107TH CONGRESS 2D SESSION

H. R. 5278

To amend the Internal Revenue Code of 1986 to encourage investment in high productivity property, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

July 26, 2002

Mr. English (for himself and Mr. Neal of Massachusetts) introduced the following bill; which was referred to the Committee on Ways and Means

A BILL

To amend the Internal Revenue Code of 1986 to encourage investment in high productivity property, 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 "High Productivity and
- 5 Economic Growth Act of 2002".
- 6 SEC. 2. ADOPTION OF THE HIGH PRODUCTIVITY INVEST-
- 7 MENT DEDUCTION.
- 8 (a) In General.—Part VI of subchapter B of chap-
- 9 ter 1 of the Internal Revenue Code of 1986 (relating to
- 10 itemized deductions for individuals and corporations) is

1	amended by inserting after section 168 the following new
2	section:
3	"SEC. 168A. HIGH PRODUCTIVITY INVESTMENT DEDUC-
4	TION.
5	"(a) Treatment as Expenses.—A taxpayer may
6	elect to treat the cost of any high productivity property
7	as an expense not chargeable to capital account. Any cost
8	so treated shall be allowed as a deduction in the taxable
9	year in which the high productivity property is placed in
10	service.
11	"(b) Definition of High Productivity Prop-
12	ERTY.—
13	"(1) In general.—Except as provided in para-
14	graph (3), the term 'high productivity property'
15	means any—
16	"(A) computer,
17	"(B) computer related peripheral equip-
18	ment,
19	"(C) computer based machinery,
20	"(D) electronic diagnostic equipment,
21	"(E) electronic control equipment,
22	"(F) other electronic, electromechanical,
23	laser or computer based equipment,
24	"(G) computer software.

1	"(H) equipment used in the manufacture
2	of semiconductors,
3	"(I) high technology medical equipment,
4	"(J) advanced technology communications
5	equipment,
6	"(K) optical fiber and photonics equip-
7	ment,
8	"(L) advanced environmental products,
9	"(M) advanced life science products, or
10	"(N) new high productivity assets.
11	"(2) Definitions.—For purposes of this sub-
12	section:
13	"(A) Computer.—The term 'computer'
14	means a programmable electronically activated
15	device which—
16	"(i) is capable of accepting informa-
17	tion, applying prescribed processes to the
18	information, and supplying the results of
19	those processes, and
20	"(ii) consists of a central processing
21	unit containing extensive storage, logic,
22	arithmetic and control capabilities.
23	"(B) Computer related peripheral
24	EQUIPMENT.—The term 'computer related pe-
25	ripheral equipment' means any auxiliary ma-

1	chine or other equipment (whether on-line or
2	off-line) which is designed to be placed under
3	the control of the central processing unit of a
4	computer (as determined without regard to
5	whether such machine or equipment is an inte-
6	gral part of other property which is not a com-
7	puter).
8	"(C) Computer based machinery.—The
9	term 'computer based machinery' means any
10	machine which—
11	"(i) cuts, forms, shapes, drills, bores,
12	mixes, paints, seals, welds, or otherwise
13	transforms material, or
14	"(ii) handles, conveys, assembles, or
15	packages materials or products,
16	by responding to electronically stored informa-
17	tion and programmed commands.
18	"(D) ELECTRONIC DIAGNOSTIC EQUIP-
19	MENT.—The term 'electronic diagnostic equip-
20	ment' means equipment that uses electronic
21	components to sense or monitor location, size,
22	volume, surface characteristics, pressure, tem-
23	perature, speed, chemical composition, or other
24	similar characteristics.

