

The minutes of the special session of June 6 and the special session of June 15, 1952 were read and approved.

Mr. Steinhauer entered the meeting and reviewed the following monthly statements: Summary of Budget Appropriations and Disbursements, as of June 30, 1952; Balance Sheet, June 30, 1952; Mill Levy Building Fund, as of June 30, 1952; Special Building Fund, as of June 30, 1952; Statement of Income and Expense, Mines Park, June, 1952; Statement of Income and Expense, Prospector Park, June, 1952; Statement of Income and Expense, Veterans Housing, June, 1952; Statement of Income and Expense, Dining Hall, May 27, 1952 to June 30, 1952; Statement of Income and Expense, Carteen, June, 1952; Statement of Income and Expense, Carteen and Dining Hall, June 1952; Trial Balance, June 30, 1952, 1950-51 Health and Accident Plan, Associated Students of the Colorado School of Mines, Inc.; and Trial Balance, June 30, 1952, Health and Accident Plan, Associated Students of the Colorado School of Mines, Inc.

Mr. Steinhauer reviewed the problem of the insurance program at the school which was established several years ago and approved by the State Purchasing Agent then in office. One policy covering 1/5 of the insurance carried by the school had been renewed on June 15 on the assumption that it would be approved by Mr. Leon Lavington, the State Purchasing Agent. However, instructions had been received from Mr. Lavington to cancel the insurance policy. Mr. Lavington stated that a new policy was being prepared by another agent whose name was not disclosed. After discussion by the Board, Mr. Steinhauer was instructed to write a letter to Mr. Lavington setting forth the benefits and services of the policy canceled and advise him the Board would expect for the school the same benefits and services in the new policy being arranged by Mr. Lavington.

President Vanderwilt next presented for consideration of the Board the matter of the use to be made of the "rights" to purchase debentures being issued by the American Telephone and Telegraph Company. The Van Diest Fund with six shares of AT&T stock has six "rights" and sufficient cash balance to purchase one debenture, \$100 par value, which could later be converted to an additional share of stock in the company. The Bell Fund with five shares of AT&T stock does not have sufficient cash balance to make additional purchases. Dr. Parker pointed out that the value of the "rights" including the benefits of converting the debenture to stock were such that there would be no advantage to first purchasing the debenture and later converting it to common stock, and that it would be more direct to sell the "rights" and make a direct purchase of an additional share of stock, if the balance in the Van Diest Fund was adequate to do so. It was moved by Mr. Bowen and seconded by Dr. Parker that the "rights" held by the Van Diest and Bell Funds be sold and credited to each account. The motion was unanimously passed. It was the consensus of the Board that if sufficient balance remained in the Van Diest Fund after payment had been made for the die and other costs pertaining to the preparation of the Van Diest medal, it would be desirable to invest the excess funds in the purchase of an additional share of AT&T stock.

President Vanderwilt next reviewed the status of negotiations with the City Council pertaining to the land owned by the school and desired by the city for its water treatment plant and development for city park, and the matter of closing streets in the vicinity of the intersection of Illinois and 14th Street for the benefit of the school.

An offer had been received from the City Council to purchase the 4-3/4 acres needed and desired for the water treatment plant and development of city park at a purchase price of \$350 per acre to be paid in cash or the equivalent amount of street oiling to be done by the city for the school. The City Council preferred to consider the purchase of this land and the possible closing of streets independently, because according to regulations the City could not accept payment or benefit of any kind in the matter of closing the street. None the less, it was felt after talking with Mr. Neal Harr, City Engineer, there would be certain advantages to the school to negotiate with the City Council to close the streets and to purchase the land at the same time. Therefore, the following proposal was made to the City Council through Mayor Everett L. Barnhart in a letter dated July 9, 1952:

1. Vacate 14th Street from Cheyenne to Maple Street and Illinois from 13th to 15th Street, the property adjacent to these streets being wholly owned by the school.
2. Vacate Cheyenne Street from 13th to 14th Street. Since the school owns only the property along the westerly side of this street, it would be necessary to leave a one-lane access to the alley on the easterly side of the street.
3. In lieu of the purchase price of \$350 per acre offered by the City Council for approximately 4-3/4 acres of land desired by the City of Golden for its water treatment plant and for development as a park, it was suggested that the amount of street oiling equivalent to the purchase price be applied by the city to the surfacing of Maple Street from 13th to 16th Street to provide an alternate surfaced route for the streets to be vacated.

This proposal was reviewed by the City Council at its meeting on July 9, and it was unofficially reported by Mr. Harr that the City Council would advertise the requested vacation of the streets referred to and hold public hearing at the regular meeting of the City Council in September. The general attitude of the City Council seemed to be favorable to the contract proposal that had been made. In the discussion that followed, the question was raised as to the benefits to the school in having the streets closed, the cost, and whether the cost would be excessive to the school if it had to maintain its own access roads. President Vanderwilt explained that these questions had been discussed with Mr. Steinhauer, Mr. John Kelly, and other members of the staff, and it was agreed that closing 14th Street from Maple to Cheyenne and Illinois Street from 14th to 16th Street would consolidate and beautify the campus; student traffic to the Mining Building and Stratton Hall and to Coolbaugh Hall, the new chemistry building, would be made safe by elimination of the street between these two buildings; additional campus area would be provided in the area adjacent to the proposed library; and other areas could be used for parking space. It was tentatively planned for the next year or two to use these street areas, if they were closed, for parking areas. It was agreed by the Board that the closing of these streets would be advantageous to the school.

