

AMENDED IN SENATE MAY 3, 2010

SENATE BILL

No. 1073

Introduced by Senator Ashburn

February 17, 2010

An act to amend Sections 17052.12 and 23609 of the Revenue and Taxation Code, relating to taxation, to take effect immediately, tax levy.

LEGISLATIVE COUNSEL'S DIGEST

SB 1073, as amended, Ashburn. Income taxes: research and development credit: renewable energy.

The Personal Income Tax Law and the Corporation Tax Law, by reference to a specified federal statute, allow a credit against taxes imposed by those laws for increasing research expenses, as defined. In general, the amount of the credit under both laws is equal to 15% of the excess of the qualified research expenses, as defined, for the taxable year over the base amount, as defined, and, in addition, for purposes of the Corporation Tax Law, 24% of the basic research payments, as defined. The term "base amount" means the product of the average annual gross receipts of the taxpayer for each of the specified years preceding the taxable year and the fixed-base percentage, as defined, but in no event less than 50% of the qualified research expenses for the taxable year.

This bill would, under both laws, for each taxable year beginning on or after January 1, 2010, provide that the credit for increasing research expenses shall be equal to 20% of the qualified research expenses with respect to green technology and renewable energy research and development costs, as provided. *This bill would provide that new and additional credits allowable for specified taxable years would be*

allowed only against the taxes imposed for taxable years beginning on or after January 1, 2014, as prescribed.

This bill would take effect immediately as a tax levy.

Vote: majority. Appropriation: no. Fiscal committee: no.
State-mandated local program: no.

The people of the State of California do enact as follows:

1 SECTION 1. Section 17052.12 of the Revenue and Taxation
2 Code is amended to read:
3 17052.12. For each taxable year beginning on or after January
4 1, 1987, there shall be allowed as a credit against the “net tax” (as
5 defined by Section 17039) for the taxable year an amount
6 determined in accordance with Section 41 of the Internal Revenue
7 Code, except as follows:
8 (a) For each taxable year beginning before January 1, 1997, the
9 reference to “20 percent” in Section 41(a)(1) of the Internal
10 Revenue Code is modified to read “8 percent.”
11 (b) (1) For each taxable year beginning on or after January 1,
12 1997, and before January 1, 1999, the reference to “20 percent”
13 in Section 41(a)(1) of the Internal Revenue Code is modified to
14 read “11 percent.”
15 (2) For each taxable year beginning on or after January 1, 1999,
16 and before January 1, 2000, the reference to “20 percent” in Section
17 41(a)(1) of the Internal Revenue Code is modified to read “12
18 percent.”
19 (3) For each taxable year beginning on or after January 1, 2000,
20 the reference to “20 percent” in Section 41(a)(1) of the Internal
21 Revenue Code is modified to read “15 percent.”
22 (c) Section 41(a)(2) of the Internal Revenue Code, relating to
23 basic research payments, shall not apply.
24 (d) “Qualified research” shall include only research conducted
25 in California.
26 (e) In the case where the credit allowed under this section
27 exceeds the “net tax,” the excess may be carried over to reduce
28 the “net tax” in the following year, and succeeding years if
29 necessary, until the credit has been exhausted.
30 (f) (1) With respect to any expense paid or incurred after the
31 operative date of Section 6378, Section 41(b)(1) of the Internal
32 Revenue Code is modified to exclude from the definition of

1 “qualified research expense” any amount paid or incurred for
2 tangible personal property that is eligible for the exemption from
3 sales or use tax provided by Section 6378.

4 (2) For each taxable year beginning on or after January 1, 1998,
5 the reference to “Section 501(a)” in Section 41(b)(3)(C) of the
6 Internal Revenue Code, relating to contract research expenses, is
7 modified to read “this part or Part 11 (commencing with Section
8 23001).”

9 (g) (1) For each taxable year beginning on or after January 1,
10 2000:

11 (A) The reference to “2.65 percent” in Section 41(c)(4)(A)(i)
12 of the Internal Revenue Code is modified to read “one and
13 forty-nine hundredths of one percent.”

14 (B) The reference to “3.2 percent” in Section 41(c)(4)(A)(ii) of
15 the Internal Revenue Code is modified to read “one and
16 ninety-eight hundredths of one percent.”

