

GENERAL ASSEMBLY OF NORTH CAROLINA

SESSION 1999

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SENATE BILL 1110  
Finance Committee Substitute Adopted 6/15/99  
House Committee Substitute Favorable 7/8/99

Short Title: Tech. Commercialization Credit.

(Public)

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Sponsors:

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Referred to:

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April 15, 1999

1 A BILL TO BE ENTITLED  
2 AN ACT TO PROVIDE AN INCENTIVE FOR BUSINESSES TO FIND  
3 COMMERCIAL USES FOR TECHNOLOGY DEVELOPED BY RESEARCH  
4 UNIVERSITIES.

5 The General Assembly of North Carolina enacts:

6 Section 1. G.S. 105-129.9 reads as rewritten:

7 "**§ 105-129.9. Credit for investing in machinery and equipment.**

8 (a) ~~Credit-General Credit.~~ – If a taxpayer that has purchased or leased eligible  
9 machinery and equipment places it in service in this State during the taxable year, the  
10 taxpayer is allowed a credit equal to seven percent (7%) of the excess of the eligible  
11 investment amount over the applicable threshold. Machinery and equipment is eligible if  
12 it is capitalized by the taxpayer for tax purposes under the Code and is not leased to  
13 another party. In addition, in the case of a large investment, machinery and equipment  
14 that is not capitalized by the taxpayer is eligible if the taxpayer leases it from another  
15 party. The credit may not be taken for the taxable year in which the equipment is placed  
16 in service but shall be taken in equal installments over the seven years following the  
17 taxable year in which the equipment is placed in service.

1       (a1) Technology Commercialization Credit. – If a taxpayer is eligible for the credit  
2 allowed in this section with respect to eligible machinery and equipment and qualifies for  
3 one of the credits allowed in G.S. 105-129.9A with respect to the same machinery and  
4 equipment, the taxpayer may choose to take one of those credits instead of the credit  
5 allowed in this section. A taxpayer may take the credit allowed in this section or one of  
6 the credits allowed in G.S. 105-129.9A during a taxable year with respect to eligible  
7 machinery and equipment, but may not take more than one of these credits with respect to  
8 the same machinery and equipment.

9       (b) Eligible Investment Amount. – The eligible investment amount is the lesser of  
10 (i) the cost of the eligible machinery and equipment and (ii) the amount by which the cost  
11 of all of the taxpayer's eligible machinery and equipment that is in service in this State on  
12 the last day of the taxable year exceeds the cost of all of the taxpayer's eligible machinery  
13 and equipment that was in service in this State on the last day of the base year. The base  
14 year is that year, of the three immediately preceding taxable years, in which the taxpayer  
15 had the most eligible machinery and equipment in service in this State. A taxpayer that  
16 claims a credit under this section must include with the application for certification  
17 required under G.S. 105-129.6(a) specific documentation supporting the taxpayer's  
18 calculation of the eligible investment amount under this subsection.

19       (c) Threshold. – The applicable threshold is the appropriate amount set out in the  
20 following table based on the enterprise tier of the area where the eligible machinery and  
21 equipment are placed in service during the taxable year. If the taxpayer places eligible  
22 machinery and equipment in service in more than one area during the taxable year, the  
23 threshold applies separately to the eligible machinery and equipment placed in service in  
24 each area. If the taxpayer places eligible machinery and equipment in service in an area  
25 over the course of a two-year period, the applicable threshold for the second taxable year  
26 is reduced by the eligible investment amount for the previous taxable year.

Area Enterprise Tier	Threshold
Tier One \$ -0-	
Tier Two 100,000	
Tier Three	200,000
Tier Four 500,000	
Tier Five 1,000,000	

33       (d) Expiration. – If, in one of the seven years in which the installment of a credit  
34 accrues, the machinery and equipment with respect to which the credit was claimed are  
35 disposed of, taken out of service, or moved out of State, the credit expires and the  
36 taxpayer may not take any remaining installment of the credit. The taxpayer may,  
37 however, take the portion of an installment that accrued in a previous year and was  
38 carried forward to the extent permitted under G.S. 105-129.5.

39       If, in one of the seven years in which the installment of a credit accrues, the  
40 machinery and equipment with respect to which the credit was claimed are moved to an  
41 area in a higher-numbered enterprise tier, or are moved from a development zone to an  
42 area that is not a development zone, the remaining installments of the credit are allowed

1 only to the extent they would have been allowed if the machinery and equipment had  
2 been placed in service initially in the area to which they were moved.

3 (e) Planned Expansion. – A taxpayer that signs a letter of commitment with the  
4 Department of Commerce to place specific eligible machinery and equipment in service  
5 in an area within two years after the date the letter is signed may, in the year the eligible  
6 machinery and equipment are placed in service in that area, calculate the credit for which  
7 the taxpayer qualifies based on the area's enterprise tier and development zone  
8 designation for the year the letter was signed. All other conditions apply to the credit, but  
9 if the area has been redesignated to a higher-numbered enterprise tier or has lost its  
10 development zone designation after the year the letter of commitment was signed, the  
11 credit is allowed based on the area's enterprise tier and development zone designation for  
12 the year the letter was signed. If the taxpayer does not place part or all of the specified  
13 eligible machinery and equipment in service within the two-year period, the taxpayer  
14 does not qualify for the benefit of this subsection with respect to the machinery and  
15 equipment not placed in service within the two-year period. However, if the taxpayer  
16 qualifies for a credit in the year the eligible machinery and equipment are placed in  
17 service, the taxpayer may take the credit for that year as if no letter of commitment had  
18 been signed pursuant to this subsection."

