

Senator Daniel Hemmert proposes the following substitute bill:

UTAH SCIENCE TECHNOLOGY AND RESEARCH

INITIATIVE AMENDMENTS

2018 GENERAL SESSION

STATE OF UTAH

Chief Sponsor: Daniel Hemmert

House Sponsor: _____

LONG TITLE

General Description:

This bill modifies provisions of the Utah Science Technology and Research Governing Authority (USTAR) Act and other related provisions.

Highlighted Provisions:

This bill:

- ▶ defines terms;
- ▶ modifies provisions that require USTAR to provide ongoing funding for certain researchers at the University of Utah and Utah State University;
- ▶ modifies reporting requirements related to researchers that receive state funding;
- ▶ requires USTAR to transfer ownership of:
 - a certain research building located on the campus of the University of Utah to the university; and
 - a certain research building located on the campus of Utah State University to the university;
- ▶ creates a new restricted account;
- ▶ amends provisions related to the Governor's Office of Economic Development's Technology Commercialization and Innovation Program; and



26 ▶ makes technical changes.

27 **Money Appropriated in this Bill:**

28 This bill appropriates in fiscal year 2019:

29 ▶ to the Utah Science Technology and Research Governing Authority -- Research

30 Capacity Building -- various programs that are described in this bill:

31 • from the General Fund as an ongoing appropriation, (\$6,519,000); and

32 • from Beginning Nonlapsing Balances as a one-time appropriation, (\$4,908,900);

33 ▶ to the General Fund -- Utah Science Technology and Research Governing Authority

34 -- General Fund:

35 • from nonlapsing balances -- Utah Science Technology and Research Governing

36 Authority as a one-time appropriation, \$4,908,900;

37 ▶ to the University of Utah -- Education and General:

38 • from the General Fund as an ongoing appropriation, \$2,000,000; and

39 • from the General Fund as a one-time appropriation, \$3,692,700;

40 ▶ to Utah State University -- Education and General:

41 • from the General Fund as an ongoing appropriation, \$1,000,000; and

42 • from the General Fund as a one-time appropriation, \$658,900;

43 ▶ to USTAR -- Administration -- various programs described in this bill:

44 • from the General Fund as an ongoing appropriation, (\$1,753,300); and

45 • from the General Fund as a one-time appropriation, \$1,753,300;

46 ▶ To USTAR -- Support Programs -- various programs described in this bill:

47 • from the General Fund as an ongoing appropriation, (\$3,253,300); and

48 • from the General Fund as a one-time appropriation, \$3,253,300;

49 ▶ To Governor's Office of Economic Development -- Business Development --

50 Outreach and International Trade:

51 • from the General Fund as an ongoing appropriation, (\$2,598,900); and

52 • from the General Fund as a one-time appropriation, \$2,598,900; and

53 ▶ To Utah Science Technology and Research Governing Authority -- Workforce

54 Development Restricted Account:

55 • from the General Fund as an ongoing appropriation, \$20,594,500; and

56 • from the General Fund as a one-time appropriation, (\$14,518,200).

57 **Other Special Clauses:**

58 None

59 **Utah Code Sections Affected:**

60 AMENDS:

61 **63M-2-502**, as enacted by Laws of Utah 2016, Chapter 240

62 **63M-2-503**, as enacted by Laws of Utah 2016, Chapter 240

63 **63M-2-602**, as enacted by Laws of Utah 2016, Chapter 240

64 **63M-2-802**, as last amended by Laws of Utah 2017, Chapter 18

65 **63N-3-204**, as renumbered and amended by Laws of Utah 2015, Chapter 283

66 ENACTS:

67 **53B-17-1101**, Utah Code Annotated 1953

68 **53B-17-1102**, Utah Code Annotated 1953

69 **53B-18-1501**, Utah Code Annotated 1953

70 **53B-18-1502**, Utah Code Annotated 1953

71 **63M-2-901**, Utah Code Annotated 1953

72 REPEALS:

73 **63M-2-702**, as enacted by Laws of Utah 2016, Chapter 240

74 **63M-2-704**, as enacted by Laws of Utah 2016, Chapter 240

75 **63M-2-705**, as enacted by Laws of Utah 2016, Chapter 240



77 *Be it enacted by the Legislature of the state of Utah:*

78 Section 1. Section **53B-17-1101** is enacted to read:

79 **Part 11. USTAR Researchers**

80 **53B-17-1101. Definitions.**

81 As used in this part:

82 (1) "Researcher" means an individual who:

