SENATE

S. No. 2425

- PREPARED JOINTLY BY THE COMMITTEES ON ENVIRONMENT, NATURAL RESOURCES AND CLIMATE CHANGE; TRADE, COMMERCE AND ENTREPRENEURSHIP; WAYS AND MEANS; AND FINANCE WITH SENATORS VILLAR, REVILLA JR., PIMENTEL III, CAYETANO, AND ANGARA AS AUTHORS
- AN ACT INSTITUTIONALIZING THE PRACTICE OF EXTENDED PRODUCER RESPONSIBILITY ON PLASTIC PACKAGING WASTE, AMENDING FOR THIS PURPOSE REPUBLIC ACT NO. 9003, OTHERWISE KNOWN AS THE "ECOLOGICAL SOLID WASTE MANAGEMENT ACT OF 2000"
- Be it enacted by the Senate and House of Representatives of the Philippines in Congress assembled:
- 1 SECTION 1. Short Title. This Act shall be known as
- 2 the "Extended Producer Responsibility Act of 2021".
- 3 SEC. 2. Section 2 of Republic Act No. 9003 is hereby
- 4 amended to read as follows:

1	"SEC. Declaration of Policies. – It is
2	hereby declared the policy of the State to adopt
3	a systematic, comprehensive and ecological
4	solid waste management program which shall:
5	X X X
6	(i) Institutionalize public participation in
7	the development and implementation of
8	national and local integrated, comprehensive
9	and ecological waste management programs;
10	[and]
11	(j) Strengthen the integration of
12	ecological solid waste management and
13	resource conservation and recovery topics into
14	the academic curricula of formal and non-
15	formal education in order to promote
16	environmental awareness and action among

17 the citizenry[.]; AND

18 (K) INSTITUTIONALIZE THE
19 EXTENDED PRODUCER RESPONSIBILITY
20 (EPR) MECHANISM AS A PRACTICAL

1 APPROACH ON EFFICIENT WASTE MANAGEMENT, WASTE REDUCTION AND 2 3 DEVELOPMENT OF ENVIRONMENTALLY-4 FRIENDLY PACKAGING PRODUCTS TO 5 PROMOTE SUSTAINABLE CONSUMPTION 6 AND PRODUCTION AND THE PRINCIPLES 7 OF A CIRCULAR ECONOMY AND TO 8 EMPHASIZE THE FULL RESPONSIBILITY 9 OF PRODUCER THROUGHOUT THE 10 PRODUCTS' LIFE CYCLE. 11 SEC. 3. Section 3 of Republic Act No. 9003 is hereby 12 amended to read as follows: 13 "SEC. 3. Definition of Terms. - For the 14 purposes of this Act: 15 ххх 16 "(E) CIRCULAR ECONOMY SHALL 17 REFER TO AN ECONOMIC MODEL OF 18 CREATING VALUE BY EXTENDING 19 PRODUCT LIFESPAN THROUGH 20 IMPROVED DESIGN AND SERVICING, AND

1 RELOCATING WAYS FROM THE END OF 2 THE SUPPLY CHAIN TO THE BEGINNING. 3 THIS CONTEMPLATES USING RESOURCES 4 MORE EFFICIENTLY BY USING THEM 5 OVER AND OVER, NOT ONLY ONCE, AND 6 AIMING TO RETAIN HIGHEST UTILITY 7 AND VALUE OF PRODUCTS. COMPONENTS AND MATERIALS AT ALL 8 9 TIMES, SUCH AS SHARING, LEASING, 10 REUSE, REPAIR, REFURBISHMENT, AND 11 RECYCLING IN AN ALMOST CLOSED 12 LOOP.

13 xxx

14 "(O) EXTENDED PRODUCER RESPONSIBILITY (EPR) SHALL REFER TO 15 16 THE ENVIRONMENTAL POLICY AND 17 PRACTICE IN WHICH OBLIGED 18 COMPANIES HAVE THE RESPONSIBILITY 19 FOR THE AND PROPER EFFECTIVE 20 RECOVERY, TREATMENT, RECYCLING OR

1 DISPOSAL OF THEIR PRODUCTS AFTER 2 THEY HAVE BEEN SOLD AND USED BY 3 CONSUMER WITH THE OBJECTIVES OF 4 REDUCING PACKAGING WASTE 5 GENERATION AND OF IMPROVING 6 RECYCLABILITY OR REUSABILITY OF 7 PACKAGING WASTES;

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8

9 IMPORTER SHALL REFER TO "(T) 10 A NATURAL OR JURIDICAL PERSON 11 ENGAGED IN THE IMPORT INTO THE 12 PHILIPPINES OF CONSUMER GOODS 13 USING PLASTIC PACKAGING INTENDED TO BE SOLD, WHETHER IN ITS ORIGINAL 14 PACKAGING OR TO BE REPACKED, TO 15 16 THE GENERAL PUBLIC.