17 (C) The reference to “3.75 percent” in Section 41(c)(4)(A)(iii)
18 of the Internal Revenue Code is modified to read “two and
19 forty-eight hundredths of one percent.”

20 (2) Section 41(c)(4)(B) shall not apply and in lieu thereof an
21 election under Section 41(c)(4)(A) of the Internal Revenue Code
22 may be made for any taxable year of the taxpayer beginning on or
23 after January 1, 1998. That election shall apply to the taxable year
24 for which made and all succeeding taxable years unless revoked
25 with the consent of the Franchise Tax Board.

26 (3) Section 41(c)(6) of the Internal Revenue Code, relating to
27 gross receipts, is modified to take into account only those gross
28 receipts from the sale of property held primarily for sale to
29 customers in the ordinary course of the taxpayer’s trade or business
30 that is delivered or shipped to a purchaser within this state,
31 regardless of f.o.b. point or any other condition of the sale.

32 (h) Section 41(h) of the Internal Revenue Code, relating to
33 termination, shall not apply.

34 (i) Section 41(g) of the Internal Revenue Code, relating to
35 special rule for passthrough of credit, is modified by each of the
36 following:

37 (1) The last sentence shall not apply.

38 (2) If the amount determined under Section 41(a) of the Internal
39 Revenue Code for any taxable year exceeds the limitation of
40 Section 41(g) of the Internal Revenue Code, that amount may be

1 carried over to other taxable years under the rules of subdivision
2 (e); except that the limitation of Section 41(g) of the Internal
3 Revenue Code shall be taken into account in each subsequent
4 taxable year.

5 ~~(j) (1) Notwithstanding any other provision in this section, for~~
6 ~~each taxable year~~

7 *(j) (1) (A) Except as provided in subparagraph (B), for taxable*
8 *years beginning on or after January 1, 2010, this section and*
9 *Section 41 of the Internal Revenue Code shall be modified with*
10 *respect to green technology and renewable energy research and*
11 *development costs, so that the reference to “20 percent” in Section*
12 *41(a)(1) of the Internal Revenue Code shall apply.*

13 *(B) Any new credits, and that portion of any additional credits,*
14 *allowable by the act adding this subparagraph for a taxpayer’s*
15 *taxable years, beginning on or after January 1, 2010, and before*
16 *January 1, 2014, shall be allowed as a credit only against the “net*
17 *tax” for the taxpayers first taxable year beginning on or after*
18 *January 1, 2014.*

19 (2) For purposes of this section, “green technology and
20 renewable energy research and development” means research and
21 development that is any of the following:

22 (A) Consistent with meeting the goals and objectives of
23 compliance with greenhouse gas emissions standards as set forth
24 in Division 25.5 (commencing with Section 38500) of the Health
25 and Safety Code.

26 (B) Promotes the reduction of wasteful, inefficient, unnecessary,
27 or uneconomic uses of energy.

28 (C) Provides for the utilization of cost-effective water use
29 efficiency practices to curtail the waste of water and ensure that
30 water use does not exceed reasonable needs.

31 (D) Provides for the utilization of recycled or reusable materials
32 in the manufacturing process.

33 (E) Provides for the application of cogeneration technology, as
34 defined in Section 25134 of the Public Resources Code.

35 (F) Provides for the conservation of energy or the use of solar,
36 biomass, wind, geothermal, hydroelectricity under 30 megawatts,
37 or any other source of energy, the efficient use of which will reduce
38 the use of fossil and nuclear fuels.

39 SEC. 2. Section 23609 of the Revenue and Taxation Code is
40 amended to read:

23609. For each taxable year beginning on or after January 1, 1987, there shall be allowed as a credit against the “tax” (as defined by Section 23036) an amount determined in accordance with Section 41 of the Internal Revenue Code, except as follows:

(a) For each taxable year beginning before January 1, 1997, both of the following modifications shall apply:

(1) The reference to “20 percent” in Section 41(a)(1) of the Internal Revenue Code is modified to read “8 percent.”

(2) The reference to “20 percent” in Section 41(a)(2) of the Internal Revenue Code is modified to read “12 percent.”