83 (a) on May 8, 2018, is employed, alone or as part of a research team, by the university;

84 (b) before May 8, 2018, received funding from USTAR for some or all of the

85 researcher's startup costs or salary;

86 (c) was recruited to become a member of the university's faculty; and

87 (d) after May 8, 2018, receives an appropriation from the Legislature for some or all of

88 the researcher's startup costs or salary.

89 (2) "University" means the University of Utah.

90 (3) "USTAR" means the Utah Science Technology and Research Initiative created in
91 Section 63M-2-301.

92 Section 2. Section **53B-17-1102** is enacted to read:

93 **53B-17-1102. Researcher reporting requirements.**

94 (1) On or before September 1 each year, the university shall submit a written report to
95 the governor, the Legislature, and the Business, Economic Development, and Labor
96 Appropriations Subcommittee.

97 (2) A report under Subsection (1) shall contain information on:

98 (a) the amount and source of funding expended on a researcher's research program,
99 including:

100 (i) university funds and other state funds;

101 (ii) legislative appropriations;

102 (iii) federal funds;

103 (iv) philanthropic or nonprofit funds; and

104 (v) industry funds;

105 (b) a copy of each:

106 (i) technology disclosure that a researcher files with the university;

107 (ii) license agreement that the university enters into with respect to a technology

108 developed by a researcher, including any current, expired, or breached license; and

109 (iii) patent filed by the university based on technology developed by a researcher;

110 (c) publications in which a researcher participated, including a citation for each peer
111 reviewed publication;

112 (d) the number of researcher jobs maintained by a researcher's research program and
113 average wages paid to those holding those jobs;

114 (e) expenses paid by legislative appropriations for researchers, including:

115 (i) salary and benefits for a researcher or staff;

116 (ii) operational expenses;

117 (iii) capital equipment expenses; and

118 (iv) travel; and

119 (f) compensation, including salary and benefits, that a researcher received from a
120 publicly funded source other than legislative appropriations under this part.

121 Section 3. Section **53B-18-1501** is enacted to read:

122 **Part 15. USTAR Researchers**

123 **53B-18-1501. Definitions.**

124 As used in this part:

125 (1) "Researcher" means an individual who:

126 (a) on May 8, 2018, is employed, alone or as part of a research team, by the university;

127 (b) before May 8, 2018, received funding from USTAR for some or all of the
128 researcher's startup costs or salary;

129 (c) was recruited to become a member of the university's faculty; and

130 (d) after May 8, 2018, receives an appropriation from the Legislature for some or all of
131 the researcher's startup costs or salary.

132 (2) "University" means Utah State University.

133 (3) "USTAR" means the Utah Science Technology and Research Initiative created in
134 Section [63M-2-301](#).

135 Section 4. Section **53B-18-1502** is enacted to read:

136 **53B-18-1502. Researcher reporting requirements.**

137 (1) On or before September 1 each year, the university shall submit a written report to
138 the governor, the Legislature, and the Business, Economic Development, and Labor
139 Appropriations Subcommittee.

140 (2) A report under Subsection (1) shall contain information on:

141 (a) the amount and source of funding expended on a researcher's research program,
142 including:

143 (i) university funds and other state funds;

144 (ii) legislative appropriations;

145 (iii) federal funds;

146 (iv) philanthropic or nonprofit funds; and

147 (v) industry funds.

