

(ii) by redesignating paragraph (4) as paragraph (3);

(iii) in paragraph (3), as so redesignated, by striking “subsection (a)(20)(A)” and inserting “subsection (a)(14)(A)”;

(iv) by striking paragraph (5) and inserting the following:

“(4) a statement explaining why final action has not been taken with respect to each audit, inspection, and evaluation report in which a management decision has been made but final action has not yet been taken, except that such statement—

“(A) may exclude reports if—

“(i) a management decision was made within the preceding year; or

“(ii) the report is under formal administrative or judicial appeal or management of the establishment has agreed to pursue a legislative solution; and

“(B) shall identify the number of reports in each category so excluded.”;

(C) by redesignating subsection (h), as so redesignated by section 5135 of this division, as subsection (i); and

(D) by inserting after subsection (g), as so redesignated by section 5135 of this division, the following:

“(h) If an Office has published any portion of the report or information required under subsection (a) to the website of the Office or on oversight.gov, the Office may elect to provide links to the relevant webpage or website in the report of the Office under subsection (a) in lieu of including the information in that report.”.

SEC. 5174. SUBMISSION OF REPORTS THAT SPECIFICALLY IDENTIFY NON-GOVERNMENTAL ORGANIZATIONS OR BUSINESS ENTITIES.

(a) IN GENERAL.—Section 5(g) of the Inspector General Act of 1978 (5 U.S.C. App.), as so redesignated by section 5135 of this division, is amended by adding at the end the following:

“(6)(A) Except as provided in subparagraph (B), if an audit, evaluation, inspection, or other non-investigative report prepared by an Inspector General specifically identifies a specific non-governmental organization or business entity, whether or not the non-governmental organization or business entity is the subject of that audit, evaluation, inspection, or non-investigative report—

“(i) the Inspector General shall notify the non-governmental organization or business entity;

“(ii) the non-governmental organization or business entity shall have—

“(I) 30 days to review the audit, evaluation, inspection, or non-investigative report beginning on the date of publication of the audit, evaluation, inspection, or non-investigative report; and

“(II) the opportunity to submit a written response for the purpose of clarifying or providing additional context as it directly relates to each instance wherein an audit, evaluation, inspection, or non-investigative report specifically identifies that non-governmental organization or business entity; and

“(iii) if a written response is submitted under clause (ii)(II) within the 30-day period described in clause (ii)(I)—

“(I) the written response shall be attached to the audit, evaluation, inspection, or non-investigative report; and

“(II) in every instance where the report may appear on the public-facing website of the Inspector General, the website shall be updated in order to access a version of the audit, evaluation, inspection, or non-investigative report that includes the written response.

“(B) Subparagraph (A) shall not apply with respect to a non-governmental organization or business entity that refused to provide in-

formation or assistance sought by an Inspector General during the creation of the audit, evaluation, inspection, or non-investigative report.

“(C) An Inspector General shall review any written response received under subparagraph (A) for the purpose of preventing the improper disclosure of classified information or other non-public information, consistent with applicable laws, rules, and regulations, and, if necessary, redact such information.”.

(b) RETROACTIVE APPLICABILITY.—During the 30-day period beginning on the date of enactment of this Act—

(1) the amendment made by subsection (a) shall apply upon the request of a non-governmental organization or business entity named in an audit, evaluation, inspection, or other non-investigative report prepared on or after January 1, 2019; and

(2) any written response submitted under clause (iii) of section 5(g)(6)(A) of the Inspector General Act of 1978 (5 U.S.C. App.), as added by subsection (a), with respect to such an audit, evaluation, inspection, or other non-investigative report shall attach to the original report in the manner described in that clause.

SA 4777. Mrs. FISCHER (for herself and Ms. KLOBUCHAR) submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

At the appropriate place in title X, insert the following:

SEC. ———. ADVANCING IOT FOR PRECISION AGRICULTURE.

(a) SHORT TITLE.—This section may be cited as the “Advancing IoT for Precision Agriculture Act of 2021”.

(b) PURPOSE.—It is the purpose of this section to promote scientific research and development opportunities for connected technologies that advance precision agriculture capabilities.

(c) NATIONAL SCIENCE FOUNDATION DIRECTIVE ON AGRICULTURAL SENSOR RESEARCH.—In awarding grants under its applicable sensor systems and networked systems programs, and in coordination with the Department of Agriculture, the Director of the National Science Foundation shall include in consideration of portfolio balance research and development on sensor connectivity in environments of intermittent connectivity and intermittent computation—

(1) to improve the reliable use of advance sensing systems in rural and agricultural areas; and

(2) that considers—

(A) direct gateway access for locally stored data;

(B) attenuation of signal transmission;

(C) loss of signal transmission; and

(D) at-scale performance for wireless power.