(b) (1) For each taxable year beginning on or after January 1, 1997, and before January 1, 1999, both of the following modifications shall apply:

(A) The reference to “20 percent” in Section 41(a)(1) of the Internal Revenue Code is modified to read “11 percent.”

(B) The reference to “20 percent” in Section 41(a)(2) of the Internal Revenue Code is modified to read “24 percent.”

(2) For each taxable year beginning on or after January 1, 1999, and before January 1, 2000, both of the following shall apply:

(A) The reference to “20 percent” in Section 41(a)(1) of the Internal Revenue Code is modified to read “12 percent.”

(B) The reference to “20 percent” in Section 41(a)(2) of the Internal Revenue Code is modified to read “24 percent.”

(3) For each taxable year beginning on or after January 1, 2000, both of the following shall apply:

(A) The reference to “20 percent” in Section 41(a)(1) of the Internal Revenue Code is modified to read “15 percent.”

(B) The reference to “20 percent” in Section 41(a)(2) of the Internal Revenue Code is modified to read “24 percent.”

(c) (1) With respect to any expense paid or incurred after the operative date of Section 6378, Section 41(b)(1) of the Internal Revenue Code is modified to exclude from the definition of “qualified research expense” any amount paid or incurred for tangible personal property that is eligible for the exemption from sales or use tax provided by Section 6378.

(2) “Qualified research” and “basic research” shall include only research conducted in California.

(d) The provisions of Section 41(e)(7)(A) of the Internal Revenue Code, shall be modified so that “basic research,” for purposes of this section, includes any basic or applied research

1 including scientific inquiry or original investigation for the
2 advancement of scientific or engineering knowledge or the
3 improved effectiveness of commercial products, except that the
4 term does not include any of the following:

- 5 (1) Basic research conducted outside California.
- 6 (2) Basic research in the social sciences, arts, or humanities.
- 7 (3) Basic research for the purpose of improving a commercial
8 product if the improvements relate to style, taste, cosmetic, or
9 seasonal design factors.

- 10 (4) Any expenditure paid or incurred for the purpose of
11 ascertaining the existence, location, extent, or quality of any deposit
12 of ore or other mineral (including oil and gas).

13 (e) (1) In the case of a taxpayer engaged in any
14 biopharmaceutical research activities that are described in Codes
15 2833 to 2836, inclusive, or any research activities that are described
16 in Codes 3826, 3829, or 3841 to 3845, inclusive, of the Standard
17 Industrial Classification (SIC) Manual published by the United
18 States Office of Management and Budget, 1987 edition, or any
19 other biotechnology research and development activities, the
20 provisions of Section 41(e)(6) of the Internal Revenue Code shall
21 be modified to include both of the following:

22 (A) A qualified organization as described in Section
23 170(b)(1)(A)(iii) of the Internal Revenue Code and owned by an
24 institution of higher education as described in Section 3304(f) of
25 the Internal Revenue Code.

26 (B) A charitable research hospital owned by an organization
27 that is described in Section 501(c)(3) of the Internal Revenue Code,
28 is exempt from taxation under Section 501(a) of the Internal
29 Revenue Code, is not a private foundation, is designated a
30 “specialized laboratory cancer center,” and has received Clinical
31 Cancer Research Center status from the National Cancer Institute.

32 (2) For purposes of this subdivision:

33 (A) “Biopharmaceutical research activities” means those
34 activities that use organisms or materials derived from organisms,
35 and their cellular, subcellular, or molecular components, in order
36 to provide pharmaceutical products for human or animal
37 therapeutics and diagnostics. Biopharmaceutical activities make
38 use of living organisms to make commercial products, as opposed
39 to pharmaceutical activities that make use of chemical compounds
40 to produce commercial products.

1 (B) “Other biotechnology research and development activities”
2 means research and development activities consisting of the
3 application of recombinant DNA technology to produce
4 commercial products, as well as research and development
5 activities regarding pharmaceutical delivery systems designed to
6 provide a measure of control over the rate, duration, and site of
7 pharmaceutical delivery.

8 (f) In the case where the credit allowed by this section exceeds
9 the “tax,” the excess may be carried over to reduce the “tax” in
10 the following year, and succeeding years if necessary, until the
11 credit has been exhausted.

