ Lindsey O. Graham

Lindsey O. Graham United States Senator /s/ Mike Quigley

Mike Quigley United States Representative /s/ Michael T. McCaul

Michael T. McCaul United States Representative

/s/ Patrick Leahy

Patrick Leahy United States Senator /s/ Kevin Cramer

Kevin Cramer United States Senator

/s/ Chris Van Hollen

/s/ Thom Tillis

Chris Van Hollen United States Senator Thom Tillis United States Senator

/s/ Christopher A. Coons

/s/ Martha McSally

Christopher A. Coons United States Senator Martha McSally United States Senator

/s/ Jeffrey A. Merkley

/s/ Cindy Hyde-Smith

Jeffrey A. Merkley United States Senator Cindy Hyde-Smith United States Senator /s/ Jeanne Shaheen

Jeanne Shaheen United States Senator /s/ Marco Rubio

Marco Rubio United States Senator

/s/ Gary C. Peters

/s/ Richard Burr

Gary C. Peters United States Senator Richard Burr United States Senator

/s/ Sheldon Whitehouse

/s/ David A. Perdue

Sheldon Whitehouse United States Senator David A. Perdue United States Senator

/s/Richard J. Durbin

/s/ Cory Gardner

Richard J. Durbin United States Senator Cory Gardner United States Senator

/s/ Tom Udall

/s/ Marsha Blackburn

Tom Udall United States Senator Marsha Blackburn United States Senator /s/ Martin Heinrich

Martin Heinrich United States Senator /s/ Dianne Feinstein

Dianne Feinstein United States Senator

/s/ Brian Schatz

/s/ Brian Fitzpatrick

Brian Schatz United States Senator Brian Fitzpatrick United States Representative

/s/ Ann McLane Kuster

/s/ Marcy Kaptur

Ann McLane Kuster United States Representative Marcy Kaptur United States Representative

/s/ Nanette Diaz Barragán

Nanette Diaz Barragán United States Representative /s/ Donna E. Shalala

Donna E. Shalala United States Representative

/s/ Raúl M. Grijalva

/s/ Matt Gaetz

Raúl M. Grijalva United States Representative

Matt Gaetz United States Representative /s/ Jesús G. "Chuy" García

Jesús G. "Chuy" García United States Representative /s/ James P. McGovern

James P. McGovern United States Representative

/s/ Darren Soto

Darren Soto United States Representative /s/ Jan Schakowsky

Jan Schakowsky United States Representative

/s/ Bill Posey

/s/ Joe Neguse

Bill Posey United States Representative Joe Neguse United States Representative

/s/ Steve Cohen

/s/ Fred Upton

Steve Cohen United States Representative Fred Upton United States Representative

/s/ Grace Napolitano

/s/ Bill Foster

Grace Napolitano United States Representative Bill Foster United States Representative /s/ Earl Blumenauer

Earl Blumenauer United States Representative /s/ Sean Casten

Sean Casten United States Representative

/s/ Jerry McNerney

Jerry McNerney United States Representative /s/ Steve Chabot

Steve Chabot United States Representative

/s/ Pete Aguilar

/s/ Bill Pascrell Jr.

Pete Aguilar United States Representative Bill Pascrell Jr. United States Representative

/s/ Donald M. Payne Jr.

/s/ Betty McCollum

Donald M. Payne Jr. United States Representative Betty McCollum United States Representative

/s/ Lizzie Fletcher

/s/ Raja Krishnamoorthi

Lizzie Fletcher United States Representative Raja Krishnamoorthi United States Representative /s/ Chrissy Houlahan

Chrissy Houlahan United States Representative /s/ Abigail D. Spanberger

Abigail D. Spanberger United States Representative

/s/ TJ Coxx

TJ Cox United States Representative /s/ Eleanor Holmes Norton

Eleanor Holmes Norton United States Representative

/s/ Gerald E. Connolly

Gerald E. Connolly United States Representative /s/ Mike Gallagher

Mike Gallagher United States Representative

/s/ Debbie Dingell

/s/ Daniel W. Lipinski

Debbie Dingell United States Representative Daniel W. Lipinski United States Representative

/s/ Christopher H. Smith

Christopher H. Smith United States Representative /s/ John Katko

John Katko United States Representative /s/ J. Luis Correa

J. Luis Correa United States Representative /s/ Jaime Raskin

Jaime Raskin United States Representative

/s/ Ken Buck

/s/ Ted S. Yoho

Ken Buck United States Representative Ted S. Yoho United States Representative