#### AN ACT

## DEFINING ECONOMIC SABOTAGE IN COMPUTER-RELATED OFFENSES AND AMENDING REPUBLIC ACT NO. 10175, OTHERWISE KNOWN AS THE "CYBERCRIME PREVENTION ACT OF 2012"

### Explanatory Note

The lurking threat of the COVID-19 virus which discouraged personal, face-to-face transactions has rendered the digital and online economy the preferred form of consumer transactions. While it conforms with the new normal of staying at home, social distancing and limiting social interaction, it made online consumers more vulnerable to cyber fraud specifically to a rapidly increasing financial online scam known as phishing. *Phishing* is a social engineering scheme which obtains or attempts to obtain personal, sensitive financial information and electronic credentials by disguising as a trustworthy entity to illegally access a victim's online account for financial gain.

In 2019, around 217,600 phishing incidents were reported, with NCR recording the highest of approximately 58,200 victims, followed by Regions 3 and 4-A<sup>1</sup>. In the first quarter of 2020, reported phishing attacks increased by 158%. The National Bureau of Investigation registered a much higher increase at 200% beginning March when the lockdown was implemented<sup>2</sup>. Kaspersky, a multinational cybersecurity and anti-

<sup>&</sup>lt;sup>1</sup> https://www.statista.com/statistics/1136171/philippines-number-phishing-incidents-byregion/#statisticContainer

<sup>&</sup>lt;sup>2</sup> https://www.rappler.com/business/coronavirus-pandemic-lets-loose-scammers-philippines

virus provider, reported that it blocked 76,478 fraudulent emails in the Philippines for the first quarter of the year alone, double the recorded figure of 29,677 in 2019<sup>3</sup>.

Given the situation today, when Filipinos are already economically burdened by closing of businesses, unemployment, rising prices of basic goods, among others, this form cyber fraud can be considered an economic sabotage.

If left unattended and unpunished, phishing and other forms of cyber fraud will continue to proliferate depriving Filipinos of a safe financial environment for their hardearned money, and can adversely affect the confidence of consumers with online transactions and the banking industry in general.

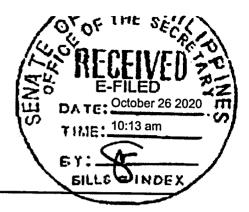
If passed into law, this measure seeks to include economic sabotage, in relation to phishing and other forms of fraudulent scheme, as punishable acts under RA 10175 or the Cybercrime Prevention Act, and provide penalties for the commission of the same. This shall ensure that technology is not exploited to perpetuate crimes and put Filipino consumers at a disadvantage, and that perpetrators are punished at the maximum allowed by law.

In view of the foregoing, immediate passage of this bill is earnestly sought.

GRACE POE

<sup>&</sup>lt;sup>3</sup> https://www.manilatimes.net/2020/05/13/business/business-top/phishing-attacks-in-ph-soar-by-158-inq1/724535/

EIGHTEENTH CONGRESS OF THE REPUBLIC OF THE PHILIPPINES Second Regular Session



Introduced by Senator Grace Poe

SENATE S. No. \_1894

#### AN ACT

## DEFINING ECONOMIC SABOTAGE IN COMPUTER-RELATED OFFENSES AND AMENDING REPUBLIC ACT NO. 10175, OTHERWISE KNOWN AS THE "CYBERCRIME PREVENTION ACT OF 2012"

Be it enacted by the Senate and the House of Representatives of the Philippines in Congress assembled:

- Section 1. Section 2 of Republic Act No. 10175 is hereby amended to read as
   follows:
- 3 "Section 2. Declaration of Policy. — The State recognizes the vital role of information and communications industries such as content production, 4 5 telecommunications, broadcasting electronic commerce, and data processing, in the nation's overall social and economic development. The State also 6 7 recognizes the importance of providing an environment conducive to the development, acceleration, and rational application and exploitation of 8 9 information and communications technology (ICT) to attain free, easy, and 10 intelligible access to exchange and/or delivery of information; and the need to 11 protect and safeguard the integrity of computer, computer and communications 12 systems, networks, and databases, and the confidentiality, integrity, and