The members of the Board, Mr. Steinhauer, and President Vanderwilt then adjourned for lunch at the Holland House.

During lunch there was a discussion of the highway right-of-way situation and the results of a meeting by President Vanderwilt,

Mr. Steinbauer, and Mr. Kelly with Mr. Mark Watrous, State Highway Engineer, and Mr. Truchart, Right-of-Way Engineer. The Board agreed with Mr. Steinbauer that it would be desirable for him to discuss with Mr. Christiansen or his attorney as to the school's position regarding access to his land before notifying Mr. Christiansen that the access across school property which he had been using would have to be closed to him.

After lunch Dr. Parker asked to be excused and the remaining members of the Board reconvened in the President's Office.

Mr. Wispress entered the meeting and reviewed a progress report of public relations and development, a copy of which had been submitted to each member of the Board of Trustees several days prior to the meeting. The first year of the program had been devoted to the study of the needs and policies establishing personal acquaintance and contacts through correspondence with alumni, faculty, students and their parents, and friends of the school within the immediate community of Golden and elsewhere. The over-all progress was encouraging and there were many intangible benefits, but most important the work of the past several years served to establish a firm basis for the coming years. Plans for the future, subject to approval of the Board, include a motion picture bearing out the relationship of the Colorado School of Mines to the industries of the country and the story of students at "Mines." This motion picture is to be 20 minutes in length and is planned for showing to alumni sections, high schools, state legislators, and community groups where it is hoped interest in mineral engineering may be aroused. Plans also are under way for production of a number of publications relating to the program of the school. Among these publications, plans are being made for a comprehensive annual report from the President. Considerable thought has been given and it is hoped that in the coming year an organization can be developed to bring outstanding men in the mineral and related industries into contact with "Mines." The progress report prepared by Mr. Wispress was planned only for the attention of the Board of Trustees and not for general distribution.

An interesting discussion followed concerning the progress made in public relation development and the needs and plans for the future. Mr. Bowen stated that he felt the weekly newsletter to parents of current students was an excellent idea and the work being done would carry the story of "Mines" to all parts of the state and where ever mineral industries occurred. The question was raised as to the work being done to reach high school students and Mr. Wispress explained that his office had cooperated with the office of Mr. H. Dean Burdick, Director of Admissions, in a most effective program of personal visitations to all high schools in the state - a program which had been initiated by Mr. Burger before Mr. Burdick was appointed to his present position.

A proposed plan for a color motion picture was then discussed. It was the unanimous feeling of the Board that in the event the production of a movie was decided upon, the producers should not be confined to a completion schedule based on the current fiscal year, a point which Dr. Parker had emphasized in an informal discussion during lunch. Mr. Wispress stated that he felt that this probably would be desirable although he favored and he felt that Mr. Barbre, the producer of this film, probably favored earliest completion compatible with good work. Mr. Harrison stated that he was very favorably impressed with the quality of Mr. Barbre's work based on his visit with Mr. Stockmar to Mr. Barbre's studio to see a film produced by Mr. Barbre.

Mr. Stockmar raised the question as to whether there was any chance that an expenditure for a color film as was being planned might not be approved in the Controller's office. President Vanderwilt stated that similar films had been made by other educational institutions in the state and it did not seem likely that Mr. Noonan would question such an expense. However, Mr. Steinahner would be instructed to make specific inquiries of Mr. Noonan on this point. Thereupon Mr. Bowen moved, Mr. Stockmar seconded, and it was unanimously passed that the production of a 20 minute color motion picture be authorized, subject to further checking with Mr. Noonan's office and the working out of suitable arrangements with Mr. Barbre for production.

Mr. Wimpess next presented to each of the members of the Board a tentative outline of a proposed report of the President and briefly summarized the objective of such a report which was to provide information to the legislators and the tax payers of the state. However, the report would also be planned for distribution to alumni, to libraries, and to newspapers, as an information bulletin on the services furnished and the progress made during the past year. A number of similar reports by other educational institutions was distributed for inspection. President Vanderwilt stated that the possible benefits of such a report had been discussed at length among the several members of the staff and it was felt that such a report would be desirable, but that thus far the preparation of the report had been held back in order to have the advantage of the views of the Board as to the justification of such a report. In answer to Mr. Harrison's question as to cost, Mr. Wimpess stated that his preliminary estimate was in the neighborhood of 70¢ per copy for 800 copies, or a cost of around \$560.00. It was felt that in all probability 800 copies would be used for distribution within the state and that this cost could be borne by tax funds. Additional copies that might be printed for general distribution to alumni and industrial firms might total several thousand copies, expense for which probably should be borne by the Colorado School of Mines Foundation, Inc. No official action was considered necessary as to the proposed progress report, but it was unanimously agreed by the members of the Board that such a report should be planned if the cost could be kept within the range of the figures given.

There being nothing further for Mr. Wimpess to report, and having answered all the questions presented by the Board, he left the meeting at this time.