(d) UPDATING CONSIDERATIONS FOR PRECISION AGRICULTURE TECHNOLOGY WITHIN THE NSF ADVANCED TECHNICAL EDUCATION PROGRAM.—Section 3 of the Scientific and Advanced-Technology Act of 1992 (42 U.S.C. 1862i) is amended—

(1) in subsection (d)(2)—

(A) in subparagraph (D), by striking “and” after the semicolon;

(B) in subparagraph (E), by striking the period at the end and inserting “; and”; and

(C) by adding at the end the following:

“(F) applications that incorporate distance learning tools and approaches.”;

(2) in subsection (e)(3)—

(A) in subparagraph (C), by striking “and” after the semicolon;

(B) in subparagraph (D), by striking the period at the end and inserting “; and”; and

(C) by adding at the end the following:

“(E) applications that incorporate distance learning tools and approaches.”;

(3) in subsection (j)(1), by inserting “agricultural,” after “commercial.”.

(e) GAO REVIEW.—Not later than 18 months after the date of enactment of this section, the Comptroller General of the United States shall provide—

(1) a technology assessment of precision agriculture technologies, such as the existing use of—

(A) sensors, scanners, radio-frequency identification, and related technologies that can monitor soil properties, irrigation conditions, and plant physiology;

(B) sensors, scanners, radio-frequency identification, and related technologies that can monitor livestock activity and health;

(C) network connectivity and wireless communications that can securely support digital agriculture technologies in rural and remote areas;

(D) aerial imagery generated by satellites or unmanned aerial vehicles;

(E) ground-based robotics;

(F) control systems design and connectivity, such as smart irrigation control systems; and

(G) data management software and advanced analytics that can assist decision making and improve agricultural outcomes; and

(2) a review of Federal programs that provide support for precision agriculture research, development, adoption, education, or training, in existence on the date of enactment of this section.

SA 4778. Mr. BOOKER (for himself, Mr. CORNYN, Mr. COONS, Mr. PORTMAN, Mr. GRAHAM, and Mr. CARPER) submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

At the end of title X, add the following:

Subtitle H—Preventing Future Pandemics

SEC. 1071. SHORT TITLE.

This subtitle may be cited as the “Preventing Future Pandemics Act of 2021”.

SEC. 1072. DEFINITIONS.

In this subtitle:

(1) WILDLIFE MARKET.—The term “wildlife market”—

(A) means a commercial market or subsection of a commercial market—

(i) where live mammalian or avian wildlife is held, slaughtered, or sold for human consumption as food or medicine whether the animals originated in the wild or in a captive environment; and

(ii) that delivers a product in communities where alternative nutritional or protein sources are readily available and affordable; and

(B) does not include—

(i) markets in areas where no other practical alternative sources of protein or meat

exists, such as wildlife markets in rural areas on which indigenous people and rural local communities rely to feed themselves and their families; and

(i) dead wild game and fish processors.

(2) **COMMERCIAL TRADE IN LIVE WILDLIFE.**—The term “commercial trade in live wildlife”—

(A) means commercial trade in live wildlife for human consumption as food or medicine; and

(B) does not include—

(i) fish;

(ii) invertebrates;

(iii) amphibians and reptiles; and

(iv) the meat of ruminant game species—

(I) traded in markets in countries with effective implementation and enforcement of scientifically based, nationally implemented policies and legislation for processing, transport, trade, and marketing; and

(II) sold after being slaughtered and processed under sanitary conditions.

(3) **ONE HEALTH.**—The term “One Health” means a collaborative, multi-sectoral, and transdisciplinary approach working at the local, regional, national, and global levels with the goal of achieving optimal health outcomes that recognizes the interconnection between—

(A) people, animals, both wild and domestic, and plants; and

(B) the environment shared by such people, animals, and plants.

(4) **APPROPRIATE CONGRESSIONAL COMMITTEES.**—The term “appropriate congressional committees” means—

(A) the Committee on Foreign Relations of the Senate;

(B) the Committee on Appropriations of the Senate;

(C) the Committee on Foreign Affairs of the House of Representatives; and

(D) the Committee on Appropriations of the House of Representatives.

SEC. 1073. STUDY ON RISK OF WILDLIFE MARKETS ON THE EMERGENCE OF NOVEL VIRAL PATHOGENS.

(a) **STUDY.**—Not later than 30 days after the date of the enactment of this Act, the Secretary of State, in consultation with the Administrator of the United States Agency for International Development, the Secretary of Health and Human Services, the Secretary of the Interior, and the Secretary of Agriculture shall enter into an agreement with the National Academies of Sciences, Engineering, and Medicine to evaluate the risk wildlife markets pose to human health through the emergence or reemergence of pathogens and activities to reduce the risk of zoonotic spillover. The study shall evaluate—

(1) the impact of physical proximity to and the role of human use of terrestrial wildlife for food or medicine on the emergence or reemergence of pathogens, including novel pathogens;

(2) the conditions at live wildlife markets and within the associated supply chain that elevate risk factors leading to such emergence, reemergence, or transmission of pathogens, including sanitary conditions and the physical proximity of animals;

(3) animal taxa that present a high risk of contributing to zoonotic spillover and the associated risk factors that increase the emergence, reemergence, or transmission of pathogens;

(4) emerging pathogen risk reduction measures and control options across wildlife markets and the associated supply chain; and

(5) the methods by which the United States might work with international partners to effectively promote diversified, culturally appropriate alternative sources of nutritious food, protein, and related income in commu-

nities that currently rely upon the human use of wildlife as food or medicine for subsistence, while ensuring that existing natural habitats are not fragmented, degraded, or destroyed and that human pressure on natural habitats is not increased by this process.