19 Section 2. Article 3A of Chapter 105 of the General Statutes is amended by  
20 adding a new section to read:

21 "**§ 105-129.9A. Technology commercialization credit.**

22 (a) Credit. – If a taxpayer that has purchased or leased eligible machinery and  
23 equipment places it in service in this State during the taxable year, the taxpayer may  
24 qualify for a credit as provided in this section. If the taxpayer is also eligible for the  
25 credit allowed under G.S. 105-129.9 with respect to the eligible machinery and  
26 equipment, the taxpayer may choose instead of the credit allowed under G.S. 105-129.9  
27 with respect to the machinery and equipment to take one of the credits under this section  
28 for which the taxpayer qualifies. The twenty percent (20%) credit is a credit equal to  
29 twenty percent (20%) of the excess of the eligible investment amount over the applicable  
30 threshold for the taxable year. The fifteen percent (15%) credit is a credit equal to fifteen  
31 percent (15%) of the excess of the eligible investment amount over the applicable  
32 threshold for the taxable year.

33 Except as provided in this section, the provisions of G.S. 105-129.9 apply to the  
34 credits allowed under this section. As used in this section, the term 'research university'  
35 means an institution of higher education classified as a Research I university or a  
36 Research II university in the most recent edition of 'A Classification of Institutions of  
37 Higher Education,' the official report of The Carnegie Foundation for the Advancement  
38 of Teaching.

39 A credit allowed under this section must be taken for the taxable year in which the  
40 machinery and equipment are placed in service. A taxpayer may take the twenty percent  
41 (20%) credit allowed under this section, the fifteen percent (15%) credit allowed under  
42 this section, or the credit allowed in G.S. 105-129.9 during a taxable year with respect to

1 eligible machinery and equipment, but may not take more than one of these credits with  
2 respect to the same machinery and equipment.

3 (b) Eligible Investment Amount. – In calculating the eligible investment amount  
4 under this section, for the purpose of determining the taxpayer's machinery and  
5 equipment in service in this State during the taxable year and the three immediately  
6 preceding taxable years, the following exceptions apply:

7 (1) Machinery and equipment that were transferred to another taxpayer  
8 during the three-year period are considered the taxpayer's machinery  
9 and equipment if they are still in service in this State during the taxable  
10 year, and the taxpayer to whom they were transferred is ineligible under  
11 G.S. 105-129.4(e) to claim a new credit for the investment under this  
12 Article.

13 (2) Machinery and equipment that were taken out of service during the  
14 three-year period are considered the taxpayer's machinery and  
15 equipment in service if all of the following conditions are met:

16 a. The machinery and equipment were taken out of service by the  
17 taxpayer or by the person to whom the taxpayer transferred them.

18 b. The machinery and equipment were taken out of service at a  
19 location separate from any location with respect to which the  
20 taxpayer claims a credit under this section.

21 c. The machinery and equipment were used in a business that was  
22 not and is not competitive with any business with respect to  
23 which the taxpayer claimed a credit under this section. For the  
24 purpose of this subdivision, two businesses are not competitive if  
25 both of the following conditions are met:

26 1. Their products and services lack reasonable  
27 interchangeability of use by the customer, based on use  
28 but without regard to quality, price, condition, or  
29 availability.

30 2. Their products and services lack reasonable  
31 interchangeability of production in that the businesses  
32 could not readily switch production capabilities from one  
33 product or service to the other.

34 (c) Documentation. – If the taxpayer claims the exception provided in subdivision  
35 (b)(2) of this section, the Secretary of Commerce must obtain an opinion of the Attorney  
36 General that the taxpayer meets all of the conditions of subdivision (b)(2) before the  
37 Secretary certifies the application under G.S. 105-129.6(a).

38 (d) Twenty Percent Credit. – A taxpayer qualifies for a twenty percent (20%)  
39 credit under this section if it meets all of the following conditions:

40 (1) The eligible machinery and equipment are directly related to production  
41 based on technology developed by and licensed from a research  
42 university or are used to produce resources essential to the taxpayer's

1           production based on technology developed by and licensed from a  
2           research university.

3           (2)   The eligible machinery and equipment are placed in service in a tier  
4           one, two, or three enterprise area.

5           (3)   The eligible investment amount is at least ten million dollars  
6           (\$10,000,000) for the taxable year.

7           (4)   The Secretary of Commerce has certified that the taxpayer will invest at  
8           least one hundred fifty million dollars (\$150,000,000) in eligible  
9           machinery and equipment in a tier one, two, or three enterprise area by  
10           the end of the fourth year after the year in which the taxpayer first  
11           places eligible machinery and equipment in service in the enterprise  
12           area.