12 (g) For each taxable year beginning on or after January 1, 1998,
13 the reference to “Section 501(a)” in Section 41(b)(3)(C) of the
14 Internal Revenue Code, relating to contract research expenses, is
15 modified to read “this part or Part 10 (commencing with Section
16 17001).”

17 (h) (1) For each taxable year beginning on or after January 1,
18 2000:

19 (A) The reference to “2.65 percent” in Section 41(c)(4)(A)(i)
20 of the Internal Revenue Code is modified to read “one and
21 forty-nine hundredths of one percent.”

22 (B) The reference to “3.2 percent” in Section 41(c)(4)(A)(ii) of
23 the Internal Revenue Code is modified to read “one and
24 ninety-eight hundredths of one percent.”

25 (C) The reference to “3.75 percent” in Section 41(c)(4)(A)(iii)
26 of the Internal Revenue Code is modified to read “two and
27 forty-eight hundredths of one percent.”

28 (2) Section 41(c)(4)(B) shall not apply and in lieu thereof an
29 election under Section 41(c)(4)(A) of the Internal Revenue Code
30 may be made for any taxable year of the taxpayer beginning on or
31 after January 1, 1998. That election shall apply to the taxable year
32 for which made and all succeeding taxable years unless revoked
33 with the consent of the Franchise Tax Board.

34 (3) Section 41(c)(6) of the Internal Revenue Code, relating to
35 gross receipts, is modified to take into account only those gross
36 receipts from the sale of property held primarily for sale to
37 customers in the ordinary course of the taxpayer’s trade or business
38 that is delivered or shipped to a purchaser within this state,
39 regardless of f.o.b. point or any other condition of the sale.

1 (i) Section 41(h) of the Internal Revenue Code, relating to
2 termination, shall not apply.

3 (j) Section 41(g) of the Internal Revenue Code, relating to
4 special rule for passthrough of credit, is modified by each of the
5 following:

6 (1) The last sentence shall not apply.

7 (2) If the amount determined under Section 41(a) of the Internal
8 Revenue Code for any taxable year exceeds the limitation of
9 Section 41(g) of the Internal Revenue Code, that amount may be
10 carried over to other taxable years under the rules of subdivision
11 (f), except that the limitation of Section 41(g) of the Internal
12 Revenue Code shall be taken into account in each subsequent
13 taxable year.

14 ~~(k) (1) Notwithstanding any other provision in this section, for~~
15 ~~each taxable year~~

16 (k) (1) (A) *Except as provided in paragraph (2), for taxable*
17 *years beginning on or after January 1, 2010, this section and*
18 *Section 41 of the Internal Revenue Code shall be modified with*
19 *respect to green technology and renewable energy research and*
20 *development costs, so that the reference to “20 percent” in Section*
21 *41(a)(1) of the Internal Revenue Code shall apply.*

22 (B) *Any new credits, and that portion of any additional credits,*
23 *allowable by the act adding this subparagraph for a taxpayer’s*
24 *taxable years, beginning on or after January 1, 2010, and before*
25 *January 1, 2014, shall be allowed as a credit only against the*
26 *“tax” for the taxpayers first taxable year beginning on or after*
27 *January 1, 2014.*

28 (2) For purposes of this section, “green technology and
29 renewable energy research and development” means research and
30 development that is any of the following:

31 (A) Consistent with meeting the goals and objectives of
32 compliance with greenhouse gas emissions standards as set forth
33 in Division 25.5 (commencing with Section 38500) of the Health
34 and Safety Code.

35 (B) Promotes the reduction of wasteful, inefficient, unnecessary,
36 or uneconomic uses of energy.

37 (C) Provides for the utilization of cost-effective water use
38 efficiency practices to curtail the waste of water and ensure that
39 water use does not exceed reasonable needs.

(D) Provides for the utilization of recycled or reusable materials in the manufacturing process.

(E) Provides for the application of cogeneration technology, as defined in Section 25134 of the Public Resources Code.

(F) Provides for the conservation of energy or the use of solar, biomass, wind, geothermal, hydroelectricity under 30 megawatts, or any other source of energy, the efficient use of which will reduce the use of fossil and nuclear fuels.

SEC. 3. This act provides for a tax levy within the meaning of Article IV of the Constitution and shall go into immediate effect.

CORRECTIONS:

Text—Page 8.