Mr. Stockmar brought up the question as to the non-resident status of a Mr. Douglas P. Winslow who had addressed a letter to the school to the attention of Mr. Burger and a copy to him. Mr. Stockmar stated that Mr. Winslow had called at his office last July at which time he had suggested that Mr. Winslow set forth his case in a letter to the school. It was concluded from the information provided by Mr. Winslow in his letter that the policy set forth in the catalogue required Mr. Winslow to pay non-resident tuition. Mr. Stockmar stated that inasmuch as he had talked with Mr. Winslow, he would prepare a letter addressed to Mr. Burger setting forth the results of this review by the Board.

President Vanderwilt reviewed a letter from Mr. Harry L. McNeil requesting information concerning the policies of the school regarding an honorary degree being conferred upon an individual who might qualify because of his accomplishments but who had no connection with the school. It was the consensus of opinion that, without question, an active interest and acquaintance with the institution

were essential requisites in the consideration of any potential candidates for honorary degrees. President Vanderwilt was instructed to tactfully submit this information to Mr. McNeil and to others who might make similar inquiries.

There being no further business, the meeting was adjourned
at 3:45 P.M.

Secretary

Golden, Colorado
August 8, 1952

The August meeting of the Board of Trustees of the Colorado School of Mines was not held because of the illness of Mr. Thomas and the absence of Mr. Harrison and Mr. Stockmar from the city.

The monthly statements usually reviewed at the meetings were mailed to the members of the Board. Copies of the following statements were mailed: Balance Sheet, July 31, 1952; Mill Levy Building Fund, as of July 31, 1952; Summary of Budget Appropriation and Disbursements, as of July 31, 1952; Special Building Fund, as of July 31, 1952; Statement of Income and Expense, Dining Hall, July 14 through July 25, 1952; Statement of Income and Expense, Canteen, July 1952; Statement of Income and Expense, Canteen and Dining Hall, July 1952; Statement of Income and Expense, Prospector Park, July, 1952; Statement of Income and Expense, Veterans Housing, July 1952; Statement of Income and Expense, Mines Park, July 1952; End Trial Balance, 1951-52 Health and Accident Plan, Associated Students of The Colorado School of Mines, Incorporated.

Dr. Parker and Mr. Bowen read, audited and allowed bills against the SPECIAL APPROPRIATION BILL, EXPERIMENTAL PLANT, the MILL LEVY BUILDING FUND, the SPECIAL BUILDING FUND, and the ATHLETIC ASSOCIATION FUND as follows:

FACULTY PAYROLL

SPECIAL APPROPRIATION

1	Paul H. Anderson	227.90
2	Paul H. Anderson	162.11
3	B. K. Anita	74.53
4	James L. Atteberry, Jr.	196.55
5	James L. Atteberry, Jr.	320.00
6	Henry A. Babcock	275.41
7	Henry A. Babcock	183.27
8	James C. Ball	375.59
9	James C. Ball	292.26
10	Clark V. Barb	432.34
11	Paul F. Bartonek	303.36
12	George T. Sator	256.48
13	George T. Sator	592.19
14	Robert L. Sough	212.61
15	Robert L. Sough	218.44
16	Victor W. Bauman	243.36
17	Victor W. Bauman	247.17
18	Robert A. Baxter	247.80

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19	Robert A. Baxter	355.09
20	Frits S. Bronnocks	395.34
21	H. Dean Burdick	321.50
22	William V. Burger	351.11
23	Frank R. Campbell	285.57
24	Clark B. Carpenter	418.19
25	Frederick M. Carpenter	319.54
26	Robert H. Carpenter	221.64
27	Robert H. Carpenter	198.59
28	William J. Chaptis	270.61
29	John M. Coles	276.09
30	John M. Coles	332.48
31	William Colburn	216.15
32	Bernetta Convey	217.15
33	George W. Conway, Jr.	39.52
34	Douglas R. Cook	180.79
35	George S. Cook	328.56
36	John L. Cook	63.43
37	Joseph E. Davies	322.76
38	Raymond R. Dickison	340.36
39	Hazel M. Duer	227.16
40	Walter H. Dunke	252.31
41	Walter H. Dunke	321.84
42	Arthur K. Erickson	176.22
43	Arthur K. Erickson	435.30
44	Robert W. Evans	260.29
45	Edward G. Fisher	236.47
46	Edward G. Fisher	373.05
47	Delton D. Flanders	368.60
48	Hilbert E. Fletcher	305.35
49	George D. Fraser	256.91
50	LeRoy W. Goodwin	343.11
51	Albert L. Gosman	194.15
52	Albert L. Gosman	227.09
53	G. E. Gould	143.42
54	Allen D. Gray, Jr.	190.75
55	Donald C. Crogg	238.35
56	Leonard B. Gulbransen	245.75
57	Leonard B. Gulbransen	247.03
58	Raymond R. Gutzman	218.99
59	Raymond R. Gutzman	218.69
60	L. W. Hartmeier	285.89
61	L. W. Hartmeier	336.47
62	Ivan L. Hebel	302.89
63	Ivan L. Hebel	380.36
64	Julius A. Heeren	297.01
65	Julius A. Heeren	204.45
66	George W. Heim	274.36
67	K. S. Herness	243.94
68	John C. Hollister	431.76
69	Ralph C. Holmer	272.01
70	William Horblit	245.59
71	Warren W. Howe	284.55
72	Warren W. Howe	355.09
73	Robert S. Hufstедler	196.89
74	Robert S. Hufstедler	232.74
75	E. B. Jacobs	216.66
76	E. B. Jacobs	270.64
77	Mirko Jancic	233.04
78	George W. Johnson	213.57
79	George W. Johnson	320.00