17 x x x

18 "(Y) OBLIGED COMPANIES SHALL
19 REFER TO PRODUCERS,
20 MANUFACTURERS AND IMPORTERS AS

DEFINED UNDER SECTION 3 (EE) HEREIN 1 2 WHICH ARE REQUIRED TO TAKE PART IN 3 AN EPR PROGRAM, OBLIGED COMPANIES 4 SHALL NOT INCLUDE THOSE UNDER THE 5 CATEGORY OF MICRO, SMALL AND 6 MEDIUM ENTERPRISES AS DEFINED 7 REPUBLIC UNDER ACT NO. 9501. 8 HOWEVER, THE MICRO, SMALL AND 9 MEDIUM ENTERPRISES ARE NOT 10 PRECLUDED FROM PRACTICING EPR 11 VOLUNTARILY OR BEING A PART OF THE 12 NETWORK OF OBLIGED COMPANIES OR 13 PRODUCER RESPONSIBILITY ORGANIZATIONS PRACTICING EPR; 14

15 x x x

16 "(FF) PLASTIC SHALL REFER TO A
17 SYNTHETIC MATERIAL MADE FROM A
18 WIDE RANGE OF ORGANIC POLYMERS
19 SUCH AS POLYETHYLENE
20 TEREPHTHALATE, HIGH DENSITY

POLYETHYLENE, LOW DENSITY
 POLYETHYLENE, POLYPROPYLENE,
 POLYSTYRENE, PVC AND NYLON THAT
 CAN BE PROCESSED TO FORM SOLID
 OBJECTS OF VARIOUS SHAPES;

6 PLASTIC NEUTRALITY SHALL "(GG) 7 ТО REFER THE COLLECTION OR 8 RECOVERY AND MANAGEMENT BY A 9 PRODUCER OR ITS AUTHORIZED PRO OF 10 THE SAME AMOUNT OF PLASTIC WASTES EQUAL TO THE SAME AMOUNT OF 11 12 PLASTIC PACKAGING IT SELLS TO THE 13 MARKET. FOR PURPOSES OF THIS ACT. 14 THE PLASTIC WASTES COLLECTED BY A PRODUCER OR ITS AUTHORIZED PRO 15 16 SHALL BE OF THE SAME GENERAL FORM 17 (EITHER FLEXIBLE OR RIGID) AS THOSE 18 USED BY THE PRODUCER BUT MAY BE OF 19 DIFFERENT BRAND:

"(HH) PLASTIC PACKAGING SHALL 1 2 REFER TO THE PLASTIC PACKAGING 3 MATERIAL NECESSARY TO PROTECT A 4 PRODUCT FROM ENVIRONMENTAL 5 FACTORS AND IS DISCARDED AFTER ITS THE POST-CONSUMER DISCARDS 6 USE. 7 SHALL BE REFERRED TO AS PLASTIC 8 PACKAGING WASTES. PLASTIC 9 PACKAGING SHALL INCLUDE, BUT NOT BE LIMITED TO, THE FOLLOWING: 10

(1) SACHETS, LABELS, AND
 OTHER FLEXIBLE PLASTIC PACKAGING
 PRODUCTS, IN SINGLE LAYER OR MULTI LAYER STRUCTURE;

15 (2) RIGID PLASTIC PACKAGING
16 PRODUCTS, WHICH INCLUDE, BUT NOT
17 NECESSARILY LIMITED TO, CONTAINERS
18 FOR BEVERAGES, FOOD, DETERGENTS
19 AND OTHER CLEANING OR HOUSEHOLD
20 PRODUCTS, COSMETICS AND OTHER

PERSONAL HYGIENE PRODUCTS,
 PHARMACEUTICAL PRODUCTS,
 INCLUDING THEIR COVERINGS, CAPS,
 AND/OR LIDS;

5 PLASTIC BAGS, WHICH REFER (3)TO POLYMER BAGS. SUCH AS SINGLE-6 USED PLASTIC BAGS, DESIGNED TO BE 7 8 PROVIDED OR UTILIZED AT THE POINT 9 OF SALE FOR CARRYING AND 10 TRANSPORTING GOODS;