13           (5)   No more than nine years have passed since the first taxable year the  
14           taxpayer claimed a credit under this section with respect to the same  
15           location.

16       (e)   Fifteen Percent Credit. – A taxpayer qualifies for a fifteen percent (15%) credit  
17       under this section if it meets all of the following conditions:

18           (1)   The eligible machinery and equipment are directly related to production  
19           based on technology developed by and licensed from a research  
20           university, or are used to produce resources essential to the taxpayer's  
21           production based on technology developed by and licensed from a  
22           research university.

23           (2)   The eligible machinery and equipment are placed in service in a tier  
24           one, two, or three enterprise area.

25           (3)   The eligible investment amount is at least ten million dollars  
26           (\$10,000,000) for the taxable year.

27           (4)   The Secretary of Commerce has certified that the taxpayer will invest at  
28           least one hundred million dollars (\$100,000,000) in eligible machinery  
29           and equipment in a tier one, two, or three enterprise area by the end of  
30           the fourth year after the year in which the taxpayer first places eligible  
31           machinery and equipment in service in the enterprise area.

32           (5)   No more than nine years have passed since the first taxable year the  
33           taxpayer claimed a credit under this section with respect to the same  
34           location."

35       Section 3. G.S. 105-129.4(d) reads as rewritten:

36       "(d) Forfeiture. – A taxpayer forfeits a credit allowed under this Article if the  
37 taxpayer was not eligible for the credit at the time the taxpayer applied for the credit. In  
38 addition, a taxpayer forfeits a large investment enhancement of a tax credit if the taxpayer  
39 fails to make the level of investment certified by the Secretary of Commerce under  
40 subsection (b1) of this section within the required two-year period. A taxpayer forfeits the  
41 technology commercialization credit allowed under G.S. 105-129.9A if the taxpayer fails  
42 to make the level of investment required by subsection (e) of that section within the  
43 required period or if the taxpayer fails to meet the terms of its licensing agreement with a

1 research university. If a taxpayer claimed a twenty percent (20%) technology  
2 commercialization credit under G.S. 105-129.9A(d) and fails to make the level of  
3 investment required under that subsection within the required period, but does make the  
4 level of investment required under subsection (e) of that section within the required  
5 period, the taxpayer forfeits one-fourth of the twenty percent (20%) credit.

6 A taxpayer that forfeits a credit under this Article is liable for all past taxes avoided as  
7 a result of the credit plus interest at the rate established under G.S. 105-241.1(i),  
8 computed from the date the taxes would have been due if the credit had not been allowed.  
9 The past taxes and interest are due 30 days after the date the credit is forfeited; a taxpayer  
10 that fails to pay the past taxes and interest by the due date is subject to the penalties  
11 provided in G.S. 105-236. If a taxpayer forfeits the credit for creating ~~jobs~~ jobs, the  
12 technology commercialization credit, or the credit for investing in machinery and  
13 equipment, the taxpayer also forfeits any credit for worker training claimed for the jobs  
14 for which the credit for creating jobs was claimed or the jobs at the location with respect  
15 to which the technology commercialization credit or the credit for investing in machinery  
16 and equipment was claimed."

17 Section 4. G.S. 105-129.5 reads as rewritten:

18 "**§ 105-129.5. Tax election; cap.**

19 (a) Tax Election. – The credits provided in this Article are allowed against the  
20 franchise tax levied in Article 3 of this Chapter and the income taxes levied in Article 4  
21 of this Chapter. The credit for investing in central administrative office property  
22 provided in G.S. 105-129.12 is also allowed against the gross premiums tax levied in  
23 Article 8B of this Chapter. The taxpayer may divide the technology commercialization  
24 credit allowed in G.S. 105-129.9A between the taxes against which it is allowed. The  
25 taxpayer shall elect the percentage of the credit that will be taken against each tax when  
26 filing the return on which the credit is first taken. This election is binding. The  
27 percentage of the credit elected to be taken against each tax may be carried forward only  
28 against the same tax.

29 The taxpayer must take any other credit allowed in this Article against only one of the  
30 taxes against which it is allowed. The taxpayer shall elect the tax against which a credit  
31 will be claimed when filing the return on which the first installment of the credit is  
32 claimed. This election is binding. Any carryforwards of the credit must be claimed  
33 against the same tax.

34 (b) Cap. – The credits allowed under this Article may not exceed fifty percent  
35 (50%) of the tax against which they are claimed for the taxable year, reduced by the sum  
36 of all other credits allowed against that tax, except tax payments made by or on behalf of  
37 the taxpayer. This limitation applies to the cumulative amount of credit, including  
38 carryforwards, claimed by the taxpayer under this Article against each tax for the taxable  
39 year. Any unused portion of a credit with respect to a large investment or with respect to  
40 the technology commercialization credit allowed in G.S. 105-129.9A may be carried  
41 forward for the succeeding 20 years. Any unused portion of any other credit may be  
42 carried forward for the succeeding five years."

1                   Section 5. This act is effective for taxable years beginning on or after January  
2   1, 2000.