148 (b) a copy of each:

149 (i) technology disclosure that a researcher files with the university;

- 150 (ii) license agreement that the university enters into with respect to a technology
- 151 developed by a researcher, including any current, expired, or breached license; and
- 152 (iii) patent filed by the university based on technology developed by a researcher;
- 153 (c) publications in which a researcher participated, including a citation for each peer
- 154 reviewed publication;
- 155 (d) the number of researcher jobs maintained by a researcher's research program and
- 156 average wages paid to those holding those jobs;
- 157 (e) expenses paid by legislative appropriations for researchers, including:
- 158 (i) salary and benefits for a researcher or staff;
- 159 (ii) operational expenses;
- 160 (iii) capital equipment expenses; and
- 161 (iv) travel; and
- 162 (f) compensation, including salary and benefits, that a researcher received from a
- 163 publicly funded source other than legislative appropriations under this part.

164 Section 5. Section **63M-2-502** is amended to read:

165 **63M-2-502. Principal researchers -- Agreement requirements -- Discontinuing**

166 **funding.**

167 (1) Subject to Subsection (6) and legislative appropriation, the governing authority

168 shall:

169 (a) provide funding to help a research university honor its commitments to principal

170 researchers employed by the research university; and

171 (b) give priority to funding provided under Subsection (1)(a).

172 (2) The governing authority shall enter into a written agreement with a higher

173 education institution that employs a principal researcher:

174 (a) establishing performance standards and expectations for a principal researcher; and

175 (b) requiring the higher education institution to require a principal researcher to comply

176 with reporting requirements set forth in Section [63M-2-702](#).

177 (3) (a) A principal researcher may not be hired on or after May 10, 2016 without the

178 approval of the governing authority and the higher education institution.

179 (b) A higher education institution that enters into or renews an agreement with a

180 principal researcher on or after May 10, 2016 shall include in the agreement:

- 181 (i) a specific time period for the commitment of USTAR funding;
- 182 (ii) the amount of USTAR funding committed to the higher education institution for
183 the principal researcher, specifying the purpose of the funding;
- 184 (iii) an acknowledgment that the principal researcher understands and agrees to the
185 reporting requirements and performance standards under this chapter; and
- 186 (iv) the governing authority's written approval of the terms of the new or renewed
187 agreement.

188 (4) The governing authority may not allocate money to a higher education institution
189 for a principal researcher unless the higher education institution provides the reporting required
190 under Section 63M-2-702.

191 (5) The governing authority may discontinue allocating money to a higher education
192 institution for a principal researcher if the governing authority and the president of the higher
193 education institution employing the principal researcher agree in writing that:

- 194 (a) the principal researcher:
- 195 (i) fails to meet the performance standards and expectations established under
196 Subsection (2)(a);
- 197 (ii) receives a reasonable opportunity to remedy the failure to meet performance
198 standards and expectations; and
- 199 (iii) fails to remedy the failure to meet performance standards and expectations; and
- 200 (b) under the circumstances, discontinuing USTAR funding to the higher education
201 institution for the principal researcher is appropriate and justified.

202 (6) Beginning on May 8, 2018, USTAR may not provide funding to help a research
203 university honor its commitments to principal researchers employed by the research university.

204 Section 6. Section 63M-2-503 is amended to read:

205 **63M-2-503. USTAR grant programs.**

- 206 (1) ~~[The]~~ Subject to Subsection (6), the governing authority shall establish at least one
207 competitive grant program that:
- 208 (a) is designed to:
- 209 (i) address market gaps in technology development in the state; or
- 210 (ii) facilitate research and development of promising technologies;
- 211 (b) does not overlap with or duplicate other state funded programs; and