(4) PLASTIC PRODUCTS USED ON
 ITEMS SOLD BY MANUFACTURERS IN
 BUSINESS-TO-BUSINESS TRANSACTIONS,
 OR OTHERWISE NOT INTENDED FOR
 SALE TO THE GENERAL PUBLIC;

(5) POLYSTYRENE; AND

16

17 (6) MULTI-LAYER PLASTIC
18 PACKAGING, WHICH IS ANY MATERIAL
19 USED OR TO BE USED FOR PACKAGING
20 AND HAVING AT LEAST ONE LAYER OF

PLASTIC AS THE MAIN INGREDIENTS IN
 COMBINATION WITH ONE OF MORE
 LAYERS OF MATERIALS SUCH AS PAPER,
 PAPER BOARD, POLYMERIC MATERIALS,
 METALIZED LAYERS OR ALUMINUM FOIL,
 EITHER IN THE FORM OF A LAMINATE OR
 CO-EXTRUDED STRUCTURE;

8 PLASTIC WASTE "(II) SHALL 9 REFER TO PLASTIC THAT MUST BE 10 RECOVERED BY THE PRODUCER, 11 WHETHER OR NOT THE SAME ARE 12 ENVIRONMENTALLY ACCEPTABLE OR 13 NON-ENVIRONMENTALLY ACCEPTABLE 14 PRODUCTS AS DEFINED IN RA 9003.

15 x x x

16 "(LL) PRODUCT PRODUCER SHALL
17 REFER TO THE FOLLOWING PERONS:

18 (1) BRAND OWNER WHO SELLS ANY
19 COMMODITY UNDER A BRAND OR LABEL
20 USING A PRODUCT IT PRODUCED, OR A

MATERIAL SUPPLIED TO IT BY ANOTHER
 MANUFACTURER; AND

(2) PRODUCT MANUFACTURER OR 3 4 IMPORTER WHO SUPPLIES ITS 5 COMMODITY FOR THE USE OF THE GENERAL CONSUMER. OR DISTRIBUTES 6 7 THE SAME AS A MATERIAL PRODUCT OF 8 A BRAND OWNER; PROVIDED, THAT IF 9 THE GOODS ARE MANUFACTURED. 10 ASSEMBLED OR PROCESSED FOR 11 ANOTHER PERSON WHO ATTACHES ITS 12 OWN BRAND NAME TO THE CONSUMER 13 PRODUCT. THE LATTER SHALL BE 14 DEEMED THE MANUFACTURER.

15 "(MM) PRODUCER RESPONSIBILITY
16 ORGANIZATION (PRO) SHALL REFER TO A
17 LEGAL ENTITY THAT MAY HANDLE THE
18 RESOURCE RECOVERY OF PLASTIC
19 PACKAGING WASTES ON BEHALF OF
20 OBLIGED COMPANIES. THE PRO MAY BE

1 ESTABLISHED VOLUNTARILY BY 2 OBLIGED COMPANIES OR MAY BE A 3 PROFESSIONAL ORGANIZATION THAT IS 4 AUTHORIZED BY OBLIGED COMPANIES, 5 WHICH WILL SUPPORT THE LATTER ON 6 THEIR RECOVERY. TREATMENT. 7 RECYCLING OR DISPOSAL OF THE 8 REQUIRED VOLUME OF PLASTIC 9 PACKAGING WASTES THEY PUT INTO 10 THE MARKET FOLLOWING THE 11 **PROVISIONS UNDER SECTION 44-G:**

12 x x x

13 (CCC) SUSTAINABLE CONSUMPTION AND PRODUCTION SHALL REFER TO THE 14 15 USE OF SERVICES AND RELATED 16 PRODUCTS, WHICH RESPOND TO BASIC NEEDS AND BRING A BETTER QUALITY 17 18 OF LIFE WHILE MINIMIZING THE USE OF 19 NATURAL RESOURCES AND TOXIC 20 MATERIALS AS WELL AS THE EMISSION