(b) **REPORT.**—Not later than 1 year after the date of the agreement under subsection (a), the Secretaries described in such subsection shall submit a report on the findings of the study described in such subsection to—

(1) the appropriate congressional committees;

(2) the Committee on Health, Education, Labor, and Pensions and the Committee on Agriculture, Nutrition, and Forestry of the Senate; and

(3) the Committee on Energy and Commerce and the Committee on Agriculture of the House of Representatives.

(c) **AUTHORIZATION OF APPROPRIATIONS.**—There is authorized to be appropriated such sums as are necessary for the development of the study described in this section.

SEC. 1074. DETERMINATION OF RISK.

Not later than 90 days after the completion of the study in section 1073, the Director of the Centers for Disease Control and Prevention, in coordination with the heads of other relevant departments and agencies, including the Department of Agriculture, the Department of the Interior, and the United States Agency for International Development, and after consideration of such study after public notice and comment, shall publicly release a list of taxa that the Director, taking into account other risk factors examined in the study, determines present a high risk of contributing to the spillover of zoonotic pathogens capable of causing pandemics. The list shall be reviewed annually and updated as necessary by the Director, following additional public notice and comment.

SEC. 1075. SENSE OF CONGRESS.

It is the sense of Congress that global institutions, including the Food and Agriculture Organization of the United Nations (FAO), the World Organisation for Animal Health (OIE), the World Health Organization (WHO), and the United Nations Environment Programme (UNEP), together with leading intergovernmental and nongovernmental organizations, veterinary and medical colleges, the Department of State, and the United States Agency for International Development (USAID), should promote the paradigm of One Health as an effective and integrated way to address the complexity of emerging disease threats, and should support improved community health, biodiversity conservation, forest conservation and management, sustainable agriculture, and safety of livestock, domestic animals, and wildlife in developing countries, particularly in tropical landscapes where there is an elevated risk of zoonotic disease spill over.

SEC. 1076. STATEMENT OF POLICY.

It is the policy of the United States to—

(1) support the availability of scalable and sustainable alternative sources of protein and nutrition for local communities, where appropriate, in order to minimize human reliance on the commercial trade in live wildlife for human consumption;

(2) support foreign governments to—

(A) reduce commercial trade in live wildlife for human consumption;

(B) transition from the commercial trade in live wildlife for human consumption to sustainably produced alternate protein and nutritional sources;

(C) establish and effectively manage and protect natural habitat, including protected and conserved areas and the lands of Indige-

nous peoples and local communities, particularly in countries with tropical forest hotspots for emerging diseases; and

(D) strengthen public health capacity, particularly in countries where there is a high risk of emerging zoonotic viruses and other infectious diseases;

(3) respect the rights and needs of indigenous peoples and local communities dependent on such wildlife for nutritional needs and food security; and

(4) facilitate international cooperation by working with international partners through intergovernmental, international, and nongovernmental organizations such as the United Nations to—

(A) lead a resolution at the United Nations Security Council or General Assembly and World Health Assembly outlining the danger to human and animal health from emerging zoonotic infectious diseases, with recommendations for implementing the closure of wildlife markets and prevention of the commercial trade in live wildlife for human consumption, except where the consumption of wildlife is necessary for local food security or where such actions would significantly disrupt a readily available and irreplaceable food supply;

(B) raise awareness and build stakeholder engagement networks, including civil society, the private sector, and local and regional governments on the dangerous potential of wildlife markets as a source of zoonotic diseases and reduce demand for the consumption of wildlife through evidence-based behavior change programs, while ensuring that existing wildlife habitat is not encroached upon or destroyed as part of this process;

(C) encourage and support alternative forms of sustainable food production, farming, and shifts to sustainable sources of protein and nutrition instead of terrestrial wildlife, where able and appropriate, and reduce consumer demand for terrestrial and freshwater wildlife through enhanced local and national food systems, especially in areas where wildlife markets play a significant role in meeting subsistence needs while ensuring that existing wildlife habitat is not encroached upon or destroyed as part of this process; and

(D) strive to increase biosecurity and hygienic standards implemented in farms, gathering centers, transport, and market systems around the globe, especially those specializing in the provision of products intended for human consumption.

SEC. 1077. PREVENTION OF FUTURE ZOOONOTIC SPILLOVER EVENTS.