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80	J. Harlan Johnson	311.20
81	D. C. Johnston	310.40
82	William H. Journey	336.47
83	William H. Journey	311.79
84	John M. Karamigios	201.37
85	Paul H. Keating	218.72
86	Paul H. Keating	285.27
87	Albert M. Keenan	308.64
88	Albert M. Keenan	235.97
89	John J. Kelley	406.24
90	John Kelly	74.53
91	T. A. Kelly	290.74
92	T. A. Kelly	262.54
93	Harry E. Kelsey	304.34
94	Truman H. Kuhn	367.40
95	George W. LeMaire	237.39
96	George W. LeMaire	288.59
97	L. W. LeRoy	244.49
98	L. W. LeRoy	589.91
99	William S. Levings	269.56
100	C. W. Livingston	438.74
101	V. Allan Long	375.99
102	Hershiel McGraw	231.50
103	T. B. McPherson	285.34
104	Warren J. Mason	234.06
105	Warren J. Mason	123.58
106	W. D. Mateer	228.05
107	W. D. Mateer	295.25
108	George T. Merideth	347.65
109	William M. Mueller	274.81
110	R. Thomas Myers	205.06
111	R. Thomas Myers	265.99
112	Carl G. Nordquist	222.56
113	Carl G. Nordquist	242.05
114	Lawrence Ogden	157.61
115	Robert B. Osborn	341.84
116-	Thomas E. Paynter	316.44
117	A. L. Pierce	243.41
118	Ronald D. Preston	295.60
119	Donald D. Preston	193.18
120	Arthur L. Rae	321.99
121	Stanley Reichert	215.61
122	Stanley Reichert	272.17
123	William M. Richtmann	304.24
124	William M. Richtmann	387.68
125	Paul A. Rodgers	194.92
126	Paul A. Rodgers	241.72
127	Frederick K. Sabott	210.06
128	Frederick K. Sabott	247.17
129	Harlan E. Short	270.04
130	Harlan E. Short	336.47
131	H. I. Signer	486.04
132	Francis Smiley, Jr.	273.99
133	Morton C. Smith	360.43
134	Raymond V. Smith	217.89
135	Sigmund L. Smith	242.06
136	Sigmund L. Smith	188.22
137	Gladys W. Sparr	215.76
138	Charles W. Starks	225.87
139	Charles W. Starks	241.72
140	Garnett Steinhauer	476.55

141	W. Alan Stewart	256.37
142	John W Vanderwilt	622.20
143	Arthur B. Van Tine	258.46
144	F. M. Van Tuij	399.74
145	Narren R. Wagner	335.67
146	Leon S. Ward	314.36
147	Leon S. Ward	409.62
148	Arthur P. Wichmann	289.39
149	Arthur P. Wichmann	336.47
150	Virginia Lee Wilcox	217.76
151	Art Williams	263.09
152	G. D. Wimpess	418.55

TOTAL FACILITY PAYROLL

12,681.33

SPECIAL APPROPRIATION

CIVIL SERVICE PAYROLL

153	Claud A. Bacon	176.37
154	Miriam W. Bain	155.45
155	Tom Bernatis	171.85
156	Rose Marie Bolender	170.00
157	Delbert L. Boone	185.22
158	Frank Joseph Braun	145.70
159	W. F. Bridges	187.85
160	Edward Brill	190.00
161	Harold V. Brobeck	200.75
162	Russel Campbell	173.00
163	Walter Bruce Carver	153.65
164	Paul L. Chambers	168.60
165	Willa Jean Charon	149.85
166	Engra M. Childers	197.67
167	J. L. Cooper	179.75
168	Earl Dickens	288.30
169	Ross Harold Dillon	172.20
170	Sterling L. Dryden	180.50
171	Fred D. Easley	217.22
172	Phyllis Jean Fleeer	146.10
173	John Guy Foster	142.15
174	Howard H. Fowler	266.50
175	J. H. Godfrey	153.65
176	John B. Hackett, Jr.	239.35
177	Joyce Hall	157.55
178	Katherine L. Harrold	153.60
179	G. G. Herberger	239.82
180	Chester P. Herr	181.80
181	Ernest Delvin Hill	146.15
182	Violet K. Morning	189.10
183	Carl Hall Huggness	185.22
184	William Robert Johnson	164.70
185	John D. Knopf	215.22
186	Edward Lange	171.67
187	William Lee	202.57
188	Rudolph Laets	179.70
189	Denzil W. Lange	139.00
190	Donald Ljungvall	213.42
191	Orville O. Loving	230.17
192	Margaret McCann	157.55
193	Antonio E. Manchego	175.75
194	Vasil C. Mandiloff	160.75