availability of information and data stored therein, from all forms of misuse, 1 2 abuse, and illegal access by making punishable under the law such conduct or conducts. THE STATE LIKEWISE ACKNOWLEDGES THAT THE CAPACITY 3 OF INFORMATION AND COMMUNICATIONS TECHNOLOGY TO BE 4 USED AS A MEANS OF PERPETRATING CRIME IN BULK AND AT A 5 SCALE PREVIOUSLY UNHEARD OF, HAS BEEN EXPLOITED BY 6 CRIMINALS AND CRIMINAL SYNDICATES IN PERPETRATING 7 FRAUDULENT ACTIVITIES TO UNDERMINE THE TRUST OF THE 8 PUBLIC IN THESE NEW TECHNOLOGIES AND THE EMERGING NEW 9 ECONOMY IT SUPPORTS. DUE TO THIS DELETERIOUS EFFECT ON THE 10 11 ECONOMY, THE STATE DECLARES THAT THE COMMISSION OF 12 CERTAIN CRIMES UNDER THIS ACT USING INFORMATION AND 13 COMMUNICATIONS TECHNOLOGY IS A FORM OF ECONOMIC SABOTAGE AND A HEINOUS CRIME AND SHALL BE PUNISHABLE TO 14 THE MAXIMUM LEVEL ALLOWED BY LAW. In this light, the State shall 15 adopt sufficient powers to effectively prevent and combat such offenses by 16 17 facilitating their detection, investigation, and prosecution at both the domestic and international levels, and by providing arrangements for fast and reliable 18 19 international cooperation."

20 Sec. 2. Section 3 of the same Act is hereby amended to read as follows:

"Section 3. Definition of Terms. — For purposes of this Act, the following
 terms are hereby defined as follows:

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(C) BULK EMAIL MASS MAILER REFERS TO A SERVICE OR SOFTWARE
 USED TO SEND ELECTRONIC MAIL IN MASS.

3 XXX (O) PHISHING REFERS TO A SOCIAL ENGINEERING SCHEME TO 4 OBTAIN OR ANY ATTEMPT TO OBTAIN SENSITIVE INFORMATION 5 SUCH AS USERNAMES, PASSWORDS, BANK ACCOUNT DETAILS, 6 CREDIT CARD, DEBIT CARD, AND E-WALLET INFORMATION AMONG 7 OTHER ELECTRONIC CREDENTIALS BY DISGUISING AS A 8 TRUSTWORTHY ENTITY IN AN ELECTRONIC COMMUNICATION FOR 9 THE PURPOSE OF ILLEGALLY ACCESSING A VICTIM'S ONLINE 10 11 **ACCOUNT FOR FINANCIAL GAIN.** 12 XXX″ Sec. 3. Section 4 (b) of the same Act is hereby amended to read as follows: 13 "Section 4. Cybercrime Offenses. — The following acts constitute the 14 15 offense of cybercrime punishable under this Act: 16 XXX (b) Computer-related Offenses: 17 18 XXX (4) ECONOMIC SABOTAGE - ANY OFFENSE PERPETRATED UNDER 19 THIS SUBSECTION USING A BULK E-MAIL, MASS MAILER OR ANY 20 21 SERVICE, SOFTWARE, OR OTHER METHOD OF DELIVERY 22 CALCULATED TO UTILIZE THE MASSIVE REACH OF THE INTERNET TO REACH THE MAXIMUM NUMBER OF VICTIMS, PURSUANT TO A 23

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# "PHISHING" OR OTHER SIMILAR FRAUDULENT SCHEME, SHALL BE PUNISHED AS AN ACT OF ECONOMIC SABOTAGE."

Sec. 4. Section 8 of the same Act is hereby amended to read as follows:

Section 8. Penalties. — Any person found guilty of any of the punishable
acts enumerated in Sections 4(a) and 4(b) of this Act shall be punished with
imprisonment of prison mayor or a fine of at least two hundred thousand pesos
(PhP200,000.00) up to a maximum amount commensurate to the damage
incurred or both.

Any person found guilty of the punishable act under Section 4(a)(5) shall
be punished with imprisonment of prison mayor or a fine of not more than Five
hundred thousand pesos (PhP500,000.00) or both.

12 If punishable acts in Section 4 (a) are committed against critical 13 infrastructure, the penalty of reclusion temporal or a fine of at least Five 14 hundred thousand pesos (PhP500,000.00) up to maximum amount 15 commensurate to the damage incurred or both, shall be imposed.

16ANY PERSON FOUND GUILTY OF AN OFFENSE THAT17CONSTITUTES ECONOMIC SABOTAGE UNDER SECTION 4(B)(4)18SHALL BE PUNISHED WITH LIFE IMPRISONMENT AND A FINE OF NOT19LESS THAN ONE MILLION PESOS (P1,000,000.00) BUT NOT MORE20THAN FIVE MILLION PESOS (P5,000,000.00).

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Sec. 5. Separability Clause. - If any separable provision of this Act is declared
 unconstitutional, the remaining provisions shall continue to be in force.

Sec. 6. Repealing Clause. - All laws, decrees, executive orders, rules and
 regulations or parts thereof which are inconsistent with this Act are hereby repealed,
 amended or modified accordingly.

Sec. 7. Effectivity. - This Act shall take effect fifteen (15) days after its
publication in the Official Gazette or in a newspaper of general circulation.