(a) **IN GENERAL.**—The Secretary of State and the Administrator of the United States Agency for International Development, in consultation with the Director of the United States Fish and Wildlife Service, the Secretary of Agriculture, the Director of the Centers for Disease Control and Prevention, and the heads of other relevant departments and agencies, shall work with foreign governments, multilateral entities, intergovernmental organizations, international partners, private sector partners, and nongovernmental organizations to carry out activities supporting the following objectives, recognizing that multiple interventions will likely be necessary to make an impact, and that interventions will need to be tailored to the situation to—

(1) immediately close wildlife markets which contain taxa listed pursuant to section 1074 and uncontrolled, unsanitary, or illicit wildlife markets and prevent associated commercial trade in live wildlife, placing a priority focus on countries with significant markets for live wildlife for human consumption, high-volume commercial trade and associated markets, trade in and across

urban centers, and trade for luxury consumption or where there is no dietary necessity—

(A) through existing treaties, conventions, and agreements;

(B) by amending existing protocols or agreements;

(C) by pursuing new protocols; or

(D) by other means of international coordination;

(2) improve regulatory oversight and reduce commercial trade in live wildlife and eliminate practices identified to contribute to zoonotic spillover and emerging pathogens;

(3) prevent commercial trade in live wildlife through programs that combat wildlife trafficking and poaching, including by—

(A) providing assistance to improve law enforcement;

(B) detecting and deterring the illegal import, transit, sale, and export of wildlife;

(C) strengthening such programs to assist countries through legal reform;

(D) improving information sharing and enhancing capabilities of participating foreign governments;

(E) supporting efforts to change behavior and reduce demand for such wildlife products;

(F) leveraging United States private sector technologies and expertise to scale and enhance enforcement responses to detect and prevent such trade; and

(G) strengthening collaboration with key private sector entities in the transportation industry to prevent and report the transport of such wildlife and wildlife products;

(4) leverage strong United States bilateral relationships to support new and existing inter-Ministerial collaborations or Task Forces that can serve as regional One Health models;

(5) build local agricultural and food safety capacity by leveraging expertise from the United States Department of Agriculture (USDA) and institutions of higher education with agricultural or natural resource expertise;

(6) work through international organizations to develop a set of objective risk-based metrics that provide a cross-country comparable measure of the level of risk posed by wildlife trade and marketing and can be used to track progress nations make in reducing risks, identify where resources should be focused, and potentially leverage a peer influence effect;

(7) prevent the degradation and fragmentation of forests and other intact ecosystems to minimize interactions between wildlife and human and livestock populations that could contribute to spillover events and zoonotic disease transmission, including by providing assistance or supporting policies to, for example—

(A) conserve, protect, and restore the integrity of such ecosystems;

(B) support the rights and needs of Indigenous People and local communities and their ability to continue their effective stewardship of their traditional lands and territories;

(C) support the establishment and effective management of protected areas, prioritizing highly intact areas; and

(D) prevent activities that result in the destruction, degradation, fragmentation, or conversion of intact forests and other intact ecosystems and biodiversity strongholds, including by governments, private sector entities, and multilateral development financial institutions;

(8) offer appropriate alternative livelihood and worker training programs and enterprise development to wildlife traders, wildlife breeders, and local communities whose members are engaged in the commercial trade in live wildlife for human consumption;

(9) ensure that the rights of Indigenous Peoples and local communities are respected and their authority to exercise these rights is protected;

(10) strengthen global capacity for prevention, prediction, and detection of novel and existing zoonoses with pandemic potential, including the support of innovative technologies in coordination with the United States Agency for International Development, the Centers for Disease Control and Prevention, and other relevant departments and agencies; and

(11) support the development of One Health systems at the local, regional, national, and global levels in coordination with the United States Agency for International Development, the Centers for Disease Control and Prevention, and other relevant departments and agencies, particularly in emerging infectious disease hotspots, through a collaborative, multisectoral, and transdisciplinary approach that recognizes the interconnections among people, animals, plants, and their shared environment to achieve equitable and sustainable health outcomes.

(b) ACTIVITIES.—

(1) GLOBAL COOPERATION.—The United States Government, working through the United Nations and its components, as well as international organization such as Interpol, the Food and Agriculture Organization of the United Nations, and the World Organisation for Animal Health, and in furtherance of the policies described in section 1076, shall—

(A) collaborate with other member states, issue declarations, statements, and communications urging countries to close wildlife markets, and prevent commercial trade in live wildlife for human consumption; and

(B) urge increased enforcement of existing laws to end wildlife trafficking.

(2) INTERNATIONAL COALITIONS.—The Secretary of State shall seek to build new, and support existing, international coalitions focused on closing wildlife markets and preventing commercial trade in live wildlife for human consumption, with a focus on the following efforts:

(A) Providing assistance and advice to other governments in the adoption of legislation and regulations to close wildlife markets and associated trade over such timeframe and in such manner as to minimize the increase of wildlife trafficking and poaching.

(B) Creating economic and enforcement pressure for the immediate shut down of wildlife markets which contain taxa listed pursuant to section 1074 and uncontrolled, unsanitary, or illicit wildlife markets and their supply chains to prevent their operation.

(C) Providing assistance and guidance to other governments on measures to prohibit the import, export, and domestic commercial trade in live wildlife for the purpose of human consumption.

(D) Implementing risk reduction interventions and control options to address zoonotic spillover along the supply chain for the wildlife market system.

