## 2022 SESSION

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## **SENATE BILL NO. 736**

Offered January 21, 2022

Patron-Ruff

## Referred to Committee on Finance and Appropriations

Be it enacted by the General Assembly of Virginia:

1. That § 58.1-609.3 of the Code of Virginia is amended and reenacted as follows: 10

§ 58.1-609.3. Commercial and industrial exemptions.

The tax imposed by this chapter or pursuant to the authority granted in §§ 58.1-605 and 58.1-606 12 13 shall not apply to the following:

14 1. Personal property purchased by a contractor which is used solely in another state or in a foreign 15 country, which could be purchased by such contractor for such use free from sales tax in such other 16 state or foreign country, and which is stored temporarily in Virginia pending shipment to such state or country. 17

18 2. (i) Industrial materials for future processing, manufacturing, refining, or conversion into articles of 19 tangible personal property for resale where such industrial materials either enter into the production of or become a component part of the finished product; (ii) industrial materials that are coated upon or impregnated into the product at any stage of its being processed, manufactured, refined, or converted for 20 21 resale; (iii) machinery or tools or repair parts therefor or replacements thereof, fuel, power, energy, or 22 23 supplies, used directly in processing, manufacturing, refining, mining or converting products for sale or resale; (iv) materials, containers, labels, sacks, cans, boxes, drums or bags for future use for packaging 24 25 tangible personal property for shipment or sale; or (v) equipment, printing or supplies used directly to produce a publication described in subdivision 3 of § 58.1-609.6 whether it is ultimately sold at retail or 26 27 for resale or distribution at no cost. Machinery, tools and equipment, or repair parts therefor or 28 replacements thereof, shall be exempt if the preponderance of their use is directly in processing, 29 manufacturing, refining, mining or converting products for sale or resale. The provisions of this 30 subsection do not apply to the drilling or extraction of oil, gas, natural gas and coalbed methane gas. In 31 addition, the exemption provided herein shall not be applicable to any machinery, tools, and equipment, or any other tangible personal property used by a public service corporation in the generation of electric 32 33 power, except for raw materials that are inputs to production of electricity, including fuel, or for machinery, tools, and equipment used to generate energy derived from sunlight or wind. The exemption 34 35 for machinery, tools, and equipment used to generate energy derived from sunlight or wind shall expire 36 June 30, 2027.

37 3. Tangible personal property sold or leased to a public service corporation engaged in business as a 38 common carrier of property or passengers by railway, for use or consumption by such common carrier 39 directly in the rendition of its public service.

4. Ships or vessels, or repairs and alterations thereof, used or to be used exclusively or principally in 40 41 interstate or foreign commerce; fuel and supplies for use or consumption aboard ships or vessels plying the high seas, either in intercoastal trade between ports in the Commonwealth and ports in other states 42 of the United States or its territories or possessions, or in foreign commerce between ports in the 43 Commonwealth and ports in foreign countries, when delivered directly to such ships or vessels; or 44 tangible personal property used directly in the building, conversion or repair of the ships or vessels 45 46 covered by this subdivision. This exemption shall include dredges, their supporting equipment, attendant 47 vessels, and fuel and supplies for use or consumption aboard such vessels, provided the dredges are used 48 exclusively or principally in interstate or foreign commerce.

49 5. Tangible personal property purchased for use or consumption directly and exclusively in basic 50 research or research and development in the experimental or laboratory sense.

51 6. Notwithstanding the provisions of subdivision 20 of § 58.1-609.10, all tangible personal property 52 sold or leased to an airline operating in intrastate, interstate or foreign commerce as a common carrier 53 providing scheduled air service on a continuing basis to one or more Virginia airports at least one day per week, for use or consumption by such airline directly in the rendition of its common carrier service. 54 55

7. Meals furnished by restaurants or food service operators to employees as a part of wages.

8. Tangible personal property including machinery and tools, repair parts or replacements thereof, 56 and supplies and materials used directly in maintaining and preparing textile products for rental or 57 58 leasing by an industrial processor engaged in the commercial leasing or renting of laundered textile

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59 products.

60 9. Certified pollution control equipment and facilities as defined in § 58.1-3660, except for any
61 equipment that has not been certified to the Department of Taxation by a state certifying authority
62 pursuant to such section.

63 10. Parts, tires, meters and dispatch radios sold or leased to taxicab operators for use or consumption64 directly in the rendition of their services.

11. High speed electrostatic duplicators or any other duplicators which have a printing capacity of
4,000 impressions or more per hour purchased or leased by persons engaged primarily in the printing or
photocopying of products for sale or resale.