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195	Charles Marchand	219.62
196	Thomas Marvin	116.10
197	Lois H. Matthews	138.80
198	Walter Mattson	208.52
199	O. F. Maughan	219.62
200	Chris Mester	192.15
201	Peter Mineff	160.75
202	Flore Morosan	160.75
203	Clarence Nicholls	230.50
204	H. F. O'Neil	191.57
205	Consuelo A. Owens	122.34
206	Mary M. Paddleford	180.50
207	Jesse Elsa Payne	185.22
208	Jose M. Perez	171.00
209	John W. Pickthall	268.00
210	Jacob T. Pyle	168.30
211	John B. Staliff	201.80
212	James R. Rich	214.65
213	Robert R. Richards	228.35
214	Ruth N. Sackett	164.35
215	Albert E. Simpson	209.07
216	Fred D. Sivers	73.30
217	James Smith	214.00
218	Mary C. Smith	187.62
219	Leslie B. Talbert	168.30
220	Charles S. Thomas	170.75
221	Warren Tripp	164.70
222	Loren H. Wason	112.55
223	Ernest E. Waters	213.82
224	Louise H. Waters	169.85
225	A. G. Webster	196.65
226	William Weiler	153.65

TOTAL CIVIL SERVICE PAYROLL

13,542.87

SPECIAL APPROPRIATION

MISCELLANEOUS PAYROLL

227	Stanley V. Benfell	151.30
228	Phil H. Brobeck	28.80
229	Sally C. Burnes	162.50
230	Emma Lou Butler	86.89
231	Bill F. Carpenter	110.20
232	Clara A. Champion	185.00
233	Mattha Champion	94.90
234	Lynford G. Colton	175.00
235	Peter Conti	175.00
236	Margaret Phyllis Cook	169.50
237	Patricia A. Cooke	138.50
238	John Arrie Crabtree	151.30
239	Clint E. Denley	151.30
240	George W. Donahoe	190.20
241	Marjorie G. Dugger	147.47
242	Harold H. Earhart	335.15
243	Clarence J. Farmer	117.15
244	Gilbert A. Gallegos	151.30
245	Beverly Irene Gardner	170.00
246	Shirley Gibson	170.00
247	Clyde G. Gregory	281.70
248	Elizabeth Jane Greve	174.20

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219	Beverly Griffith	163.10
250	Helen Johnston	181.10
251	Elof Jonsson	151.30
252	Rosena V. King	158.90
253	Edward C. Koehler	50.00
254	Ethel M. Kromsich	163.10
255	Lois Jean Lewis	163.10
256	Wile Alonso Lowery	151.30
257	Rosena Mester	206.05
258	Onace Moore	173.50
259	Robert R. Morgan	140.20
260	John R. Perez	151.30
261	Joseph Perry	197.80
262	Dorothy J. Rae	21.60
263	Janet A. Ramage	198.63
264	Charles Rose	180.70
265	Darrell Edwin Shade	72.32
266	George D. Shier	140.20
267	Minnie Simpson	16.53
268	Peter Frederick Steinhauer	140.20
269	Richard H. Waters	184.40
270	Ralph J. Whittaker	47.25

TOTAL MISCELLANEOUS PAYROLL

6,629.94

SPECIAL APPROPRIATION

STUDENT HELP PAYROLL

271	John Paul Singel	5.63
272	Bartolomeo Campodonico	10.13
273	Charles W. Carroll	4.50
274	Endacott, James	3.00
275	Garvin H. Godfrey	9.00
276	Rikitu Mako	5.25
277	Louis L. Phannenstiel	5.25
278	A. Pressnis	3.00
279	C. Ted Robinson	15.00
280	Amalendu Roy	25.50
281	M. D. Russell	52.50
282	Ralph Sandall-	9.94
283	James L. Shore	27.00
284	Haldon J. Smith	7.50
285	David Waring	3.00
286	Richard Zoerb	4.50

TOTAL STUDENT HELP PAYROLL

190.70

4	Withholding Tax	9,266.59
5	Retirement	2,739.74
6	Blue Cross	679.00
7	Insurance	33.20
8	War Bonds	426.00
9	State's Share	2,791.79

76,189.34

TOTAL PAYROLL

78,981.13

EXPERIMENTAL PDANT

CIVIL SERVICE PAYROLL

1	Clair E. Dillon	204.17
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204.17

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EXPERIMENTAL PLANT

2	R. B. Eldredge	247.77
3	Samuel Gamble	239.45
4	Edwin J. Harding	190.30
5	Fred Ljungvall	205.05

MISCELLANEOUS PAYROLL

6	Wilburn F. Anderson	146.15
7	Thomas Don Andrews	332.70
8	Paul W. Harrell	187.35
9	Vernon L. Mattson	342.09
10	Darline Rae Mayberry	163.10
11	John Beece	158.19
12	Jerome R. Tichy	161.80