(E) Engaging and receiving guidance from key stakeholders at the ministerial, local government, and civil society level, including Indigenous Peoples, in countries that will be impacted by this subtitle and where wildlife markets and associated wildlife trade are the predominant source of meat or protein, in order to mitigate the impact of any international efforts on food security, nutrition, local customs, conservation methods, or cultural norms.

(F) Promoting private sector engagement and public-private partnerships with industry groups (such as the transportation industry) to address transport and movement of

live wildlife to supply the commercial trade in live wildlife for human consumption.

(c) UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT.—

(1) SUSTAINABLE FOOD SYSTEMS FUNDING.—

(A) AUTHORIZATION OF APPROPRIATIONS.—In addition to any other amounts provided for such purposes, there is authorized to be appropriated such sums as necessary for each fiscal year from 2021 through 2030 to the United States Agency for International Development to reduce demand for consumption of wildlife from wildlife markets and support shifts to diversified alternative and sustainably produced sources of nutritious food and protein in communities that rely upon the consumption of wildlife for food security, while ensuring that existing wildlife habitat is not encroached upon or destroyed as part of this process, using a multisectoral approach and including support for demonstration programs.

(B) ACTIVITIES.—The Bureau for Development, Democracy and Innovation (DDI), the Bureau for Resilience and Food Security (RFS), and the Bureau for Global Health (GH) of the United States Agency for International Development shall, in partnership with United States and international institutions of higher education and nongovernmental organizations, co-develop approaches focused on safe, sustainable food systems that support and incentivize the replacement of terrestrial wildlife in diets, while ensuring that existing wildlife habitat is not encroached upon or destroyed as part of this process.

(2) ADDRESSING THREATS AND CAUSES OF ZOOONOTIC DISEASE OUTBREAKS.—The Administrator of the United States Agency for International Development, in consultation with the Secretary of the Interior, shall increase activities in United States Agency for International Development programs related to conserving biodiversity, combating wildlife trafficking, sustainable landscapes, global health, food security, and resilience in order to address the threats and causes of zoonotic disease outbreaks, including through—

(A) education;

(B) capacity building;

(C) strengthening human, livestock, and wildlife health monitoring systems of pathogens of zoonotic origin to support early detection and reporting of novel and known pathogens for emergence of zoonotic disease and strengthening cross-sectoral collaboration to align risk reduction approaches in consultation with the Director of the Centers for Disease Control and the Secretary of Health and Human Services;

(D) improved domestic and wild animal disease monitoring and control at production and market levels;

(E) development of alternative livelihood opportunities where possible;

(F) preventing degradation and fragmentation of forests and other intact ecosystems and restoring the integrity of such ecosystems, particularly in tropical countries, to prevent the creation of new pathways for zoonotic pathogen transmission that arise from interactions among wildlife, humans, and livestock populations;

(G) minimizing interactions between domestic livestock and wild animals in markets and captive production;

(H) supporting shifts from wildlife markets to diversified, safe, affordable, and accessible alternative sources of protein and nutrition through enhanced local and national food systems while ensuring that existing wildlife habitat is not encroached upon or destroyed as part of this process;

(I) improving community health, forest management practices, and safety of livestock production in tropical landscapes, particularly in hotspots for zoonotic spillover and emerging infectious diseases;

(J) preventing degradation and fragmentation of forests and other intact ecosystems, particularly in tropical countries, to minimize interactions between wildlife, human, and livestock populations that could contribute to spillover events and zoonotic disease transmission, including by providing assistance or supporting policies to—

(i) conserve, protect, and restore the integrity of such ecosystems; and

(ii) support the rights of Indigenous People and local communities and their ability to continue their effective stewardship of their intact traditional lands and territories; and

(K) supporting development and use of multi-data sourced predictive models and decisionmaking tools to identify areas of highest probability of zoonotic spillover and to determine cost-effective monitoring and mitigation approaches; and

(L) other relevant activities described in section 1076 that are within the mandate of the United States Agency for International Development.

(3) **IMMEDIATE RELIEF FUNDING TO STABILIZE PROTECTED AREAS.**—The Administrator of the United States Agency for International Development and the Secretary of State are authorized to administer immediate relief funding to stabilize protected areas and conservancies.

(d) **STAFFING REQUIREMENTS.**—The Administrator of the United States Agency for International Development, in collaboration with the United States Fish and Wildlife Service, the United States Department of Agriculture Animal and Plant Health Inspection Service, the Centers for Disease Control and Prevention, and other Federal entities as appropriate, is authorized to hire additional personnel—

(1) to undertake programs aimed at reducing the risks of endemic and emerging infectious diseases and exposure to antimicrobial resistant pathogens;

(2) to provide administrative support and resources to ensure effective and efficient coordination of funding opportunities and sharing of expertise from relevant United States Agency for International Development bureaus and programs, including emerging pandemic threats;

(3) to award funding to on-the-ground projects;

(4) to provide project oversight to ensure accountability and transparency in all phases of the award process; and

(5) to undertake additional activities under this subtitle.

