

Chapter 54 Comprehensively Enhancing Our Capacity to Safeguard Public Security

We will remain steadfast in putting the people and human life before all else, refine public security systems and mechanisms, and rigorously enforce systems of accountability and management for public security in order to keep the people safe.

Section 1 Increasing Workplace Safety

We will improve and enforce the system of accountability for workplace safety, and build systems for identifying public safety hazards and for preventing and controlling accidents. A system of responsibility for workplace safety involving all employees of an enterprise will be established to see that all enterprises assume their main role in this regard. We will enhance monitoring, early warning, oversight, inspection, and law enforcement with respect to workplace safety, make further safety improvements in key areas such as hazardous chemicals, mines, construction, transportation, firefighting, civil demolition, and special equipment, and place the management of major hazards under special supervision at each administrative level while evaluating the effects of corrections made. Enterprises will be required to follow workplace safety standards, and safety management will be strengthened in industrial parks and other key areas. We will step up the innovative application of advanced technologies and equipment in areas such as deep mining and the prevention and control of major mining disasters, and make progress on replacing humans with robots

in dangerous jobs. We will work to ensure that key fields are all covered by workplace safety liability insurance.

Section 2

Tightening Up Supervision of Food and Drug Safety

We will strengthen and improve the food and drug safety supervision system, refine laws and regulations on food and drug safety and the system of standards in this regard, and look into establishing a punitive compensation system for civil public-interest lawsuits involving food safety. We will make further progress on implementing our food safety strategy by tightening up full-chain supervision of food quality and safety, launching initiatives to tackle difficulties related to the advancement of food safety programs, and intensifying joint efforts to address food safety problems in key areas. In an effort to strictly prevent and control drug safety risks, we will introduce a lifecycle management mechanism for drugs and vaccines, and improve digital drug tracing system to ensure that drugs belonging to key categories are traceable at all stages. The unique identifier system for medical devices will be steadily promoted. We will enhance risk monitoring, spot checks, supervision, and law enforcement with respect to food and drug safety, and facilitate rapid reporting and response.

Section 3

Strengthening Prevention and Control of Biosecurity Risks

We will develop systems for the prevention, control, and management of biosecurity risks, and raise our country's capacity for biosecurity governance across the board. We will improve the national-level biosecurity risk monitoring and early warning systems and the emergency planning system for biosecurity risk prevention and control, and refine mechanisms

for the release of information concerning major biosecurity incidents. Stronger efforts will be made to control animal and plant diseases and invasive alien species at ports of entry. We will make coordinated plans regarding biosecurity infrastructure, establish a system of national biological data centers, and step up management over the development and operations of our system of high-level biosafety laboratories. We will enhance oversight on biosecurity resources, formulate and upgrade catalogs of human genetic resources and biological resources, and develop risk assessment mechanisms for biotechnology R&D. Enforcement of the Biosecurity Law will be further promoted. We will boost international cooperation and actively participate in international rule setting in the biosecurity domain.

Section 4 Improving the National Emergency Management System

We will establish an emergency management system equipped with unified command, reserves of specialized and regular staff, and the ability to react quickly and coordinate effectively between different levels. We will optimize development of the national emergency management system, and enhance our disaster prevention, mitigation, response, and relief capabilities. Upholding the principle of assigning responsibility to different levels with local authorities in the principal role, we will improve central and local response mechanisms, and facilitate collaboration and coordination in responding to disasters and accidents between different regions and across different drainage basins. We will take steps to identify and address potential disaster and accident risks, launch projects to reinforce public infrastructure and boost our capacity for natural disaster prevention and control, and implement higher standards in projects for forestalling natural disasters such as floods, droughts, forest and grassland fires, geological disasters, meteorological disasters, and earthquakes. We will build up our

national comprehensive fire and rescue teams, and increase our rescue and relief capacity for all kinds of disasters. We will also bolster our emergency air rescue system and capacity. We will adjust the scale and structure of emergency supply reserves as well as the items included in them through a scientific approach, and boost rapid distribution and emergency transport capacity. We will put in place an emergency command information system and comprehensive monitoring and early warning network systems, and raise our capacity to ensure emergency rescue communications in extreme situations. Catastrophe insurance will also be developed.