TOTAL EXPERIMENTAL PLANT

2,598.12

2	Withholding Tax	282.60
3	Retirement	86.59
4	Blue Cross	48.35

TOTAL EXPERIMENTAL PLANT PAYROLL

3,015.66

VOUCHER LIST

179	Ace-Kauffman Rubber Stamp Co.	11.63
180	Addressograph-Multigraph Corporation	81.54
181	American Ass'n. of Registrars & Admissions	15.00
182	American Pipe & Supply Co.	80.64
183	Amoco Drainage & Metal Products, Inc.	459.99
184	Miriam W. Bain	9.78
185	Clark F. Barb	32.36
186	George T. Bator	122.50
187	B & E Garage	30.19
188	Boodle Lane	44.50
189	William V. Burger	25.67
190	Burrill Corporation	39.40
191	Capitol Sanitary Wiping Cloth Company	60.00
192	Carpenter, Robert H.	63.79
193	Carpenter Paper Company	221.40
194	Carson Brothers	13.26
195	Central Electric Supply Co.	78.85
196	Central Scientific Supply Co.	68.32
197	City of Golden	1,688.63
198	Clayton Coal Co.	39.50
199	Clear Creek Transportation Co.	28.79
200	Colorado Central Power Company	1,470.02
201	Colorado National Guard	300.00
202	CSM Research Foundation	380.13
203	Colorado & Southern Railway Co.	12.32
204	Colorado Transcript	17.25
205	Continental Oil Company	35.27
206	Craig-Frederick Chevrolet Company	1,255.12
207	Crane-O'Fallon Company	15.08
208	Creative Direct Mail Co.	29.52
209	Cuno Engineering Corporation	79.50
210	Denver Blue Print Co.	71.68
211	Denver Bookbinding Co.	442.76
212	Denver Brick-Kote Co.	25.00

August 8, 1952

VOUCHER LIST

213	Denver Catering Co.	86.00
214	Denver Equipment Co.	76.09
215	Denver Fire Clay Co.	515.12
216	Denver Key & Lock Co.	7.50
217	Denver Oxygen Co.	4.68
218	Denver Pipe & Supply Co.	77.76
219	Denver Post	18.00
220	Denver Sample Log Co.	130.80
221	The Dieter Bookbinding Co.	63.00
222	Clair Dillon	15.00
223	Do All Denver, Co.	70.12
224	Dow Corning Corporation	16.50
225	The Duwall-Davison Lumber Co.	358.80
226	Economics Laboratories, Inc.	27.75
227	E & I Cooperative Service, Inc.	274.65
228	E I Du Pont de Nemours & Co.	6.25
229	Electronic Network	372.50
230	Elliott Schmidt	196.16
231	El-Tronics, Inc.	15.26
232	Encyclopedia Britannica Films, Inc.	8.15
233	Engineering Index, Inc.	60.00
234	Ehret Engraving Co.	11.90
235	Europa Publications Limited	50.00
236	The First National Bank	11.60
237	The First National Bank	5.00
238	Fisher Scientific Co.	13.65
239	Foss Drug Company	223.14
240	M.L. Foss, Inc.	106.60
241	John Frederic Printing Co.	124.50
242	French & European Publications	11.32
243	Gardner-Denver Co.	32.20
244	General Electric Co.	302.75
245	General Electric Supply Corporation	100.19
246	G. E. Co., X-Ray Department	510.00
247	Golden Press	155.00
248	LeRoy W. Goodwin	15.81
249	Gerald E. Gould	36.06
250	Grimes Pipe & Supply Co.	102.39
251	Haanstad's	30.00
252	John B. Hackett	14.56
253	Hallack & Howard Lumber Co.	121.86
254	Hasseco, Inc.	6.37
255	Julius A. Heeren	398.48
256	George W. Helm	21.00
257	A. E. Heinsohn	90.70
258	Hendrie & Bolthoff Company	257.58
259	Howard Fling Ink.	35.01
260	Idaho Springs Plumbing & Heating	54.73
261	I B M Corporation	386.75
262	Inter-State Radio Supply	35.49
263	Johnson Electric Co.	21.80
264	Dr. J. H. Johnson	20.00
265	Walter J. Johnson, Inc.	24.62
266	W. S. Johnson, Photographer	168.00
267	Jussell Electric Co.	14.12
268	Albert M. Keenan	204.62
269	Kellogg's Hardware, Inc.	23.03
270	Kendrick-Bellayn Co.	92.31
271	W. H. Kistler Stationery Co.	241.03

