## **1999 SESSION**

INTRODUCED

	993170860
1	HOUSE BILL NO. 1667
2 3	Offered January 13, 1999
3	A BILL to amend the Code of Virginia by adding in Title 58.1 an article numbered 11, consisting of
4	sections numbered 58.1-422 through 58.1-430, relating to the Virginia Technology and Biotechnology
5	Investment Act.
6 7	Patrons—Purkey, Albo, Almand, Bennett, Brink, Byron, Cantor, Clement, Davis, Diamonstein, Hall,
8	Hamilton, Harris, Howell, Johnson, Jones, S.C., Katzen, Landes, May, McClure, Melvin, Moran,
9	Nixon, Parrish, Plum, Rhodes, Robinson, Rollison, Scott, Shuler, Wagner and Watts; Senators:
10	Howell and Schrock
11	Deferred to Committee on Spinnes and Technology
12 13	Referred to Committee on Science and Technology
14	Be it enacted by the General Assembly of Virginia:
15	1. That the Code of Virginia is amended by adding in Title 58.1 an article numbered 11, consisting
16	of sections numbered 58.1-422 through 58.1-430 as follows:
17	Article 11. Vincinia Technology and Biotechnology Investment Act
18 19	Virginia Technology and Biotechnology Investment Act. § 58.1-422. Short title.
20	This article shall be known and may be cited as the "Virginia Technology and Biotechnology"
21	Investment Act."
22	§ 58.1-423. Definitions.
23	As used in this article, unless the context clearly requires a different meaning:
24 25	"Advanced computing" means a technology used to design or develop computing hardware and software.
<b>2</b> 6	"Advanced materials" means materials with engineered properties created through the development
27	of specialized processing and synthesis technology, including, but not limited to, ceramics, high
28	value-added metals, electronic materials, composites, polymers, and biomaterials.
29	"Authority" means the Virginia Economic Development Partnership established pursuant to
30 31	§ 2.1-548.28. "Biotechnology" means the continually expanding body of fundamental knowledge about the
32	functioning of biological systems from the macro level to the molecular and sub-atomic levels and the
33	products, services, technologies and sub-technologies developed as a result of insights gained from
34	research advances which add to that body of fundamental knowledge.
35 36	"Biotechnology company" means a corporation taxpayer (i) doing business, leasing or owning capital or property, or maintaining an office, headquarters, or base of operations in Virginia; (ii) that (a) has
37	qualified research expenses paid or incurred in Virginia for research, development, production, or
38	provision of biotechnology for the purpose of developing or providing products or processes for specific
39	commercial or public purposes, including, but not limited to, medical, pharmaceutical, nutritional, and
40	other health-related purposes; agricultural purposes; or environmental purposes, (b) conducts pilot scale
41 42	manufacturing in Virginia, or (c) provides services or products necessary for such research,
42 43	development, production, or provision; and (iii) has fewer than 100 employees, of whom seventy-five percent are Virginia-based employees filling positions or jobs in Virginia.
44	"Control," with respect to a corporation, means ownership, directly or indirectly, of stock possessing
45	eighty percent or more of the total combined voting power of all classes of the stock of the corporation
46	entitled to vote. "Control," with respect to a trust, means ownership, directly or indirectly, of eighty
47	percent or more of the beneficial interest in the principal or income of the trust. The ownership of (i)
48 49	stock in a corporation, (ii) a capital or profits interest in a partnership or association, or (iii) a beneficial interest in a trust, shall be determined in accordance with the rules for constructive
50	ownership of stock provided in subsection (c) of section 267 of the Internal Revenue Code of 1986, 26
51	U.S.C. § 267, other than paragraph (3) of subsection (c) of that section.
52	"Controlled group" means one or more chains of corporations connected through stock ownership
53	with a common parent corporation if stock possessing at least eighty percent of the voting power of all
54 55	classes of stock of each of the corporations is owned directly or indirectly by one or more of the corporations and the common parent owns directly stock possessing at least eighty percent of the voting
55 56	power of all classes of stock of at least one of the other corporations.
57	"Costs" means the expenses incurred in connection with operating a technology or biotechnology
58	company and shall include, but need not be limited to, the expenses of fixed assets, such as the
59	construction, acquisition, and development of real estate; equipment and materials; start-up expenses,

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60 tenant fit-out; working capital; benefits and compensation; research and development expenses; or any other expenses determined by the Authority to be necessary and proper to carry out the purposes of this 61 62 article.