(e) **REPORTING REQUIREMENTS.**—

(1) **UNITED STATES DEPARTMENT OF STATE.**—

(A) **IN GENERAL.**—Not later than 180 days after the date of the enactment of this Act, and annually thereafter until 2030, the Secretary of State and the Administrator of the United States Agency for International Development shall submit to the appropriate congressional committees a report—

(i) describing—

(I) the actions taken pursuant to this subtitle, including through the application of findings and recommendations generated from the study required by section 1073 and the provision of United States technical assistance;

(II) the impact and effectiveness of international cooperation on shutting down wildlife markets;

(III) the impact and effectiveness of international cooperation on disrupting, deterring, and ultimately ending wildlife trafficking; and

(IV) the impact and effectiveness of international cooperation on preventing the import, export, and domestic commercial trade in live wildlife for the purpose of human use as food or medicine, while accounting for the differentiated needs of vulnerable populations who depend upon such wildlife as a predominant source of meat or protein; and

(ii) identifying—

(I) foreign countries that continue to enable the operation of wildlife markets as defined by this subtitle and the associated trade of wildlife products for human use as food or medicine that feeds such markets;

(II) foreign governments, networks, or individuals who aid and abet or otherwise facilitate illicit wildlife trafficking; and

(III) recommendations for incentivizing or enforcing compliance with laws and policies to close wildlife markets that contain taxa listed pursuant to section 1074 and uncontrolled, unsanitary, or illicit wildlife markets and end the associated commercial trade in live wildlife for human use as food or medicine, which may include visa restrictions and other diplomatic or economic tools.

(B) **FORM.**—The report required under this paragraph shall be submitted in unclassified form, but may include a classified annex.

(2) **UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT.**—Not later than 180 days after the date of the enactment of this Act, the Administrator of the United States Agency for International Development shall submit to the appropriate congressional committees a report—

(A) describing the actions taken pursuant to this subtitle;

(B) describing the impact and effectiveness of key strategies for reducing demand for consumption of such wildlife and associated wildlife markets;

(C) summarizing additional personnel hired with funding authorized under this subtitle, including the number hired in each bureau; and

(D) describing partnerships developed with other institutions of higher learning and nongovernmental organizations.

SEC. 1078. PROHIBITION OF IMPORT, EXPORT, AND SALE OF CERTAIN LIVE WILD ANIMALS FOR HUMAN CONSUMPTION.

(a) **PROHIBITION.**—

(1) **IN GENERAL.**—Chapter 3 of title 18, United States Code, is amended by inserting after section 43 the following:

“SEC. 44. PROHIBITION OF IMPORT, EXPORT, AND SALE OF CERTAIN LIVE WILD ANIMALS FOR HUMAN CONSUMPTION.

“(a) DEFINITIONS.—In this section—

“(1) the phrase ‘human consumption’ shall include all consumption as food or medicine except consumption that is incidental to legal and regulated hunting, fishing, or trapping activities for subsistence, sport, or recreation;

“(2) the term ‘live wild animal’ means a live wild mammal, bird, reptile, or amphibian, whether or not bred, hatched, or born in captivity with the exception of ruminants; and

“(3) the term ‘wild’ has the meaning given that term in section 42.

“(b) PROHIBITIONS.—It shall be unlawful for any person—

“(1) to import or export any live wild animal for human consumption as food or medicine;

“(2) to sell for human consumption as food or medicine a live wild animal, including through sale or purchase at a live animal market; or

“(3) to attempt to commit any act described in paragraph (1) or (2).

“(c) PENALTIES.—

“(1) IN GENERAL.—Any person who knowingly violates subsection (b) shall be fined

not more than \$100,000, imprisoned for not more than 5 years, or both.

“(2) MULTIPLE VIOLATIONS.—Each violation of subsection (b) shall constitute a separate offense.

“(3) VENUE.—A violation of subsection (b) may be prosecuted in the judicial district in which the violation first occurred and any judicial district in which the defendant sold the live wild animal.

“(d) ENFORCEMENT.—The provisions of this section, and any regulations issued pursuant thereto, shall be enforced by the Secretary of the Interior. The Secretary of the Interior may utilize by agreement, with or without reimbursement, the personnel, services, equipment, and facilities of any other Federal agency or any State agency or Indian Tribe for purposes of enforcing this section.”.

(2) **CONFORMING AMENDMENT.**—The table of sections for chapter 3 of title 18, United States Code, is amended by inserting after the item relating to section 43 the following:

“44. Prohibition of import, export, and sale of certain live wild animals for human consumption.”.

(b) **FUNDING.**—There is authorized to be appropriated to carry out section 44 of title 18, United States Code, as added by subsection (a)—

(1) \$25,000,000 for each of fiscal years 2021 through 2030 for the United States Fish and Wildlife Service; and

(2) \$10,000,000 for each of fiscal years 2021 through 2030 for the Department of Justice.

SEC. 1079. LAW ENFORCEMENT ATTACHÉ DEPLOYMENT.