- 212 (c) offers grants, on a competitive basis, to:
- 213 (i) researchers employed by higher education institutions;
- 214 (ii) private entities; or
- 215 (iii) partnerships between researchers employed by higher education institutions and
- 216 private entities.
- 217 (2) In accordance with Title 63G, Chapter 3, Utah Administrative Rulemaking Act, the
- 218 governing authority shall make rules that describe, for each grant program:
- 219 (a) the purpose;
- 220 (b) eligibility criteria to receive a grant;
- 221 (c) how the governing authority determines which proposals receive grants;
- 222 (d) reporting requirements in accordance with Part 7, Reporting by Recipients of
- 223 USTAR Support; and
- 224 (e) other information the governing authority determines is necessary or appropriate.
- 225 (3) The governing authority:
- 226 (a) shall solicit proposals for each grant program; and
- 227 (b) may, subject to legislative appropriation and Subsection [63M-2-502\(1\)\(b\)](#), award
- 228 grants for each program.
- 229 (4) In evaluating a grant proposal received in response to a solicitation under this
- 230 section, the governing authority shall consider, as applicable:
- 231 (a) the extent to which the planned research has the potential for commercialization;
- 232 (b) the market gap the technology or research fills; and
- 233 (c) other factors the governing authority determines are relevant, important, or
- 234 necessary.
- 235 (5) The governing authority shall require a recipient of a grant under this section, as a
- 236 condition of receiving a grant, to comply with the reporting requirements described in:
- 237 (a) Section [63M-2-702](#), for a USTAR researcher; or
- 238 (b) Section [63M-2-703](#), for a private entity or for a partnership between a USTAR
- 239 researcher and a private entity.
- 240 (6) Beginning on May 8, 2018, USTAR may not:
- 241 (a) establish any new grant programs; and
- 242 (b) enter into or renew any grant commitments or agreements with any persons

243 described in Subsection (1)(c).

244 Section 7. Section **63M-2-602** is amended to read:

245 **63M-2-602. Lease agreement for a research building -- Requirements for lease**
246 **agreement.**

247 (1) [~~The~~] Subject to Subsection (3), the governing authority shall enter into a written
248 lease agreement with a research university to lease to the research university a research
249 building constructed on the research university's campus.

250 (2) A lease agreement under Subsection (1) shall:

251 (a) require the research university to pay the ongoing operation and maintenance
252 expenses associated with the research building, including for any infrastructure in the research
253 building; and

254 (b) subject to the reporting requirements described in Section **63M-2-705**, permit the
255 research university to use or rent space within the research building for research other than
256 research receiving USTAR support, including research by a private entity.

257 (3) (a) On or before October 1, 2018, the governing authority shall transfer ownership
258 and title of the:

259 (i) research building known as the James L. Sorenson Molecular Biotechnology
260 Building, USTAR Building, located at 36 South Wasatch Drive, Salt Lake City, to the
261 University of Utah; and

262 (ii) research building known as the USTAR BioInnovations Center located at 620
263 Grandview Drive, Providence, to Utah State University.

264 (b) The provisions of Subsections (1) and (2) are no longer in effect after the transfer of
265 ownership described in this Subsection (3) occurs.

266 Section 8. Section **63M-2-802** is amended to read:

267 **63M-2-802. USTAR annual report.**

268 (1) (a) On or before October 1 of each year, the governing authority shall submit, in
269 accordance with Section **68-3-14**, an annual written report for the preceding fiscal year to:

270 (i) the Business, Economic Development, and Labor Appropriations Subcommittee;

271 (ii) the Economic Development and Workforce Services Interim Committee;

272 (iii) the Business and Labor Interim Committee; and

273 (iv) the governor.

274 (b) An annual report under Subsection (1)(a) is subject to modification as provided in
275 Subsection (5) after an audit described in Section 63M-2-803 is released.

276 (2) An annual report described in Subsection (1) shall include:

277 (a) information reported to the governing authority[:(i) by an institution of higher
278 education under Section 63M-2-702; (ii)] through the survey described in Section 63M-2-703;
279 [and]

280 [(iii) by a research university, under Section 63M-2-705;]

281 (b) a clear description of the methodology used to arrive at any information in the
282 report that is based on an estimate;

283 (c) starting with fiscal year 2017 data as a baseline, data from previous years for
284 comparison with the annual data reported under this Subsection (2);

285 (d) relevant federal and state statutory references and requirements;

286 (e) contact information for the executive director;

287 (f) other information determined by the governing authority that promotes
288 accountability and transparency; and

289 (g) the written economic development objectives required under Subsection
290 63M-2-302(1)(e) and a description of progress or challenges in meeting the objectives.