1	OF WASTES AND POLLUTANTS OVER THE
2	LIFE CYCLE OF THE SERVICE OR
3	PRODUCT SO AS NOT TO JEOPARDIZE
4	THE NEEDS OF FUTURE GENERATIONS.
5	SEC. 4. Section 4 of Republic Act No. 9003 is hereby
6	amended to read as follows:
7	"SEC. 4. National Solid Waste
8	Management Commission There is hereby
9	established a National Solid Waste
10	Management Commission, hereinafter referred
11	to as the Commission, under the Office of the
12	President.
13	X X X
14	The private sector shall be represented by
15	the following:
16	(a) $[A]$ THREE (3) representative S
17	from nongovernment organizations (NGOs)
18	whose principal purpose is to promote recycling
19	and the protection of air and water quality,
20	WITH TRACK RECORD IN WASTE

1	REDUCTION MEASURES SELECTED FROM
2	AMONG THEMSELVES;
3	(b) A representative from the
4	recycling industry AND/OR PROS; [and]
5	(c) A representative from the
6	OBLIGED COMPANIES AMONG THE
7	manufacturing INDUSTRY, [or] packaging
8	[industry] OR IMPORT SECTORS,
9	SELECTED FROM AMONG THEMSELVES;
10	x x x"
11	SEC. 5. Section 7 of Republic Act No. 9003 is hereby
11 12	SEC. 5. Section 7 of Republic Act No. 9003 is hereby amended to read as follows:
12	amended to read as follows:
12 13	amended to read as follows: "SEC. 7. The National Ecology Center. –
12 13 14	amended to read as follows: "SEC. 7. <i>The National Ecology Center.</i> – There shall be established a National Ecology
12 13 14 15	amended to read as follows: "SEC. 7. <i>The National Ecology Center.</i> – There shall be established a National Ecology Center (NEC) under the Commission which
12 13 14 15 16	amended to read as follows: "SEC. 7. The National Ecology Center. – There shall be established a National Ecology Center (NEC) under the Commission which shall provide consulting, information, training,
12 13 14 15 16 17	amended to read as follows: "SEC. 7. <i>The National Ecology Center.</i> – There shall be established a National Ecology Center (NEC) under the Commission which shall provide consulting, information, training, and networking service for the implementation

1	In this regard, it shall perform the
2	following functions:
3	(a) Facilitate training and education in
4	integrated ecological solid waste management;
5	(b) Establish and manage a solid waste
6	management information data base, in
7	coordination with the DTI and other concerned
8	agencies;
9	(1) on solid waste generation and
10	management techniques as well as the
11	management, technical and operational
12	approaches to resource recovery; [and]
13	(2) of processors/recyclers, the list of
14	materials being recycled or bought by them and
15	their respective prices; AND
16	(3) ON THE RATE OF RECOVERY OF
17	EACH TYPE OF PLASTIC WASTE UPDATED
18	SEMI-ANNUALLY.
19	(c) Promote the development of a
20	recycling market through the establishment of

a national recycling network that will enhance
 the opportunity to recycle;

3 (D) MAINTAIN AN EPR REGISTRY
4 CONTAINING THE EPR PROGRAM
5 SUBMITTED BY OBLIGED COMPANIES OR
6 PROS WHICH IS SUBJECT TO THE
7 APPROVAL OF THE NSWMC;

8 (E) MONITOR AND EVALUATE THE 9 COMPLIANCE OF OBLIGED COMPANIES, AS DEFINED IN THIS ACT, AND PROS 10 11 WITH THEIR RESPECTIVE EPR 12 PROGRAMS REGISTERED WITH THE NSWMC. AND INSTITUTE MEASURES TO 13 DIGITALLY STORE, ANALYZE, SET UP 14 15 NOTIFICATIONS OF ANOMALIES AND 16 UNMET TARGETS, PERFORMANCE SCORE 17 CARDS AND ENSURE TRANSPARENCY OF 18 THE DATABASE AND ANALYSIS:

19 (F) WITHIN ONE YEAR AFTER THE20 EFFECTIVITY OF THE ACT, THE NEC

SHALL COME UP WITH ASSESSMENT OF 1 2 VOLUMES OF OTHER WASTES 3 GENERATED TO BE PRIORITIZED FOR 4 FURTHER INCLUSION IN THE EPR 5 SCHEME.

(G) RECEIVE 6 AUDITS TO BE PRODUCED UNDER SECTION 9 HEREIN 7 8 AND RESPOND TO COMPLAINTS BY ANY 9 CITIZENS AGAINST OBLIGED COMPANIES 10 OR PROS OR DEMANDS ON THE NEC TO 11 FULFILL MANDATES AND IMPROVING 12 PERFORMANCE.