(a) **IN GENERAL.**—Beginning in fiscal year 2021, the Secretary of the Interior, acting through the Director of the United States Fish and Wildlife Service, in consultation with the Secretary of State, shall require the Chief of Law Enforcement of the United States Fish and Wildlife Service to hire, train, and deploy not fewer than 50 new United States Fish and Wildlife Service law enforcement attachés, and appropriate additional support staff, at one or more United States embassies, consulates, commands, or other facilities—

(1) in one or more countries designated as a focus country or a country of concern in the most recent report submitted under section 201 of the Eliminate, Neutralize, and Disrupt Wildlife Trafficking Act of 2016 (16 U.S.C. 7621); and

(2) in such additional countries or regions, as determined by the Secretary of Interior, that are known or suspected to be a source of illegal trade of species listed—

(A) as threatened species or endangered species under the Endangered Species Act of 1973 (16 U.S.C. 1531 et seq.); or

(B) under appendix I of the Convention on International Trade in Endangered Species of Wild Fauna and Flora, done at Washington March 3, 1973 (27 UST 1087; TIAS 8249).

(b) **FUNDING.**—There is authorized to be appropriated to carry out this section \$150,000,000 for each of fiscal years 2021 through 2030.

SEC. 1080. ONE HEALTH TASK FORCE.

(a) **ESTABLISHMENT.**—There is established a task force to be known as the “One Health Task Force”.

(b) **DUTIES OF TASK FORCE.**—The duties of the Task Force shall be to—

(1) ensure an integrated approach across the Federal Government and globally to the prevention of, early detection of, preparedness for, and response to zoonotic spillover and the outbreak and transmission of zoonotic diseases that may pose a threat to public health security;

(2) not later than 1 year after the date of the enactment of this Act, develop and publish, on a publicly accessible website, a plan

for global biosecurity and zoonotic disease prevention and response that leverages expertise in public health, consumer education and communication, behavior change, wildlife health, wildlife conservation, livestock production, veterinary health, food safety, sustainable forest management, community-based conservation, rural food security, and indigenous rights to coordinate zoonotic disease surveillance internationally, including support for One Health institutions around the world that can prevent and provide early detection of zoonotic outbreaks; and

(3) expand the scope of the implementation of the White House's Global Health Security Strategy to more robustly support the prevention of zoonotic spillover and respond to zoonotic disease investigations and outbreaks by establishing a 10-year strategy with specific Federal Government domestic and international goals, priorities, and timelines for action, including to—

(A) recommend policy actions and mechanisms in developing countries to reduce the risk of zoonotic spillover and zoonotic disease emergence and transmission, including in support of those activities described in section 1077;

(B) identify new mandates, authorities, and incentives needed to strengthen the global zoonotic disease plan under paragraph (2);

(C) define and list priority areas as countries or regions determined to be of high risk for zoonotic disease emergence, as well as based on, but not limited to, factors that include wildlife biodiversity, livestock production, human population density, and active drivers of disease emergence such as land use change, including forest degradation and loss, intensification of livestock production, and wildlife trade;

(D) prioritize engagement in programs that target tropical countries and regions experiencing high rates of biodiversity loss, deforestation, forest degradation, and land conversion and countries with significant markets for live wildlife for human consumption; and

(E) identify and recommend actions to address existing gaps in efforts to prevent and respond to domestic zoonotic disease emergence and transmission.

(c) MEMBERSHIP.—

(1) IN GENERAL.—The members of the Task Force established pursuant to subsection (a) shall be composed of representatives from each of the following agencies:

(A) One permanent Chairperson at the level of Deputy Assistant Secretary or above from the following agencies, to rotate every 2 years in an order to be determined by the Administrator:

(i) The Department of Agriculture or the Animal and Plant Health Inspection Service.

(ii) The Department of Health and Human Services or the Centers for Disease Control and Prevention.

(iii) The Department of the Interior or the United States Fish and Wildlife Service.

(iv) The Department of State.

(v) The United States Agency for International Development.

(vi) The National Security Council.

(B) At least 13 additional members, with at least 1 from each of the following agencies:

(i) The Centers for Disease Control and Prevention.

(ii) The Department of Agriculture.

(iii) The Department of Defense.

(iv) The Department of State.

(v) The Environmental Protection Agency.

(vi) The National Science Foundation.

(vii) The National Institutes of Health.

(viii) The National Institute of Standards and Technology.

(ix) The Office of Science and Technology Policy.

(x) The United States Agency for International Development.

(xi) The United States Fish and Wildlife Service.

(xii) The Department of Homeland Security, FEMA.

(xiii) United States Customs and Border Protection.

(2) TIMING OF APPOINTMENTS.—Appointments to the Task Force shall be made not later than 30 days after the date of the enactment of this Act.

(3) TERMS.—

(A) IN GENERAL.—Each member shall be appointed for a term of 2 years.

(B) VACANCIES.—Any member appointed to fill a vacancy occurring before the expiration of the term for which the member's predecessor was appointed shall be appointed only for the remainder of that term. A member may serve after the expiration of that term until a successor has been appointed.