63 "Electronic device technology" means a technology involving microelectronics, semiconductors, 64 electronic equipment, and instrumentation; radio frequency, microwave, and millimeter electronics; 65 optical and optic-electrical devices; or data and digital communications and imaging devices.

66 "Environmental technology" means a technology related to the assessment or prevention of threats or 67 damage to human health or the environment, environmental cleanup, or the development of alternative 68 energy sources.

69 "Fixed assets" means any real property, interests in real property, physical plants or facilities; 70 equipment; or any other assets commonly accepted as fixed assets.

"Medical device technology" means a technology involving any medical equipment or product (other 71 72 than a pharmaceutical product) that has therapeutic or diagnostic value and is regulated by the federal Food and Drug Administration. 73

"Partnership" means a syndicate, group, pool, joint venture, or other unincorporated organization 74 75 through or by means of which any business, financial operation, or venture is carried on, and which is 76 not a trust, estate, corporation, or sole proprietorship.

77 "Pilot scale manufacturing" means design, construction, and testing of preproduction prototypes and 78 models in the fields of advanced computing, advanced materials, biotechnology, electronic device 79 technology, environmental technology, or medical device technology, other than for commercial sale, 80 excluding sales of prototypes or sales for market-testing if total gross receipts from such sales of the product, service, or process do not exceed one million dollars. 81

"Qualified investment" means the nonrefundable investment, at risk in a technology or biotechnology 82 83 company, of cash that is transferred to such company by a taxpayer that is not a related person of such 84 company, the transfer of which is in connection with a transaction in exchange for stock, interests in partnerships or joint ventures, licenses (exclusive or non-exclusive), rights to use technology, marketing 85 86 rights, warrants, options or any items similar to those included herein, including, but not limited to, 87 options or rights to acquire any of the items included herein.

"Qualified research expenses" means qualified research expenses as defined in § 41 of the Internal 88 89 Revenue Code of 1986, 26 U.S.C. § 41, as in effect on June 30, 1992, in the fields of advanced 90 computing, advanced materials, biotechnology, electronic device technology, environmental technology, 91 or medical device technology.

92 "Related person" means a corporation, partnership, association, or trust controlled by the taxpayer; 93 an individual, corporation, partnership, association, or trust that is in the control of the taxpayer; a 94 corporation, partnership, association, or trust controlled by an individual, corporation, partnership, 95 association or trust that is in the control of the taxpayer; or a member of the same controlled group as 96 the taxpayer. 97

"Tax year" means the fiscal or calendar accounting year of a taxpayer.

98 "Technology company" means a corporation taxpayer (i) doing business, leasing or owning capital 99 or property, or maintaining an office, headquarters, or base of operations in Virginia; (ii) that (a) has 100 qualified research expenses paid or incurred in Virginia for research, development, production, or 101 provision of technology for the purpose of developing or providing products or processes for specific 102 commercial or public purposes, (b) conducts pilot scale manufacturing in Virginia, or (c) provides 103 services or products necessary for such research, development, production, or provision; and (iii) has fewer than 100 employees, of whom seventy-five percent are Virginia-based employees filling positions 104 105 or jobs in Virginia. 106

"Working capital" means those liquid capital assets other than fixed assets.

§ 58.1-424. Corporation tax credit for research and development investment.

108 A. Any technology or biotechnology company shall be allowed a credit against the income taxes 109 imposed pursuant to Article 10 (§ 58.1-400 et seq.) of Chapter 3 of this title in an amount equal to: (i) ten percent of the excess of the qualified research expenses for the tax year over the base amount and 110 (ii) ten percent of the basic research payments determined in accordance with § 41 of the Internal 111 Revenue Code of 1986, 26 U.S.C. § 41, as in effect on June 30, 1992, and provided that subsection (h) 112 of 26 U.S.C. § 41 relating to termination shall not apply. The terms "qualified research expenses," "base amount," "qualified organization base amount period," "basic research," or any other terms determined 113 114 by the Tax Commissioner to affect the calculation of the credit shall only include expenditures for 115 116 research conducted in Virginia.