13 [(d)] (H) Provide or facilitate
14 expert assistance in pilot modeling of solid
15 waste management facilities; and

16 [(e)] (I) Develop, test, and
17 disseminate model waste minimization and
18 reduction auditing procedures for evaluating
19 options.

1	The National Ecology Center shall be
2	headed by [the] A director, [of the Bureau in
3	his <i>ex officio</i> capacity] WITH THE LEVEL OF
4	DIRECTOR III, WITH ADEQUATE NUMBER
5	OF PERSONNEL TO BE DETERMINED BY
6	THE BUREAU. THE DIRECTOR OF THE
7	NEC SHALL REGULARLY REPORT TO THE
8	NSWMC IN ITS MONTHLY MEETINGS.
9	REPORTS OF THE NEC SHALL BE
10	CONSOLIDATED BY THE NSWMC
11	SECRETARIAT FOR SUBMISSION TO THE
12	NSWMC. [4+] IN ORDER TO PERFORM ITS
13	MANDATES, THE NEC shall maintain a
14	multi-sectoral, multi-disciplinary pool of
15	experts including those from the academe,
16	inventors, practicing professionals, business
17	and industry, youth, women and other
18	concerned sectors, who shall be screened
19	according to qualifications set by the
20	Commission.

1	SEC. 6. Chapter III of Republic Act No. 9003 is
2	hereby amended by inserting a new article after Article 7
3	to read as follows:
4	"ARTICLE 8
5	Extended Producer Responsibility
6	"SEC. 44-A. Who Are Covered by the EPR.
7	– Obliged companies as defined under Sec. 3(v)
8	shall be mandated to exercise extended
9	producer responsibility (EPR) over the plastic
10	packaging waste used on their products that
11	are sold and distributed within the Philippines,
12	whether in traditional physical stores,
13	distribution outlets or online platform. obliged
14	companies are responsible for making financial
15	contributions to support the collection,
16	recovery, transportation, processing, recycling,
17	and/or disposal of plastic packaging waste.
18	"SEC. 44-B. What Articles Are Subject to
19	EPR. – The articles covered by the EPR refer to
20	the plastic packaging materials of the goods

1	produced, imported, distributed or sold by
2	obliged companies as defined under Sec. 3(v).
3	EPR shall not include the product itself.
4	"SEC. 44-C. Extended Producer
5	Responsibility. – Obliged companies, as defined
6	under Section 3(v), shall adopt mechanisms
7	and strategies for the effective and proper
8	recovery and management of plastic packaging
9	wastes generated after the use or consumption
10	of the products that have been produced,
11	imported, distributed, retailed or sold, as the
12	case may be, through the institution of a
13	comprehensive EPR program, which
14	necessarily include reuse and recycling
15	methods that will result to the reduction of
16	plastic packaging wastes. producers,
17	distributors and retailers performing their
18	respective EPR, as determined by the
19	department, shall be eligible to incentives:
20	Provided, That their mechanisms and

1 strategies are submitted, thru the DENR, to 2 National Solid Waste the Management 3 Commission. each obliged company instituting an EPR program, may do it either individually 4 5 collectively through producer or а 6 responsibility organization. "SEC. 44-D. The Producer Responsibility 7 Organization (PRO). – Obliged companies may 8 9 voluntarily organize themselves to form or opt producer 10 authorize a responsibility to organization (PRO) to come up with a viable 11 collective EPR program and have the same 12 implemented. 13 14 The constitution organizational or document of PROs shall contain the following 15 16 minimum information: 17 (a) Organizational structure and 18 leadership; 19 Membership rules (b) and 20 qualifications:

1	(c) Duties and responsibilities which shall
2	include:
3	(1) Implementation parameters of the
4	EPR program;
5	(2) Financing mechanisms;
6	(3) Cooperation with other stakeholders,
7	such as, but not necessarily limited to,
8	distributors, retailers, grocery and store
9	owners, junk shop operators, and individuals in
10	informal sector involved in waste management;
11	(4) Member liabilities and penalties; and
12	(5) Research and development.
13	(6) Implementation strategies that
14	reduce public spending.
15	"SEC. 44-E. EPR Programs Obliged
16	companies doing their own EPR or a PRO, for
17	and on behalf of a group of obliged companies,
18	should come up with their respective EPR
19	programs, which shall include the following
20	elements, information, and features:

1	(a) In the case of PRO, it shall include
2	the list of obliged companies that the PRO
3	represents;
4	(b) Involved type of packaging as defined
5	in section 3(y) and (aa), and the specific brands;
6	(c) Scope of financing and calculation;
7	(d) Collection system, collection center
8	mechanism, and specific collection targets,
9	which includes, at the minimum, end-of-life or
10	residual plastics, paying particular attention to
11	coastal communities and islands;
12	(e) Sorting, recycling, and recovery
13	targets, which may be harmonized with the
14	targets mandated under this Act and linked
15	and integrated with the targets of the MRF and
16	the LGU solid waste management plan and
17	improving and strengthening them;
18	(f) Depending on the relevance and
19	applicability to the business of the obliged

companies, the following are possible EPR programs, activities and strategies:

1

2

3 (1) Programs for the redesign or adoption
4 of packaging to improve recyclability or
5 reusability of plastic containers and other
6 plastic packaging materials of their products;

Programs for the withdrawal or 7 (2)phase out of non-recyclable products and 8 9 plastic packaging materials and to replace 10 them with existing alternatives that are 11 environmentally sound and economically 12 viable:

(3) Programs for the adoption of
alternative delivery systems that will allow
customers to purchase their products with the
use of refillable containers or multi-use packs;

17 (4) Programs involving the efficient
18 retrieval of recyclable or reusable plastic
19 containers and other packaging materials of
20 their products and the designation or

establishment of collection and/or recycling
 facilities;

3 collaboration (5)Programs, in with 4 LGUs, communities and the informal waste 5 sectors (IWS), such as waste pickers, involving 6 and effective solid the proper waste 7 management, including the proper source segregation, collection, retrieval, buy back, 8 9 recycle, and reuse of plastic packaging 10 materials:

11 (6)Sustainable campaigns to encourage consumers to avoid using single-use plastics 12 and to volunteer in bringing used plastic 13 14 packaging materials containers and to 15 identified collection and recycling facilities or 16 materials recovery facilities; and

(7) Proper labelling or inclusion of
information in the packaging of products
regarding proper disposal of the containers and
packaging materials and identification of

1	collection and recycling facilities, or materials
2	recovery facilities; and
3	(8) Inclusion of recycled plastic materials in
4	product packaging;
5	(g) Extensive and sustainable
6	information, education, and communications
7	strategies and campaigns;
8	(h) Involvement of specific LGUs and/or
9	national LGU organizations, if applicable;
10	(i) Cooperation with other stakeholders,
11	such as, but not necessarily limited to,
12	distributors, retailers, resellers, grocery and
13	store owners, junk shop operators, and
14	individuals in informal sector involved in waste
15	management; and
16	(j) Plans and programs that would
17	ensure the sustainability, economic viability
18	couple with continued increase in waste
19	diversion, recycling and upcycling.

1	"SEC. 44-F. EPR Registration Obliged
2	companies doing their own EPR and PROs, for
3	and on behalf of obliged companies they
4	represent, are required to register their EPR
5	programs with the department, through the
6	NSWMC. Each EPR program submitted for
7	registration shall be subject to the approval of
8	the NSWMC, which shall also be required to
9	maintain the EPR registry.
10	The EPR programs submitted by obliged
11	companies or PROs, as the case may be, shall
12	include the following information, at the
13	minimum:
14	(a) Obliged company or pro information
15	and contact information of the person
16	responsible for EPR;
17	(b) Specific type of packaging materials
18	as defined in Section 3(y) and (aa) and brands
19	covered under the EPR program per obliged
20	company;

1	(c) Whether the EPR program is for
2	implementation by an obliged company
3	individually, or by obliged companies
4	collectively, through a PRO;
5	(d) Estimated and verifiable volume of
6	the plastic packaging waste on brands put into
7	the market within a specified period of time;
8	(e) Targeted volume of plastic
9	packaging waste for recovery, for recycling and
10	for reuse;
11	(f) Other EPR programs, such as
11 12	(f) Other EPR programs, such as redesign of plastic packaging to improve
12	redesign of plastic packaging to improve
12 13	redesign of plastic packaging to improve recyclability or allow reuse;
12 13 14	redesign of plastic packaging to improve recyclability or allow reuse; (g) Labelling on packaging materials to
12 13 14 15	redesign of plastic packaging to improve recyclability or allow reuse; (g) Labelling on packaging materials to encourage recycling, reuse or proper disposal of
12 13 14 15 16	redesign of plastic packaging to improve recyclability or allow reuse; (g) Labelling on packaging materials to encourage recycling, reuse or proper disposal of packaging materials;
12 13 14 15 16 17	redesign of plastic packaging to improve recyclability or allow reuse; (g) Labelling on packaging materials to encourage recycling, reuse or proper disposal of packaging materials; (h) Status of implementation of the

1 For the initial compliance with the 2 under this section. provisions obliged 3 companies and PROs, acting for and on behalf of obliged companies, shall submit their 4 5 respective EPR program to the department, through the NSWMC six (6) months upon the 6 effectivity of this. The NSWMC, in turn, is 7 8 given a period of three (3) months from 9 submission to complete the evaluation. 10 approval and registration of the EPR program 11 submitted.