(d) MEETING.—

(1) INITIAL MEETING.—The Task Force shall hold its initial meeting not later than 45 days after the final appointment of all members under subsection (c)(2).

(2) MEETINGS.—

(A) IN GENERAL.—The Task Force shall meet at the call of the Chairperson.

(B) QUORUM.—Eight members of the Task Force shall constitute a quorum, but a lesser number may hold hearings.

(e) COMPENSATION.—

(1) PROHIBITION OF COMPENSATION.—Except as provided in paragraph (2), members of the Task Force may not receive additional pay, allowances, or benefits by reason of their service on the Task Force.

(2) TRAVEL EXPENSES.—Each member shall receive travel expenses, including per diem in lieu of subsistence, in accordance with applicable provisions under subchapter I of chapter 57 of title 5, United States Code.

(f) REPORTS.—

(1) REPORT TO TASK FORCE.—Not later than 6 months after the date of the enactment of this Act and annually thereafter, the Federal agencies listed in subsection (c) shall submit a report to the Task Force containing a detailed statement with respect to the results of any programming within their agencies that addresses the goals of zoonotic spillover and disease prevention.

(2) REPORT TO CONGRESS.—Not later than 1 year after the date of the enactment of this Act and annually thereafter, the Task Force shall submit to the appropriate congressional committees and the National Security Advisor a report containing a detailed statement of the recommendations of the Council pursuant to subsection (b).

(g) FACA.—Section 14(a)(2)(B) of the Federal Advisory Committee Act shall not apply to the Task Force. This task force shall be authorized for 7 years after the date of the enactment of this Act and up to an additional 2 years at the discretion of the Task Force Chair.

SEC. 1081. RESERVATION OF RIGHTS.

Nothing in this subtitle shall restrict or otherwise prohibit—

(1) legal and regulated hunting, fishing, or trapping activities for subsistence, sport, or recreation; or

(2) the lawful domestic and international transport of legally harvested fish or wildlife trophies.

SA 4779. Mr. PETERS (for himself, Mr. PORTMAN, and Mr. GRASSLEY) submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the De-

partment of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

At the end, add the following:

DIVISION E—INSPECTORS GENERAL

SEC. 5101. SHORT TITLE.

This division may be cited as the “Afghanistan Vetting Review, the IG Testimonial Subpoena Authority, and Inspector General Access Act of 2021”.

TITLE LI—TESTIMONIAL SUBPOENA AUTHORITY FOR INSPECTORS GENERAL

SEC. 5111. SHORT TITLE.

This title may be cited as the “IG Testimonial Subpoena Authority Act”.

SEC. 5112. ADDITIONAL AUTHORITY PROVISIONS FOR INSPECTORS GENERAL.

The Inspector General Act of 1978 (5 U.S.C. App.) is amended—

(1) by inserting after section 6 the following:

“SEC. 6A. ADDITIONAL AUTHORITY.

“(a) DEFINITIONS.—In this section—

“(1) the term ‘Chairperson’ means the Chairperson of the Council of the Inspectors General on Integrity and Efficiency;

“(2) the term ‘Inspector General’—

“(A) means an Inspector General of an establishment or a designated Federal entity (as defined in section 8G(a)); and

“(B) includes—

“(i) the Inspector General of the Central Intelligence Agency established under section 17 of the Central Intelligence Agency Act of 1949 (50 U.S.C. 3517);

“(ii) the Inspector General of the Intelligence Community established under section 103H of the National Security Act of 1947 (50 U.S.C. 3033);

“(iii) the Special Inspector General for Afghanistan Reconstruction established under section 1229 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110-181; 122 Stat. 379);

“(iv) the Special Inspector General for the Troubled Asset Relief Plan established under section 121 of the Emergency Economic Stabilization Act of 2008 (12 U.S.C. 5231); and

“(v) the Special Inspector General for Pandemic Recovery established under section 4018 of the CARES Act (15 U.S.C. 9053); and

“(3) the term ‘Subpoena Panel’ means the panel to which requests for approval to issue a subpoena are submitted under subsection (e).

“(b) TESTIMONIAL SUBPOENA AUTHORITY.—

“(1) IN GENERAL.—In addition to the authority otherwise provided by this Act and in accordance with the requirements of this section, each Inspector General, in carrying out the provisions of this Act or the provisions of the authorizing statute of the Inspector General, as applicable, is authorized to require by subpoena the attendance and testimony of witnesses as necessary in the performance of an audit, inspection, evaluation, or investigation, which subpoena, in the case of contumacy or refusal to obey, shall be enforceable by order of any appropriate United States district court.

“(2) PROHIBITION.—An Inspector General may not require by subpoena the attendance and testimony of a Federal employee or employee of a designated Federal entity, but may use other authorized procedures.

“(3) DETERMINATION BY INSPECTOR GENERAL.—The determination of whether a matter constitutes an audit, inspection, evaluation, or investigation shall be at the discretion of the applicable Inspector General.

“(c) LIMITATION ON DELEGATION.—The authority to issue a subpoena under subsection