68 12. From July 1, 1994, and ending July 1, 2022, raw materials, fuel, power, energy, supplies, machinery or tools or repair parts therefor or replacements thereof, used directly in the drilling, 69 extraction, or processing of natural gas or oil and the reclamation of the well area. For the purposes of this section, the term "natural gas" shall mean "gas," "natural gas," and "coalbed methane gas" as defined in § 45.2-1600. For the purposes of this section, "drilling," "extraction," and "processing" shall 70 71 72 include production, inspection, testing, dewatering, dehydration, or distillation of raw natural gas into a 73 74 usable condition consistent with commercial practices, and the gathering and transportation of raw 75 natural gas to a facility wherein the gas is converted into such a usable condition. Machinery, tools and equipment, or repair parts therefor or replacements thereof, shall be exempt if the preponderance of their 76 77 use is directly in the drilling, extraction, refining, or processing of natural gas or oil for sale or resale, or 78 in well area reclamation activities required by state or federal law.

79 13. Beginning July 1, 1997, (i) the sale, lease, use, storage, consumption, or distribution of an orbital 80 or suborbital space facility, space propulsion system, space vehicle, satellite, or space station of any kind possessing space flight capability, including the components thereof, irrespective of whether such 81 facility, system, vehicle, satellite, or station is returned to this Commonwealth for subsequent use, 82 83 storage or consumption in any manner when used to conduct spaceport activities; (ii) the sale, lease, use, 84 storage, consumption or distribution of tangible personal property placed on or used aboard any orbital 85 or suborbital space facility, space propulsion system, space vehicle, satellite or space station of any kind, 86 irrespective of whether such tangible personal property is returned to this Commonwealth for subsequent 87 use, storage or consumption in any manner when used to conduct spaceport activities; (iii) fuels of such 88 quality not adapted for use in ordinary vehicles, being produced for, sold and exclusively used for space 89 flight when used to conduct spaceport activities; (iv) the sale, lease, use, storage, consumption or 90 distribution of machinery and equipment purchased, sold, leased, rented or used exclusively for 91 spaceport activities and the sale of goods and services provided to operate and maintain launch facilities, 92 launch equipment, payload processing facilities and payload processing equipment used to conduct 93 spaceport activities.

94 For purposes of this subdivision, "spaceport activities" means activities directed or sponsored at a95 facility owned, leased, or operated by or on behalf of the Virginia Commercial Space Flight Authority.

96 The exemptions provided by this subdivision shall not be denied by reason of a failure,
97 postponement or cancellation of a launch of any orbital or suborbital space facility, space propulsion
98 system, space vehicle, satellite or space station of any kind or the destruction of any launch vehicle or
99 any components thereof.

100 14. Semiconductor cleanrooms or equipment, fuel, power, energy, supplies, or other tangible personal
 101 property used primarily in the integrated process of designing, developing, manufacturing, or testing a
 102 semiconductor product, a semiconductor manufacturing process or subprocess, or semiconductor
 103 equipment without regard to whether the property is actually contained in or used in a cleanroom
 104 environment, touches the product, is used before or after production, or is affixed to or incorporated into
 105 real estate.

15. Semiconductor wafers for use or consumption by a semiconductor manufacturer.

16. Railroad rolling stock when sold or leased by the manufacturer thereof.

17. Computer equipment purchased or leased on or before June 30, 2011, used in data centers 108 109 located in a Virginia locality having an unemployment rate above 4.9 percent for the calendar quarter 110 ending November 2007, for the processing, storage, retrieval, or communication of data, including but 111 not limited to servers, routers, connections, and other enabling hardware when part of a new investment 112 of at least \$75 million in such exempt property, when such investment results in the creation of at least 113 100 new jobs paying at least twice the prevailing average wage in that locality, so long as such investment was made in accordance with a memorandum of understanding with the Virginia Economic 114 115 Development Partnership Authority entered into or amended between January 1, 2008, and December 116 31, 2008. The exemption shall also apply to any such computer equipment purchased or leased to 117 upgrade, add to, or replace computer equipment purchased or leased in the initial investment. The exemption shall not apply to any computer software sold separately from the computer equipment, nor 118 119 shall it apply to general building improvements or fixtures.

120 18. a. Beginning July 1, 2010, and ending June 30, 2035, computer equipment or enabling software

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121 purchased or leased for the processing, storage, retrieval, or communication of data, including but not 122 limited to servers, routers, connections, and other enabling hardware, including chillers and backup 123 generators used or to be used in the operation of the equipment exempted in this paragraph, provided 124 that such computer equipment or enabling software is purchased or leased for use in a data center, 125 which includes any data center facilities located in the same locality as the data center that are under 126 common ownership or affiliation of the data center operator, that (i) is located in a Virginia locality; (ii) 127 results in a new capital investment on or after January 1, 2009, of at least \$150 million; and (iii) results 128 in the creation on or after July 1, 2009, of at least 50 25 new jobs by the data center operator and the 129 tenants of the data center, collectively, associated with the operation or maintenance of the data center 130 provided that such jobs pay at least one and one-half times the prevailing average wage in that locality. 131 The requirement of at least 50 25 new jobs is reduced to 10 new jobs if the data center is located in a 132 distressed locality at the time of the execution of a memorandum of understanding with the Virginia 133 Economic Development Partnership Authority. Additionally, the requirement of a \$150 million capital 134 investment shall be reduced to \$70 million for data centers that qualify for the reduced jobs requirement 135 based on being located in a distressed locality.