291 (3) The governing authority shall design the annual report to provide clear, accurate,
292 and accessible information to the public, the governor, and the Legislature.

293 (4) The governing authority shall:

294 (a) submit the annual report in accordance with Section 68-3-14; and

295 (b) place a link to the annual report and previous annual reports on USTAR's website.

296 (5) Following the completion of an annual audit described in Section 63M-2-803, the
297 governing authority shall:

298 (a) publicly issue a revised annual report that:

299 (i) addresses the audit;

300 (ii) responds to audit findings; and

301 (iii) incorporates any revisions to the annual report based on audit findings;

302 (b) publish the revised annual report on USTAR's website, with a link to the audit; and

303 (c) submit, in accordance with Section 68-3-14, written notification of any revisions of
304 the annual report to:

- 305 (i) the Business, Economic Development, and Labor Appropriations Subcommittee;
- 306 (ii) the Economic Development and Workforce Services Interim Committee;
- 307 (iii) the Business and Labor Interim Committee; and
- 308 (iv) the governor.

309 (6) In addition to the annual written report described in this section, the governing
 310 authority shall:

311 (a) provide information and progress reports to a legislative committee upon request;
 312 and

313 (b) on or before [~~October 1, 2019~~] August 1, 2018, and every five years after [~~October~~
 314 ~~1, 2019, include with the annual report described in this section~~] August 1, 2018, provide to the
 315 same entities that receive the annual report described in Subsection (1)(a) a written analysis and
 316 recommendations concerning the usefulness of the information required in the annual report
 317 and USTAR's ongoing effectiveness, including whether:

- 318 (i) the reporting requirements are effective at measuring USTAR's performance;
- 319 (ii) the reporting requirements should be modified; [~~and~~]
- 320 (iii) USTAR is beneficial to the state and should continue[-]; and
- 321 (iv) whether programs in other agencies could provide similar benefits to the state
 322 more effectively or at a lower cost.

323 Section 9. Section **63M-2-901** is enacted to read:

Part 9. Workforce Development Restricted Account

63M-2-901. Workforce Development Restricted Account.

326 (1) There is created a restricted account within the General Fund known as the
 327 Workforce Development Restricted Account.

328 (2) The restricted account shall be administered by the governing authority to provide
 329 funding for:

- 330 (a) economic development in the state;
- 331 (b) workforce development in the state;
- 332 (c) the support of scientific and technical innovation and entrepreneurship in the state;

333 and

334 (d) the programs and duties of the governing authority in accordance with this chapter.

335 (3) The state treasurer shall invest the money in the restricted account according to the

336 procedures and requirements of Title 51, Chapter 7, State Money Management Act, except that
337 interest and other earnings derived from the restricted account shall be deposited into the
338 restricted account.

339 (4) The restricted account shall be funded by appropriations made to the account by the
340 Legislature.

341 (5) Subject to appropriation and direction from the Legislature, the governing authority
342 may use account money in accordance with this chapter.

343 (6) The governing authority shall submit as part of the annual report described in
344 Section [63M-2-802](#) a complete accounting of the use of money from the account.

345 Section 10. Section **63N-3-204** is amended to read:

346 **63N-3-204. Administration -- Grants and loans.**

347 (1) The office shall administer this part.

348 (2) (a) (i) ~~[The]~~ Subject to Subsection (6), the office may award Technology
349 Commercialization and Innovation Program grants or issue loans under this part to an applicant
350 that is:

351 (A) an institution of higher education;

352 (B) a licensee; or

353 (C) a small business.

354 (ii) If loans are issued under Subsection (2)(a)(i), the Division of Finance may set up a
355 fund or account as necessary for the proper accounting of the loans.