- "(E) ELECTRONIC CONTROL EQUIPMENT.—The term 'electronic control equipment'
 means equipment that electronically controls
 pressure, temperature, size, volume, composition purity or other similar characteristics.
 - "(F) High technology medical equipment' means any electronic, electromechanical, or computer-based high technology equipment used in the screening, monitoring, observation, diagnosis, or treatment of patients in a laboratory, medical, or hospital environment.
 - "(G) ADVANCED TECHNOLOGY COMMUNICATIONS EQUIPMENT.—The term 'advanced technology communications equipment' means equipment used in the transmission or reception of voice, data, video, paging, messaging, or other communications services that are delivered using packet technology. A packet is a unit of data, or sequence of binary digits, that is routed between an origin and a destination on a packet-switched network.
 - "(H) OPTICAL FIBER AND PHOTONICS EQUIPMENT.—The term 'optical fiber and

1	photonics equipment' means optical fiber and
2	the equipment and materials used to generate,
3	manipulate and direct light particles over such
4	fiber.
5	"(I) Advanced environmental prod-
6	UCTS.—The term 'advanced environmental
7	product' means any high cell density ceramic or
8	other device used for the control of nitrogen
9	oxide and particulate emissions.
10	"(J) ADVANCED LIFE SCIENCES PROD-
11	UCTS.—The term 'advanced life sciences prod-
12	uct' means any polymer, ceramic or high-purity
13	glass product used in biological research.
14	"(K) New high productivity assets.—
15	"(i) In general.—The term 'new
16	high productivity assets' means any asset
17	utilizing 1 or more technological or sci-
18	entific processes which were not in com-
19	mon commercial use before January 1,
20	2001.
21	"(ii) Determinations.—The Sec-
22	retary shall establish procedures pursuant
23	to which taxpayers can seek a public ruling
24	that a particular class of assets qualifies as

new high productivity assets. The proce-

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1	dures shall require the Secretary to provide
2	a determination within 90 days of receipt
3	of a properly completed request for a pub-
4	lic ruling.
5	"(3) Excluded property.—The term 'high
6	productivity property' shall not include—
7	"(A) an entire car, locomotive, aircraft,
8	ship or other vehicle solely because the vehicle
9	is controlled in whole or part by a computer or
10	other electronic equipment,
11	"(B) any equipment of a kind used pri-
12	marily for entertainment or amusement of the
13	user, and
14	"(C) typewriters, calculators, copiers, du-
15	plication equipment, and other similar equip-
16	ment.
17	"(c) Election.— An election under this section for
18	any taxable year shall—
19	"(1) be made on an asset by asset basis, and
20	"(2) be made on the taxpayer's return of the
21	tax imposed by this chapter for the taxable year.
22	"(d) Special Rules.—
23	"(1) Cost.—For purposes of this section, the
24	cost of property does not include so much of the
25	basis of such property as is determined by reference

1	to the basis of other property held at any time by
2	the person acquiring such property.
3	"(2) Antichurning Rules.—
4	"(A) IN GENERAL.—This section shall not
5	apply to any property acquired by the taxpayer
6	after September 10, 2002, if—
7	"(i) the property was owned or used
8	at any time during the period beginning on
9	January 1, 2001, and ending on Sep-
10	tember 10, 2002, by the taxpayer or a re-
11	lated person,
12	"(ii) the property was owned or used
13	at any time during the period described in
14	clause (i), and, as part of the transaction,
15	the user of the property does not change,
16	"(iii) the taxpayer leases such prop-
17	erty to a person (or a person related to
18	such person) who owned or used such
19	property at any time during the period de-
20	scribed in clause (i), or
21	"(iv) the property is acquired in a
22	transaction as part of which the user of
23	such property does not change and the
24	property was acquired from a person to
25	which clause (ii) or clause (iii) applies.