136 This exemption applies to the data center operator and the tenants of the data center if they 137 collectively meet the requirements listed in this section. Prior to claiming such exemption, any 138 qualifying person claiming the exemption, including a data center operator on behalf of itself and its 139 tenants, must enter into a memorandum of understanding with the Virginia Economic Development 140 Partnership Authority that at a minimum provides the details for determining the amount of capital 141 investment made and the number of new jobs created, the timeline for achieving the capital investment 142 and new job goals, the repayment obligations should those goals not be achieved, and any conditions 143 under which repayment by the qualifying data center or data center tenant claiming the exemption may 144 be required. In addition, the exemption shall apply to any such computer equipment or enabling software purchased or leased to upgrade, supplement, or replace computer equipment or enabling software purchased or leased in the initial investment. The exemption shall not apply to any other computer 145 146 147 software otherwise taxable under Chapter 6 of Title 58.1 that is sold or leased separately from the 148 computer equipment, nor shall it apply to general building improvements or other fixtures. 149

b. For purposes of this subdivision 18, "distressed locality" means:

150 1. From July 1, 2021, until July 1, 2023, any locality that had (i) an annual unemployment rate for 151 calendar year 2019 that was greater than the final statewide average unemployment rate for that calendar 152 year and (ii) a poverty rate for calendar year 2019 that exceeded the statewide average poverty rate for 153 that year; and

154 2. From and after July 1, 2023, any locality that has (i) an annual unemployment rate for the most 155 recent calendar year for which such data is available that is greater than the final statewide average 156 unemployment rate for that calendar year and (ii) a poverty rate for the most recent calendar year for 157 which such data is available that exceeds the statewide average poverty rate for that year.

158 c. For so long as a data center operator is claiming an exemption pursuant to this subdivision 18, 159 such operator shall be required to submit an annual report to the Virginia Economic Development 160 Partnership Authority on behalf of itself and, if applicable, its participating tenants that includes their 161 employment levels, capital investments, average annual wages, qualifying expenses, and tax benefit, and such other information as the Virginia Economic Development Partnership Authority determines is 162 relevant, pursuant to procedures developed by the Virginia Economic Development Partnership 163 164 Authority. The annual report shall be submitted by the data center operator in a format prescribed by the 165 Virginia Economic Development Partnership Authority. The Virginia Economic Development Partnership 166 Authority shall share all information collected with the Department.

167 The Department, in collaboration with the Virginia Economic Development Partnership Authority, 168 shall publish a biennial report on the exemption that shall include aggregate information on qualifying 169 expenses claimed under this exemption, the total value of the tax benefit, a return on investment analysis 170 that includes direct and indirect jobs created by data center investment, state and local tax revenues 171 generated, and any other information the Department and the Virginia Economic Development 172 Partnership Authority deem appropriate to demonstrate the costs and benefits of the exemption. The 173 report shall not include, and the Department and the Virginia Economic Development Partnership 174 Authority shall not publish or disclose, any such information if it is unaggregated or if such report or 175 publication could be used to identify a business or individual. The Department shall submit the report to 176 the Chairmen of the Senate Committee on Finance and Appropriations and the House Committees on 177 Appropriations and Finance. The Virginia Economic Development Partnership Authority may publish on 178 its website and distribute annual information indicating the job creation and ranges of capital 179 investments made by a data center operator and, if applicable, its participating tenants, in a format to be 180 developed in consultation with data center operators.

181 19. (Effective until January 1, 2022) If the preponderance of their use is in the manufacture of beer by a brewer licensed pursuant to subdivision 1 or 2 of § 4.1-208, (i) machinery, tools, and equipment, or repair parts therefor or replacements thereof, fuel, power, energy, or supplies; (ii) materials for future processing, manufacturing, or conversion into beer where such materials either enter into the production of or become a component part of the beer; and (iii) materials, including containers, labels, sacks, cans, bottles, kegs, boxes, drums, or bags for future use, for packaging the beer for shipment or sale.

187 19. (Effective January 1, 2022) If the preponderance of their use is in the manufacture of beer by a
brewer licensed pursuant to subdivision 3 or 4 of § 4.1-206.1, (i) machinery, tools, and equipment, or
repair parts therefor or replacements thereof, fuel, power, energy, or supplies; (ii) materials for future
processing, manufacturing, or conversion into beer where such materials either enter into the production
of or become a component part of the beer; and (iii) materials, including containers, labels, sacks, cans,
bottles, kegs, boxes, drums, or bags for future use, for packaging the beer for shipment or sale.

193 20. If the preponderance of their use is in advanced recycling, as defined in § 58.1-439.7, (i)
194 machinery, tools, and equipment, or repair parts therefor or replacements thereof, fuel, power, energy, or
195 supplies; (ii) materials for processing, manufacturing, or conversion for resale where such materials
196 either are recycled or recovered; and (iii) materials, including containers, labels, sacks, cans, boxes,
197 drums, or bags used for packaging recycled or recovered material for shipment or resale.