12 The Department. through the Environmental Management Bureau, and in 13 NSWMC, shall 14 coordination with the be 15 mandated to monitor and evaluate the 16 compliance of obliged companies and PROs 17 with their respective EPR programs registered 18 with the NSWMC and the targets on recovery and recycling indicated under 19 the EPR 20 provisions of this Act. For this purpose,

1	obliged companies and PROs shall be required
2	to submit annual compliance reports.
3	"SEC. 44-G. Compliance Period on
4	Recovery and Recycling of Packaging Materials
5	by Obliged Companies or PROs. – To give the
6	large obliged companies and PROs sufficient
7	period to adjust to their EPR duties and
8	responsibilities and improve their performance
9	over time, the following target recovery rates
10	for the recovery of plastic waste footprint
11	generated during the immediately preceeding
12	year are hereby set:
13	31 December 2023 – ten percent (10%);
14	31 December $2024 - twenty percent (20%);$
15	31 December 2025 – thirty percent (30%);
16	31 December 2026 – forty percent (40%);
17	31 December 2027 – fifty percent (50%);
18	31 December 2028 – sixty percent (60%);
19	31 December 2029 – seventy percent (70%);
20	and

1	31 December 2030 and every year thereafter
2	– eighty percent (80%)
3	: Provided, That majority of the volume
4	under these targets are directed towards
5	recycling and upcycling, and obliged companies
6	and pros shall consistently increase these
7	targets to prevent measures that still require
8	final disposal, failure to trace or collect, or
9	production of harmful emissions.
10	"SEC. 44-H. Audits. – Obliged companies
11	are required to perform audits on their EPR
12	programs and may predefine their audit
13	criteria by themselves, collectively or by their
14	PRO. civil society organizations conducting
15	brand audits may register their activities with
16	the NEC for validation and their results shall
17	be considered by the latter in the performance
18	of its mandates. Additionally, the NECshall
19	contract an independent audit of all EPR every
20	two (2) years."

1	SEC. 7. Section 45 of Republic Act No. 9003 is hereby
2	amended to read as follows:
3	"SEC. 45. Incentives. – (a) Rewards AND
4	RECOGNITIONS, monetary or otherwise, shall
5	be provided to individuals, private
6	organizations, entities, OBLIGED
7	COMPANIES, AND PRODUCER
8	RESPONSIBILITY ORGANIZATIONS,
9	including nongovernment organizations, that
10	have undertaken outstanding and innovative
11	projects, technologies, processes and techniques
12	or activities in re-use, recycling and reduction.
13	Said rewards shall be sourced from the Fund
14	herein created.
15	(b) x x x
16	(1) x x x
17	(a) x x x
18	(i) x x x
19	(ii) x x x
20	(iii) x x x

1	(b) x x x
2	(c) x x x
3	(1) x x x
4	(6) INCENTIVES FOR OBLIGED
5	COMPANIES DOING EPR. –
6	(6.1) ANY PROVISION OF LAW TO THE
7	CONTRARY NOTWITHSTANDING,
8	OBLIGED PRODUCERS AND PROS, ACTING
9	FOR AND ON BEHALF OF OBLIGED
10	PRODUCERS, MAY APPLY FOR
11	INCENTIVES PROVIDED UNDER TITLE
12	XIII (TAX INCENTIVES) OF THE NATIONAL
13	INTERNAL REVENUE CODE OF 1997, AS
14	AMENDED, FOR ELLIGIBLE ACTIVITIES:
15	PROVIDED, THAT SUCH ACTIVITY SHALL
16	UNDERGO THE STANDARD PROCESSES IN
17	THE IDENTIFICATION OF QUALIFIED
18	ACTIVITIES UNDER THE STRATEGIC
19	INVESTMENT PRIORITIES PLAN (SIPP).

