115th CONGRESS 1st Session

To amend the Internal Revenue Code of 1986 to extend the publicly traded partnership ownership structure to energy power generation projects and transportation fuels, and for other purposes.

IN THE SENATE OF THE UNITED STATES

Mr. COONS (for himself, Mr. MORAN, Ms. STABENOW, Mr. GARDNER, Mr. BENNET, Ms. MURKOWSKI, Mr. KING, Ms. COLLINS, and Mr. HEINRICH) introduced the following bill; which was read twice and referred to the Committee on

A BILL

- To amend the Internal Revenue Code of 1986 to extend the publicly traded partnership ownership structure to energy power generation projects and transportation fuels, and for other purposes.
 - 1 Be it enacted by the Senate and House of Representa-
 - 2 tives of the United States of America in Congress assembled,

3 SECTION 1. SHORT TITLE.

- 4 This Act may be cited as the "Master Limited Part-
- 5 nerships Parity Act".

1	SEC. 2. EXTENSION OF PUBLICLY TRADED PARTNERSHIP
2	OWNERSHIP STRUCTURE TO ENERGY POWER
3	GENERATION PROJECTS, TRANSPORTATION
4	FUELS, AND RELATED ENERGY ACTIVITIES.
5	(a) IN GENERAL.—Subparagraph (E) of section
6	7704(d)(1) of the Internal Revenue Code of 1986 is
7	amended—
8	(1) by striking "income and gains derived from
9	the exploration" and inserting "income and gains
10	derived from the following:
11	"(i) Minerals, natural re-
12	SOURCES, ETC.—The exploration",
13	(2) by inserting "or" before "industrial
14	source",
15	(3) by inserting a period after "carbon diox-
16	ide", and
17	(4) by striking ", or the transportation or stor-
18	age" and all that follows and inserting the following:
19	"(ii) RENEWABLE ENERGY.—The gen-
20	eration of electric power (including the
21	leasing of tangible personal property used
22	for such generation) exclusively utilizing
23	any resource described in section $45(c)(1)$
24	or energy property described in section 48
25	(determined without regard to any termi-
26	nation date), or in the case of a facility de-

scribed in paragraph (3) or (7) of section
45(d) (determined without regard to any
placed in service date or date by which
construction of the facility is required to
begin), the accepting or processing of such
resource.
"(iii) Energy storage property.—
The sale of electric power, capacity, re-
source adequacy, demand response capa-
bilities, or ancillary services that is pro-
duced or made available from any equip-
ment or facility (operating as a single unit
or as an aggregation of units) the principal
function of which is to—
"(I) use mechanical, chemical,
electrochemical, hydroelectric, or ther-
mal processes to store energy that was
generated at one time for conversion
to electricity at a later time; or
"(II) store thermal energy for di-
rect use for heating or cooling at a
later time in a manner that avoids the
need to use electricity at that later
time.

1	"(iv) Combined heat and power.—
2	The generation, storage, or distribution of
3	thermal energy exclusively utilizing prop-
4	erty described in section $48(c)(3)$ (deter-
5	mined without regard to subparagraphs
6	(B) and (D) thereof and without regard to
7	any placed in service date).
8	"(v) Renewable thermal en-
9	ERGY.—The generation, storage, or dis-
10	tribution of thermal energy exclusively
11	using any resource described in section
12	45(c)(1) or energy property described in
13	clause (i) or (iii) of section $48(a)(3)(A)$.
14	"(vi) WASTE HEAT TO POWER.—The
15	use of recoverable waste energy, as defined
16	in section $371(5)$ of the Energy Policy and
17	Conservation Act $(42 \text{ U.S.C. } 6341(5))$ (as
18	in effect on the date of the enactment of
19	the Master Limited Partnerships Parity
20	Act).
21	"(vii) Renewable fuel infra-
22	STRUCTURE.—The storage or transpor-
23	tation of any fuel described in subsection
24	(b), (c), (d), or (e) of section 6426.