B. No credit shall be allowed under Article 13 (§ 58.1-430 et seq.) of Chapter 3 of this title for 117 118 property or expenditures for which a credit is allowed, or which are includable in the calculation of a 119 credit allowed, under this section.

120 C. The tax imposed for a tax year pursuant to Article 10 (§ 58.1-400 et seq.) of Chapter 3 of this title shall first be reduced by the amount of any credit allowed pursuant to § 58.1-430, then by any 121

credit allowed pursuant to § 58.1-435, then by any credit allowed pursuant to § 58.1-439, and then by 122 123 any credit allowed under § 58.1-439.4, prior to applying any credits allowable pursuant to this section. 124 Credits allowable pursuant to this section shall be applied in the order of the credits' tax years. The 125 amount of the credits applied under this section against the tax imposed pursuant to Article 10 126 (§ 58.1-400 et seq.) of Chapter 3 of this title for a tax year shall not exceed fifty percent of the tax 127 liability otherwise due. The amount of tax year credit otherwise allowable under this section which 128 cannot be applied for the tax year due to the limitations of this subsection may be carried over, if 129 necessary, to the fifteen tax years following a credit's tax year.

**130** § 58.1-425. Individual, estate, trust, partnership, and corporation tax credit for technology or **131** biotechnology investment.

A. A taxpayer shall be allowed a credit against the tax imposed pursuant to Article 2 (§ 58.1-320 et seq.), Article 6 (§ 58.1-360 et seq.), Article 9 (§ 58.1-390 et seq.) and Article 10 (§ 58.1-400 et seq.) of Chapter 3 of this title in an amount equal to ten percent of the qualified investment made by the taxpayer during each of the three tax years beginning on or after January 1, 2000, in a technology or biotechnology company, up to a maximum allowed credit of \$500,000 for the tax year for each qualified investment made by the taxpayer. Any unused credit may be carried over for use in future years pursuant to subsection D of this section, subject to the \$500,000 per year limitation.

B. A credit shall not be allowed pursuant to § 58.1-424 for expenses paid from funds for which a
 credit is allowed, or which are includable in the calculation of a credit allowed, under this section.

141 C. The tax imposed for a tax year pursuant to Article 2 (§ 58.1-320 et seq.), Article 6 (§ 58.1-360 et 142 seq.), Article 9 (§ 58.1-390 et seq.) and Article 10 (§ 58.1-400 et seq.) of Chapter 3 of this title shall 143 first be reduced by the amount of any credit allowed pursuant to Article 3 (§ 58.1-330 et seq.), then by 144 any credit allowed pursuant to Article 7 (§ 58.1-370 et seq.), then by any credit allowed pursuant to 145 Article 13 (§ 58.1-430 et seq.), and then by any credit allowed under § 58.1-424, prior to applying any 146 credits allowable pursuant to this section. Credits allowable pursuant to this section shall be applied in 147 the order of the credits' tax years. The amount of the credits applied under this section against the tax imposed pursuant to Article 2 (§ 58.1-320 et seq.), Article 6 (§ 58.1-360 et seq.), Article 9 (§ 58.1-390 et 148 149 seq.), and Article 10 (§ 58.1-400 et seq.) of Chapter 3 of this title for a tax year shall not exceed fifty 150 percent of the tax liability otherwise due.

151 D. Except as provided in subsection E of this section, the amount of tax year credit otherwise 152 allowable under this section which cannot be applied for the tax year due to the limitations of 153 subsection B of this section may be carried over, if necessary, to the fifteen tax years following a 154 credit's tax year.

155 E. A taxpayer shall not carry over any amount of credit allowed under subsection A of this section 156 to a tax year during which a corporate acquisition with respect to which the taxpayer was (i) a target 157 corporation in a corporate acquisition or (ii) a party to a merger or a consolidation, or to any 158 subsequent tax year if the credit was allowed for a tax year prior to the year of acquisition, merger, or 159 consolidation. However, the taxpayer may carry over a credit allowed to the acquiring person if the 160 taxpayer can demonstrate, through the submission of a copy of the plan of merger or consolidation and 161 such other evidence as the Tax Commissioner may require, the identity of the constituent corporation 162 which was the acquiring person. As used in this subsection, "acquiring person" means the constituent 163 corporation, the stockholders of which own the largest proportion of the total voting power in the 164 surviving or consolidated corporation after the merger or consolidation.