1	"(B) Applicable cost recovery
2	RULES.—Section 168 shall apply to any prop-
3	erty to which this section does not apply by rea-
4	son of this paragraph.
5	"(C) Special rules.—For purposes of
6	this paragraph—
7	"(i) property shall not be treated as
8	owned before it is placed in service, and
9	"(ii) whether the user of a property
10	changes will be determined in accordance
11	with regulations prescribed by the Sec-
12	retary.
13	"(3) RECAPTURE IN CERTAIN CASES.—The
14	Secretary shall, by regulations, provide for the re-
15	capturing the benefit under any deduction allowable
16	under subsection (a) with respect to any property
17	which is not used predominantly in a trade or busi-
18	ness at any time.
19	"(4) ALTERNATIVE DEPRECIATION SYSTEM AP-
20	PLIES.—The election under subsection (a) may not
21	be made with respect to property which at any time
22	during the taxable year in which such property is
23	placed in service is—
24	"(A) described in paragraph (1) of section
25	168A(g), or

1	"(B) 'listed property' 'not predominantly
2	used in a qualified business use' as such terms
3	apply for purposes of paragraph (1) of
4	280F(b).".
5	(b) Conforming Amendment.—The table of sec-
6	tions for part VI of subchapter B of chapter 1 of such
7	Code is amended by adding after section 168 the following
8	new item:
	"Sec. 168A. High productivity investment deduction.".
9	(c) Effective Date.—The amendments made by
10	this section shall apply to property placed in service after
11	September 10, 2002, with respect to taxable years begin-
10	ning after such date.
12	ning after such date.
12	SEC. 3. 30 PERCENT EXPENSING FOR CERTAIN PROPERTY
13	SEC. 3. 30 PERCENT EXPENSING FOR CERTAIN PROPERTY
13 14	SEC. 3. 30 PERCENT EXPENSING FOR CERTAIN PROPERTY ACQUIRED AFTER SEPTEMBER 10, 2001, MADE
131415	SEC. 3. 30 PERCENT EXPENSING FOR CERTAIN PROPERTY ACQUIRED AFTER SEPTEMBER 10, 2001, MADE PERMANENT.
13141516	SEC. 3. 30 PERCENT EXPENSING FOR CERTAIN PROPERTY ACQUIRED AFTER SEPTEMBER 10, 2001, MADE PERMANENT. (a) REPEAL OF LIMITATIONS.—
13 14 15 16 17	SEC. 3. 30 PERCENT EXPENSING FOR CERTAIN PROPERTY ACQUIRED AFTER SEPTEMBER 10, 2001, MADE PERMANENT. (a) REPEAL OF LIMITATIONS.— (1) ACQUISITION LIMITATION.—Section
13 14 15 16 17 18	SEC. 3. 30 PERCENT EXPENSING FOR CERTAIN PROPERTY ACQUIRED AFTER SEPTEMBER 10, 2001, MADE PERMANENT. (a) REPEAL OF LIMITATIONS.— (1) ACQUISITION LIMITATION.—Section 168(k)(2) of the Internal Revenue Code of 1986 is
13 14 15 16 17 18 19	SEC. 3. 30 PERCENT EXPENSING FOR CERTAIN PROPERTY ACQUIRED AFTER SEPTEMBER 10, 2001, MADE PERMANENT. (a) Repeal of Limitations.— (1) Acquisition Limitation.—Section 168(k)(2) of the Internal Revenue Code of 1986 is amended by striking ", and before September 11,
13 14 15 16 17 18 19 20	SEC. 3. 30 PERCENT EXPENSING FOR CERTAIN PROPERTY ACQUIRED AFTER SEPTEMBER 10, 2001, MADE PERMANENT. (a) REPEAL OF LIMITATIONS.— (1) ACQUISITION LIMITATION.—Section 168(k)(2) of the Internal Revenue Code of 1986 is amended by striking ", and before September 11, 2004" each place it appears in subparagraphs
13 14 15 16 17 18 19 20 21	SEC. 3. 30 PERCENT EXPENSING FOR CERTAIN PROPERTY ACQUIRED AFTER SEPTEMBER 10, 2001, MADE PERMANENT. (a) REPEAL OF LIMITATIONS.— (1) ACQUISITION LIMITATION.—Section 168(k)(2) of the Internal Revenue Code of 1986 is amended by striking ", and before September 11, 2004" each place it appears in subparagraphs (A)(iii) and (D)(i).