August 8, 1952

SUPPLY VOUCHERS

272	Kohler McLister Paint Company	78.20
273	L. W. LeRoy	93.02
274	Liberty Music Shops, Inc.	26.17
275	James D. McLean	5.00
276	McMurtry Paint Company	24.52
277	Art Malnati, Inc.	53.90
278	Mapleton House	8.75
279	Meyers Hardware	182.30
280	Midwest Steel & Iron Works Co.	5.25
281	Mine Safety Appliances Co.	12.00
282	Mine & Smelter Supply Co.	518.04
283	Monroe Calculating Machine Co., Inc.	94.00
284	Montgomery Ward Co.	81.86
285	Flore Morosan	15.00
286	Mtn. States Tel. & Tel. Company	770.87
287	National Association of Educational Buyers	25.00
288	Niagara Filter Corporation	295.00
289	Martinus Nijhoff	25.42
290	Nuclear Corporation	41.85
291	Lawrence Ogden	36.06
292	Oser Exterminating Co.	25.00
293	Paramount Cleaners-Dyers	45.64
294	Paxton Lumber Co.	207.52
295	Pipeline Protection Co.	400.64
296	Plibrico Jointless Firebrick Co.	38.00
297	Public Service of Colorado	302.90
298	Radiation Counter Laboratories, Inc.	28.95
299	CSM Revolving Fund	216.04
300	Rio Grande Co.	48.02
301	Rocks & Minerals	6.00
302	Rocky Mountain Radio	16.00
303	Sanatary Specialties Co.	750.05
304	Sears, Roebuck & Co.	88.30
305	Scientific Co.	35.64
306	Sigmund L. Smith	23.91
307	Standard & Poor's Corporation	72.00
308	Stechert-Hafner, Inc.	18.16
309	Stacey's	6.03
310	Gurnett Steinhauer	22.67
311	Strawn's	240.79
312	B. K. Sweeney Co.	11.43
313	Swena	87.05
314	Technical Associates	114.55
315	Texas Company	34.97
316	Threewit-Cooper Cement Co.	34.00
317	The Todd Co.	28.00
318	Tracerlab, Inc.	89.50
319	Underwood, Corporation	42.53
320	Union Gas & Equipment Corporation	141.96
321	Union Supply Co.	735.08
322	U. S. Department of Agriculture	23.30
323	U. S. Department of Agriculture	27.30
324	U. S. Treasurer	41.40
325	U. S. Hoffman Machinery Corporation	14.40
326	U. S. Welding Works, Inc.	15.21
327	United Tool & Material Co.	13.50
328	University Club	47.50
329	Universal Saw Filing & Grinding Works	8.65
330	John W Vandervilt	21.42

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SUPPLY VOUCHERS

331	Vicksman Jewelers	15.30	
332	Waukesha Motor Co.	9.88	
333	W. H. Welch Manufacturing Co.	35.55	
334	Western Belting & Packing Co.	80.35	
335	Western Typewriter Co.	125.55	
336	Weston Electric Instrument Corporation	279.61	
337	Ziegler Fire Extinguisher Service	17.00	
	TOTAL SUPPLY VOUCHERS		20,964.30

MILL LEVY BUILDING FUND

142	Mine & Smelter Co.	1,125.00	
149	Mu-Ad, Inc.	177.50	
150	Flatt Rogers, Inc.	26,505.00	
	TOTAL MILL LEVY BUILDING FUND		27,807.50

SPECIAL BUILDING FUND

4	Jussell Electric Co.	1,152.00	
	TOTAL SPECIAL BUILDING FUND		1,152.00

ATHLETIC ASSOCIATION FUND

1317	The Alamosa Daily Courier	1.50	
1318	Athletic Revolving Fund	5.60	
1319	Colorado Transcript	294.00	
1320	The Courier	1.00	
1321	Chronicle Publishing Co.	2.50	
1322	The Free Press	2.40	
1323	Samuel P. Newman, P.M. D.	15.00	
1324	Ray Costing, Treasurer	2.00	
1326	The Portales Daily News	1.65	
1327	Record Publishing Company	1.50	
1328	Louis Simon	5.95	
	TOTAL ATHLETIC ASSOCIATION FUND		333.10

Golden, Colorado
September 12, 1952

The Board of Trustees met in regular session on September 12, 1952, at 9:00 A.M., at the President's Office, Colorado School of Mines, Golden, Colorado.

Present: Messrs. Parker, Bowen, Stockmar, and Thomas.

Absent: Mr. Harrison.

President Vanderwilt attended the meeting.

Bills against the SPECIAL APPROPRIATION FUND, EXPERIMENTAL PLANT, SPECIAL BUILDING FUND, MILL LEVY BUILDING FUND, and the ATHLETIC ASSOCIATION FUND were read, audited, and allowed as follows.

SPECIAL APPROPRIATION

FACULTY PAYROLL

271	Paul H. Anderson	189.90
272	Paul H. Anderson	378.22
273	James L. Atteberry, Jr.	180.55
274	James L. Atteberry, Jr.	400.00
275	Henry A. Babcock	225.41
276	Henry A. Babcock	427.60
277	James O. Ball	429.59
278	Clark F. Barb	432.34
279	Paul F. Bartunek	303.36
280	George T. Bator	256.48
281	George T. Bator	592.19
282	Robert L. Baugh	178.61
283	Robert L. Baugh	376.17
284	Victor W. Bauman	205.46
285	Victor W. Bauman	425.64
286	Robert A. Baxter	222.50
287	Robert A. Baxter	591.49
288	Fritz S. Brennecke	395.34