356 (b) In accordance with Title 63G, Chapter 3, Utah Administrative Rulemaking Act, the
357 office shall make rules for a process to determine whether an institution of higher education
358 that receives a grant under this part must return the grant proceeds or a portion of the grant
359 proceeds if the technology that is developed with the grant proceeds is licensed to a licensee
360 that:

361 (i) does not maintain a manufacturing or service location in the state from which the
362 licensee or a sublicensee exploits the technology; or

363 (ii) initially maintains a manufacturing or service location in the state from which the
364 licensee or a sublicensee exploits the technology, but within five years after issuance of the
365 license the licensee or sublicensee transfers the manufacturing or service location for the
366 technology to a location out of the state.

367 (c) A repayment by an institution of higher education of grant proceeds or a portion of
368 the grant proceeds may only come from the proceeds of the license established between the
369 licensee and the institution of higher education.

370 (d) (i) An applicant that is a licensee or small business that receives a grant under this
371 part shall return the grant proceeds or a portion of the grant proceeds to the office if the
372 applicant:

373 (A) does not maintain a manufacturing or service location in the state from which the
374 applicant exploits the technology; or

375 (B) initially maintains a manufacturing or service location in the state from which the
376 applicant exploits the technology, but within five years after issuance of the grant, the applicant
377 transfers the manufacturing or service location for the technology to an out-of-state location.

378 (ii) A repayment by an applicant shall be prorated based on the number of full years the
379 applicant operated in the state from the date of the awarded grant.

380 (iii) A repayment by a licensee that receives a grant may only come from the proceeds
381 of the license to that licensee.

382 (3) (a) Funding allocations shall be made by the office with the advice of the board.

383 (b) Each proposal shall receive the best available outside review.

384 (4) (a) In considering each proposal, the office shall weigh technical merit, the level of
385 matching funds from private and federal sources, and the potential for job creation and
386 economic development.

387 (b) Proposals or consortia that combine and coordinate related research at two or more
388 institutions of higher education shall be encouraged.

389 (5) The office shall review the activities and progress of grant recipients on a regular
390 basis and, as part of the office's annual written report described in Section 63N-1-301, report
391 on the accomplishments and direction of the Technology Commercialization and Innovation
392 Program.

393 (6) Beginning on May 8, 2018, the office may not enter into or renew any grant
394 commitments or agreements or issue any new loans under this part.

395 (7) (a) On or before August 1, 2018, the office shall provide a written analysis and
396 recommendations concerning the usefulness of the Technology Commercialization and
397 Innovation Program described in this part, including whether:

398 (i) the program is beneficial to the state and should continue; and
 399 (ii) other office programs or programs in other agencies could provide similar benefits
 400 to the state more effectively or at a lower cost.

401 (b) The written analysis and recommendations described in this Subsection (7) shall be
 402 provided to:

403 (i) the Business, Economic Development, and Labor Appropriations Subcommittee;

404 (ii) the Economic Development and Workforce Services Interim Committee;

405 (iii) the Business and Labor Interim Committee; and

406 (iv) the governor.

407 Section 11. **Repealer.**

408 This bill repeals:

409 Section **63M-2-702, Reporting requirements for higher education institutions.**

410 Section **63M-2-704, Reporting on licensed or acquired intellectual property.**

411 Section **63M-2-705, Reporting on use of research buildings.**

412 Section 12. **Appropriation.**

413 The following sums of money are appropriated for the fiscal year beginning July 1,
 414 2018, and ending June 30, 2019. These are additions to amounts previously appropriated for
 415 fiscal year 2019. Under the terms and conditions of Title 63J, Chapter 1, Budgetary Procedures
 416 Act, the Legislature appropriates the following sums of money from the funds or accounts
 417 indicated for the use and support of the government of the state of Utah.