1	(ii), by striking ", and" at the end of clause (iii) and
2	inserting a period, and by striking clause (iv).
3	(3) Basis limitation for certain prop-
4	ERTY.—Subparagraph (B) of section 168(k)(2) of
5	such Code is amended by striking clause (ii) and re-
6	designating clause (iii) as clause (ii).
7	(b) Syndications.—Subparagraph (D) of section
8	168(k)(2) of such Code (relating to special rules) is
9	amended by adding at the end the following:
10	"(iii) Syndications.—For purposes
11	of subparagraph (A)(ii), if property—
12	"(I) is treated as originally
13	placed in service after September 10,
14	2001, either directly or by a lessor of
15	such property or pursuant to subpara-
16	graph (D)(ii), and
17	"(II) is sold within 6 months
18	after such property is so placed in
19	service,
20	such property shall be treated as originally
21	placed in service not earlier than the date
22	of such sale.".
23	(c) Conforming Amendment.—The heading of
24	subsection (k) of section 168 of such Code is amended by
25	striking ", AND BEFORE SEPTEMBER 11, 2004".

1	(d) Effective Dates.—
2	(1) In general.—Except as provided in para-
3	graph (2), the amendments made by this section
4	shall apply to property placed in service after Sep-
5	tember 10, 2002, in taxable years beginning after
6	such date.
7	(2) Subsection (b).—The amendment made
8	by subsection (b) shall take effect as if included in
9	the amendments made by section 101 of the Job
10	Creation and Worker Assistance Act of 2002.
11	SEC. 4. DEPRECIATION RULES NOT MODIFIED FOR PUR-
12	POSES OF ALTERNATIVE MINIMUM TAX.
13	(a) Determination of Alternative Taxable In-
	(a) Determination of Alternative Taxable Income.—Paragraph (1) of section 56(a) of the Internal
13	
131415	COME.—Paragraph (1) of section 56(a) of the Internal
131415	COME.—Paragraph (1) of section 56(a) of the Internal Revenue Code of 1986 (relating to depreciation) is amend-
13 14 15 16	COME.—Paragraph (1) of section 56(a) of the Internal Revenue Code of 1986 (relating to depreciation) is amended by adding at the end the following new subparagraph:
13 14 15 16 17	COME.—Paragraph (1) of section 56(a) of the Internal Revenue Code of 1986 (relating to depreciation) is amended by adding at the end the following new subparagraph: "(E) Termination.—This paragraph
13 14 15 16 17 18	COME.—Paragraph (1) of section 56(a) of the Internal Revenue Code of 1986 (relating to depreciation) is amended by adding at the end the following new subparagraph: "(E) Termination.—This paragraph shall not apply to property placed in service
13 14 15 16 17 18 19	COME.—Paragraph (1) of section 56(a) of the Internal Revenue Code of 1986 (relating to depreciation) is amended by adding at the end the following new subparagraph: "(E) TERMINATION.—This paragraph shall not apply to property placed in service after September 10, 2002, in taxable years be-
13 14 15 16 17 18 19 20	COME.—Paragraph (1) of section 56(a) of the Internal Revenue Code of 1986 (relating to depreciation) is amended by adding at the end the following new subparagraph: "(E) Termination.—This paragraph shall not apply to property placed in service after September 10, 2002, in taxable years beginning after such date.".
13 14 15 16 17 18 19 20 21	COME.—Paragraph (1) of section 56(a) of the Internal Revenue Code of 1986 (relating to depreciation) is amended by adding at the end the following new subparagraph: "(E) Termination.—This paragraph shall not apply to property placed in service after September 10, 2002, in taxable years beginning after such date.". (b) Determination of Adjusted Current Earn-

1	"(vi) TERMINATION.—This subpara-
2	graph shall not apply to property placed in
3	service after September 10, 2002, in tax-
4	able years beginning after such date.".
5	(c) Effective Date.—The amendments made by
6	this section shall apply to property placed in service after
7	September 10, 2002, in taxable years beginning after such
8	date.

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