**165** § 58.1-426. Carryover of net operating loss for certain taxpayers.

A technology or biotechnology company that has paid or incurred qualified research expenses shall
be allowed to carry over a net operating loss for that tax year to up to a maximum of fifteen tax years
following the year of the loss.

169 § 58.1-427. Corporation tax benefit certificate program.

170 A. The Authority, pursuant to the general powers granted to it by § 2.1-548.35, shall establish a 171 corporation tax benefit certificate program to allow technology and biotechnology companies to 172 surrender (i) unused but otherwise allowable carry-over of research and development tax credits 173 pursuant to § 58.1-424 or (ii) unused net operating loss carry-over, for use by other corporation 174 taxpayers in Virginia on their corporation tax returns in exchange for private financial assistance, in an 175 amount equal to at least seventy-five percent of the amount of the surrendered tax benefit, to be paid by 176 the corporation taxpayer that is the recipient of the corporation tax benefit certificate to the technology 177 or biotechnology company to assist in funding its costs.

178 B. The Authority, in cooperation with the Department of Taxation, shall review and approve
179 applications from technology or biotechnology companies with unused but otherwise allowable tax
180 benefits to surrender those tax benefits in exchange for private financial assistance paid pursuant to
181 subsection A of this section. Upon approval, the Authority shall issue a corporate tax benefit certificate
182 to the technology or biotechnology company in the amount of the tax benefit surrendered.

183 C. The Authority, in cooperation with the Department of Taxation, shall review and approve 184 applications from corporation taxpayers under Article 10 (§ 58.1-400 et seq.) of Chapter 3 of this title 185 to acquire surrendered tax benefit certificates approved and issued pursuant to subsection B of this 186 section.

187 D. The Authority shall coordinate applications for surrender of unused but otherwise allowable tax 188 benefits and the acquisition of tax benefit certificates in a manner that best stimulates and encourages 189 the extension of private financial assistance to technology and biotechnology companies. Prior to the 190 transfer of any corporation tax benefit certificate, the Authority shall require the technology or 191 biotechnology company and the corporation taxpayer to sign a written agreement which specifies the 192 price of the transfer and such other terms and conditions as the parties deem necessary, convenient, and 193 desirable. 194

§ 58.1-428. Attachment of certificate to return for net operating loss carry-over.

195 A. A taxpayer that has acquired a corporation tax benefit certificate pursuant to § 58.1-427 that 196 includes the right to a net operating loss carry-over deduction, shall attach that certificate to any return the taxpayer is required to file under Article 14 (§ 58.1-440 et seq.) of Chapter 3 of this title, and shall 197 198 otherwise apply the net operating loss carry-over deduction as evidenced by the certificate according to 199 the provisions of Article 14 (§ 58.1-440 et seq.) of Chapter 3 of this title and any rules or regulations 200 the Tax Commissioner may adopt to carry out the provisions of this section.

201 B. A technology or biotechnology company that has surrendered or transferred an unused net 202 operating loss carryover pursuant to § 58.1-427 shall not be allowed a net operating loss carry-over deduction based upon the right to such a deduction. 203 204

§ 58.1-429. Attachment of certificate to return for research and development tax credit carry-over.

205 A. A taxpayer that has acquired a corporation tax benefit certificate pursuant to § 58.1-427 that 206 includes the right to a research and development tax credit carry-over, shall attach that certificate to any return the taxpayer is required to file under Article 14 (58.1-440 et seq.) of Chapter 3 of this title, 207 208 and shall otherwise apply the credit carry-over as evidenced by the certificate according to the 209 provisions of Article 14 (§ 58.1-440 et seq.) of Chapter 3 of this title and any rules or regulations the 210 Tax Commissioner may adopt to carry out the provisions of this section.

211 B. A technology or biotechnology company that has surrendered or transferred an unused research 212 and development tax credit carryover pursuant to § 58.1-427 shall not be allowed a research and 213 development tax credit carry-over based upon the right to such a credit carry-over. 214

§ 58.1-430. Reporting requirement.

215 On or before January 1, 2001, and on or before every January 1 thereafter, the Tax Commissioner 216 shall provide a report to the chairmen of the House Appropriations, House Finance, and Senate Finance 217 Committees which summarizes information on the implementation, use, and amount of tax credits and 218 corporation tax benefit certificate surrenders and transfers authorized in this article.