418 ITEM 1

419 To Utah Science Technology and Research Governing Authority --

420 Research Capacity Building

421 From General Fund (\$6,519,000)

422 From Beginning Nonlapsing Balances, One-time (\$4,908,900)

423 Schedule of Programs:

424 U of U Legacy Salary \$4,200,000

425 U of U Legacy Support \$120,000

426 U of U Start Up, Carry Over,

427 Commercialization \$1,369,000

428 USU Legacy Salary \$775,000

429	<u>USU Legacy Support</u>	<u>\$305,000</u>
430	<u>USU Start Up, Carry Over,</u>	
431	<u>Commercialization</u>	<u>\$4,658,900</u>
432	<u>ITEM 2</u>	
433	<u>To General Fund</u>	
434	<u>From Nonlapsing Balances - Utah Science Technology and Research</u>	
435	<u>Governing Authority, One-time</u>	<u>\$4,908,900</u>
436	<u>Schedule of Programs:</u>	
437	<u>General Fund, One-time</u>	<u>\$4,908,900</u>
438	<u>ITEM 3</u>	
439	<u>To University of Utah - Education and General</u>	
440	<u>From General Fund</u>	<u>\$2,000,000</u>
441	<u>From General Fund, One-time</u>	<u>\$1,692,700</u>
442	<u>Schedule of Programs:</u>	
443	<u>Education and General</u>	<u>\$3,692,700</u>
444	<u>ITEM 4</u>	
445	<u>To Utah State University - Education and General</u>	
446	<u>From General Fund</u>	<u>\$1,000,000</u>
447	<u>From General Fund, One-time</u>	<u>\$658,900</u>
448	<u>Schedule of Programs:</u>	
449	<u>Education and General</u>	<u>\$1,658,900</u>
450	<u>ITEM 5</u>	
451	<u>To USTAR - Administration</u>	
452	<u>From General Fund</u>	<u>(\$1,753,300)</u>
453	<u>From General Fund, One-time</u>	<u>\$1,753,300</u>
454	<u>Schedule of Programs:</u>	
455	<u>Administration</u>	<u>\$0</u>
456	<u>Project Management & Compliance</u>	<u>\$0</u>
457	<u>ITEM 6</u>	
458	<u>To USTAR - Grant Programs</u>	
459	<u>From General Fund</u>	<u>(\$9,220,000)</u>

460	<u>From General Fund, One-time</u>		<u>\$9,220,000</u>
461	<u>Schedule of Programs:</u>		
462	<u>Energy Research Triangle</u>	<u>\$0</u>	
463	<u>Industry Partnership Program</u>	<u>\$0</u>	
464	<u>Science and Technology Initiation Grant</u>	<u>\$0</u>	
465	<u>Technology Acceleration Program</u>	<u>\$0</u>	
466	<u>University Technology acceleration Grant</u>	<u>\$0</u>	
467	<u>ITEM 7</u>		
468	<u>To USTAR - Support Programs</u>		
469	<u>From General Fund</u>		<u>(\$3,253,300)</u>
470	<u>From General Fund, One-time</u>		<u>\$3,253,300</u>
471	<u>Schedule of Programs:</u>		
472	<u>Incubation Programs</u>	<u>\$0</u>	
473	<u>Regional Outreach</u>	<u>\$0</u>	
474	<u>SBIR/STTR Assistance Center</u>	<u>\$0</u>	
475	<u>ITEM 8</u>		
476	<u>To Governor's Office of Economic Development - Business Development</u>		
477	<u>From General Fund</u>		<u>(\$2,598,900)</u>
478	<u>From General Fund, One-time</u>		<u>\$2,598,900</u>
479	<u>Schedule of Programs:</u>		
480	<u>Outreach and International Trade</u>	<u>\$0</u>	
481	<u>ITEM 9</u>		
482	<u>To Utah Science Technology and Research Governing Authority --</u>		
483	<u>Workforce Development Restricted Account</u>		
484	<u>From General Fund</u>		<u>\$20,594,500</u>
485	<u>From General Fund, One-time</u>		<u>(\$14,518,200)</u>
486	<u>Schedule of Programs:</u>		
487	<u>Workforce Development Restricted</u>		
488	<u>Account</u>	<u>\$6,076,300</u>	