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1	"(viii) Renewable fuels.—The pro-
2	duction, storage, or transportation of any
3	renewable fuel described in section
4	211(0)(1)(J) of the Clean Air Act (42)
5	U.S.C. $7545(0)(1)(J)$ (as in effect on the
6	date of the enactment of the Master Lim-
7	ited Partnerships Parity Act) or section
8	40A(d)(1).
9	"(ix) FUEL DERIVED FROM CAP-
10	TURED CARBON DIOXIDE.—The produc-
11	tion, storage, or transportation of any fuel
12	which—
13	"(I) uses carbon dioxide captured
14	from an anthropogenic source or the
15	atmosphere as its primary feedstock,
16	and
17	"(II) is determined by the Sec-
18	retary, in consultation with the Sec-
19	retary of Energy and the Adminis-
20	trator of the Environmental Protec-
21	tion Agency, to achieve a reduction of
22	not less than a 60 percent in lifecycle
23	greenhouse gas emissions (as defined
24	in section $211(0)(1)(H)$ of the Clean
25	Air Act) compared to baseline lifecycle

1	greenhouse gas emissions (as defined
2	in section $211(0)(1)(C)$ of such Act).
3	This clause shall not apply to any fuel
4	which uses as its primary feedstock carbon
5	dioxide which is deliberately released from
6	naturally-occurring subsurface springs.
7	"(x) RENEWABLE CHEMICALS.—The
8	production, storage, or transportation of
9	any qualifying renewable chemical (as de-
10	fined in paragraph (6)).
11	"(xi) Energy efficient build-
12	INGS.—The audit and installation through
13	contract or other agreement of any energy
14	efficient building property described in sec-
15	tion $179D(c)(1)$.
16	"(xii) Gasification with seques-
17	TRATION.—The production of any product
18	or the generation of electric power from a
19	project—
20	"(I) which meets the require-
21	ments of subparagraphs (A) and (B)
22	of section $48B(c)(1)$, and
23	"(II) not less than 75 percent of
24	the total carbon dioxide emissions of
25	which is qualified carbon dioxide (as

	1
1	defined in section $45Q(b)$) which is
2	disposed of or utilized as provided in
3	paragraph (7).
4	"(xiii) CARBON CAPTURE AND SE-
5	QUESTRATION.—
6	"(I) Power generation facili-
7	TIES.—The generation or storage of
8	electric power (including associated
9	income from the sale or marketing of
10	energy, capacity, resource adequacy,
11	and ancillary services) produced from
12	any power generation facility which is,
13	or from any power generation unit
14	within, a qualified facility which is de-
15	scribed in section 45Q(c) and not less
16	than 50 percent $(30 \text{ percent in the})$
17	case of a facility or unit placed in
18	service before January 1, 2017) of the
19	total carbon dioxide emissions of
20	which is qualified carbon dioxide
21	which is disposed of or utilized as pro-
22	vided in paragraph (7).
23	"(II) OTHER FACILITIES.—The
24	sale of any good or service from any
25	facility (other than a power generation

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1	facility) which is a qualified facility
2	described in section $45Q(c)$ and the
3	captured qualified carbon dioxide (as
4	so defined) of which is disposed of as
5	provided in paragraph (7).".
6	(b) Renewable Chemical.—
7	(1) IN GENERAL.—Section 7704(d) of such
8	Code is amended by adding at the end the following
9	new paragraph:
10	"(6) Qualifying Renewable Chemical.—
11	"(A) IN GENERAL.—The term 'qualifying
12	renewable chemical' means any renewable chem-
13	ical (as defined in section 9001 of the Agri-
14	culture Act of 2014)—
15	"(i) which is produced by the taxpayer
16	in the United States or in a territory or
17	possession of the United States,
18	"(ii) which is the product of, or reli-
19	ant upon, biological conversion, thermal
20	conversion, or a combination of biological
21	and thermal conversion, of renewable bio-
22	mass (as defined in section $9001(13)$ of
23	the Farm Security and Rural Investment
24	Act of 2002),