1 (6.2)THE EPR EXPENSES OF 2 OBLIGED COMPANIES SHALL BE 3 SUBJECT ТО THE SUBSTANTIATION 4 REQUIREMENTS FOR NECESSARY 5 BUSINESS EXPENSES DEDUCTIBLE FROM 6 GROSS ANNUAL INCOME IN ACCORDANCE WITH SECTION 34 A(1) OF 7 8 THE NATIONAL INTERNAL REVENUE 9 CODE OF 1997, AS AMENDED. 10 SEC. 8. Section 49 of Republic Act No. 9003 is hereby 11 amended to read as follows: 12 "SEC. 49. Fines and Penalties. $-(a) \ge x \ge x$ 13 (G) ANY LARGE OBLIGED COMPANY 14 THAT FAILS ТО REGISTER UNDER 15 SECTION 44-F OR FAILS IN THEIR 16 COMPLIANCE AS PROVIDED IN SECTION 17 44-G. SHALL BE IMPOSED WITH THE 18 FOLLOWING FINES: 19 A) A FINE OF NOT LESS THAN FIVE 20 MILLION (P5,000,000.00) BUT NOT

EXCEEDING TEN MILLION (P10,000,000.00) 1 2 FOR THE FIRST OFFENSE: 3 B) A FINE OF NOT LESS THAN TEN (P10,000,000.00) 4 MILLION BUT NOT 5 EXCEEDING FIFTEEN MILLION 6 (P15.000.000.00) FOR THE SECOND 7 OFFENSE; AND 8 C) A FINE OF NOT LESS THAN FIFTEEN MILLION (P15,000,000.00) BUT 9 10 NOT EXCEEDING TWENTY MILLION 11 (P20,000,000.00). 12 IN CASE OF FAILURE TO MEET THE 13 TARGETS SET UNDER SECTION 44-G. OR 14 FOR UNDER DECLARATION OF THE 15 FOOTPRINT TO BE RECOVERED, THE 16 OBLIGED PRODUCER SHALL PAY THE SAME FINES SET ABOVE, OR A FINE 17 18 TWICE THE COST OF RECOVERY AND 19 DIVERSION OF THE FOOTPRINT OR ITS 20 SHORTFALL, WHICHEVER IS HIGHER.

1 POLLUTION THE ADJUDICATION 2 BOARD OF THE DEPARTMENT SHALL 3 HEAR AND ADJUDICATE CASES OF 4 VIOLATIONS OR OFFENSES UNDER THIS 5 SECTION, AND IMPOSE APPROPRIATE FINES THEREFOR. 6

7 SEC. 9. Mandatory Review. - Within five (5) years 8 after the effectivity of this Act, or as the need arises, 9 Congress shall conduct a review of the accomplishments 10 and impact of this Act, as well as the performance and organizational structure of its implementing agencies and 11 the compliance of obliged companies, for purposes of 12 determining the need for remedial legislation with the 13 eventual objective of establishing a ban on single-use 14 plastics. 15

Within one (1) year after the effectivity of this Act,
the NEC shall further identify, review, and update the list
of non-environmentally acceptable products and plastic
packaging material for elimination especially those that

cannot be effectively recycled, consistent with Section 29 of
 this Act.

3 SEC. 10. Appropriation. – The sum necessary for the effective implementation of this Act shall be charged 4 5 against the appropriations for the Department of Environment and Natural Resources under the General 6 7 Appropriations Act: *Provided*, That obliged companies and the respective PROs shall be responsible for the funds 8 9 necessary to operationalize and maintain the EPR 10 programs, in compliance with this Act and its implementing rules and regulations. 11

SEC. 11. Implementing Rules and Regulations. - The 12 Department of Environment and Natural Resources 13 in consultation with relevant government 14 (DENR). agencies, representatives from obliged companies, and 15 formulate 16 other stakeholders shall the rules and 17 regulations necessary to implement the provisions of this 18 Act within ninety (90) days from its effectivity.

SEC. 12. Separability Clause. – If any portion or
provision of this Act is declared unconstitutional or invalid,

1	the remainder of this Act or any provisions hereof not
2	affected thereby shall continue to be in force and effect.
3	SEC. 13. Repealing Clause. – Any law, presidential
4	decree or issuance, executive order, letter of instruction,
5	rule or regulation inconsistent or contrary to the provisions
6	of this Act is hereby repealed or modified accordingly.
7	SEC. 14. Effectivity. – This Act shall take effect after
8	fifteen (15) days following its complete publication in the
9	Official Gazette or a newspaper of general circulation.
	Approved,