1	"(iii) the biobased content of which is
2	95 percent or higher,
3	"(iv) which is sold or used by the tax-
4	payer—
5	"(I) for the production of chem-
6	ical products, polymers, plastics, or
7	formulated products, or
8	"(II) as chemicals, polymers,
9	plastics, or formulated products,
10	"(v) which is not sold or used for the
11	production of any food, feed, or fuel, and
12	"(vi) which is—
13	"(I) acetic acid, acrylic acid, acyl
14	glutamate, adipic acid, algae oils,
15	algae sugars, 1,4-butanediol (BDO),
16	iso-butanol, n-butanol, C10 and high-
17	er hydrocarbons produced from olefin
18	metathesis, carboxylic acids produced
19	from olefin metathesis, cellulosic
20	sugar, diethyl methylene malonate,
21	dodecanedioic acid (DDDA), esters
22	produced from olefin metathesis, ethyl
23	acetate, ethylene glycol, farnesene,
24	2,5-furandicarboxylic acid, gamma-bu-
25	tyrolactone, glucaric acid,

1	hexamethylenediamine (HMD), 3-hy-
2	droxy propionic acid, iso-butene, iso-
3	prene, itaconic acid, lactide, levulinic
4	acid, polyhydroxyalkonate (PHA),
5	polylactic acid (PLA), polyethylene
6	furanoate (PEF), polyethylene
7	terephthalate (PET), polyitaconic
8	acid, polyols from vegetable oils,
9	poly(xylitan levulinate ketal), 1,3-
10	propanediol, 1,2-propanediol,
11	rhamnolipids, short and medium chain
12	carboxylic acids produced from anaer-
13	obic digestion, succinic acid, tereph-
14	thalic acid, vegetable fatty acid de-
15	rived from ethyl esters containing veg-
16	etable oil, or <i>p</i> -Xylene, or
17	"(II) any chemical not described
18	in clause (i) which is a chemical listed
19	by the Secretary for purposes of this
20	paragraph.
21	"(B) BIOBASED CONTENT.—For purposes
22	of subparagraph (A)(iii), the term 'biobased
23	content percentage' means, with respect to any
24	renewable chemical, the biobased content of
25	such chemical (expressed as a percentage) de-

1	termined by testing representative samples
2	using the American Society for Testing and
3	Materials (ASTM) D6866.".

4 (2) LIST OF OTHER QUALIFYING RENEWABLE 5 CHEMICALS.—Not later than 180 days after the date 6 of the enactment of this Act, the Secretary of the 7 Treasury (or the Secretary's delegate), in consultation with the Secretary of Agriculture, shall establish 8 9 a program to consider applications from taxpayers 10 for the listing of chemicals under section 11 7874(d)(6)(A)(vi)(II) (as added by paragraph (1)).

(c) DISPOSAL AND UTILIZATION OF OF CAPTURED
CARBON DIOXIDE.—Section 7704(d) of such Code, as
amended by subsection (b), is amended by adding at the
end the following new paragraph:

"(7) DISPOSAL AND UTILIZATION OF CAPTURED
CARBON DIOXIDE.—For purposes of clauses
(xii)(III) and (xiii)(I) of paragraph (1)(E), carbon
dioxide is disposed of or utilized as provided in this
paragraph if such carbon dioxide is—

21 "(A) placed into secure geological storage
22 (as determined under section 45Q(d)(2)),

23 "(B) used as a tertiary injectant (as de24 fined in section 45Q(d)(3)) in a qualified en25 hanced oil or natural gas recovery project (as

1	defined in section $45Q(d)(4)$) and placed into
2	secure geological storage (as so determined),
3	"(C) fixated through photosynthesis or
4	chemosynthesis (such as through the growing of
5	algae or bacteria),
6	"(D) chemically converted to a material or
7	chemical compound in which it is securely
8	stored, or
9	"(E) used for any other purpose which the
9 10	"(E) used for any other purpose which the Secretary determines has the potential to
10	Secretary determines has the potential to
10 11	Secretary determines has the potential to strengthen or significantly develop a competitive
10 11 12	Secretary determines has the potential to strengthen or significantly develop a competitive market for carbon dioxide captured from man-
10 11 12 13	Secretary determines has the potential to strengthen or significantly develop a competitive market for carbon dioxide captured from man- made sources.".