SPECIAL APPROPRIATION

FACULTY PAYROLL

289	H. Dean Burdick	321.50
290	William V. Burger	351.11
291	Frank R. Campbell	285.57
292	Clark E. Carpenter	118.19
293	Frederick M. Carpenter	319.54
294	Robert H. Carpenter	171.64
295	Robert H. Carpenter	163.32
296	William J. Chaptis	270.61
297	John M. Coke	228.09
298	John M. Coke	572.55
299	William A. Colburn	216.15
300	Bennetta Conroy	217.15
301	G. W. Conroy	92.19
302	Douglas R. Cook	180.79
303	George S. Cook	328.56
304	John L. Cook	147.18
305	Joseph E. Davies	322.76
306	Raymond R. Dickison	340.36
307	Hazel M. Duer	88.22
308	Walter H. Dunke	212.31
309	Walter H. Dunke	554.23
310	Arthur K. Erickson	187.32
311	Arthur K. Erickson	435.30
312	Robert W. Evans	260.29
313	Edward G. Fisher	186.19
314	Edward G. Fisher	642.11
315	Delton D. Flanders	368.60
316	Hilbert E. Fletcher	305.35
317	George D. Fraser	256.91
318	LeRoy W. Goodwin	343.11
319	Albert L. Gosman	164.15
320	Albert L. Gosman	391.06
321	G. E. Gould	301.52
322	Allen D. Gray, Jr.	190.75
323	Donald C. Gregg	238.35
324	Leonard B. Gulbransen	207.75
325	Leonard B. Gulbransen	425.11
326	Raymond R. Gutzman	184.99
327	Raymond R. Gutzman	428.87
328	L. W. Hartkemeier	233.67
329	L. W. Hartkemeier	579.13
330	Ivan L. Hebel	248.56
331	Ivan L. Hebel	655.00
332	Julius A. Heeren	339.01
333	George W. Heim	271.36
334	K. S. Herness	243.94
335	John C. Hollister	431.76
336	Ralph C. Holmer	272.01
337	William Horblit	245.59
338	Warren W. Howe	237.25
339	Warren W. Howe	611.19
340	Robert S. Hufstедler	162.89
341	Robert S. Hufstедler	400.79
342	E. B. Jacobs	176.66
343	E. B. Jacobs	466.06
344	Mirko Jancic	233.04
345	George W. Johnson	197.57

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SPECIAL APPROPRIATION

FACULTY PAYROLL

346	George W. Johnson	100.00
347	J. Harlan Johnson	341.20
348	D. C. Johnston	310.10
349	William H. Jurney	259.57
350	William H. Jurney	579.43
351	John M. Karandigos	201.37
352	Paul H. Kenting	178.72
353	Paul H. Kenting	491.25
354	Albert M. Keenan	354.64
355	John J. Kelley	406.24
356	John Kelly	158.28
357	T. A. Kelly	219.07
358	T. A. Kelly	612.51
359	Harry E. Kelsey	304.84
360	Truman H. Kuhn	367.40
361	George W. LeMaire	197.39
362	George W. LeMaire	496.98
363	L. W. LeRoy	244.49
364	L. W. LeRoy	589.91
365	William S. Levings	269.56
366	Clifton W. Livingston	438.74
367	V. Allan Long	375.99
368	Hershial McGraw	231.50
369	T. B. McPherson	285.34
370	Warren J. Mason	214.06
371	Warren J. Mason	212.82
372	W. D. Matser	188.05
373	W. D. Matser	508.43
374	George T. Merideth	347.65
375	William M. Mueller	274.81
376	R. Thomas Myers	167.06
377	R. Thomas Myers	458.04
378	Carl G. Nordquist	184.56
379	Carl G. Nordquist	416.82
380	Lawrence Ogden	328.21
381	Richard E. Oppel	208.46
382	Robert B. Osborn	341.84
383	Thomas E. Paynter	316.44
384	A. L. Pierce	243.41
385	Ronald D. Preston	248.60
386	Ronald D. Preston	413.71
387	Arthur L. Rae	321.99
388	Stanley O. Reichert	185.61
389	Stanley O. Reichert	425.64
390	W. M. Richmann	245.55
391	W. M. Richmann	667.60
392	Paul A. Rodgers	164.92
393	Paul A. Rodgers	416.25
394	Frederick K. Sabott	172.06
395	Frederick K. Sabott	425.64
396	Harlan E. Short	217.82
397	Harlan E. Short	579.43
398	M. I. Signer	486.04
399	Francis E. Smiley, Jr.	273.99
400	Morton C. Smith	360.43
401	Raymond V. Smith	217.89
402	Sigmund L. Smith	192.06

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SPECIAL APPROPRIATION

FACULTY PAYROLL

403	Sigmund L. Smith	439.15
404	Gladys W. Sparr	215.76
405	Charles W. Starks	195.87
406	Charles W. Starks	416.25
407	Gumett Steinhauer	476.55
408	Alan W. Stewart	256.37
409	John W. Vanderwilt	622.20
410	Arthur B. Van Tine	258.16
411	F. M. Van Tyl	399.74
412	Warren R. Wagner	335.67
413	Leon S. Ward	258.62
414	Leon S. Ward	705.39
415	Arthur P. Wichmann	237.17
416	Arthur P. Wichmann	579.43
417	Virginia Lee Wilcox	217.76
418	Art Williams	263.09
419	G. D. Wimpess	418.55
420	Richard M. Zoerb	279.31

TOTAL FACULTY PAYROLL

49,183.33

SPECIAL APPROPRIATION

CIVIL SERVICE PAYROLL

421	C. A. Bacon	176.37
422	Miriam W. Bain	155.45
423	Tom Bernatis	171.85
424	Rose Marie Bolender	170.00
425	Delbert L. Boone	185.22
426	Frank Braun	145.70
427	W. F. Bridges	187.85
428	Edward Brill	190.00
429	Harold V. Brobeck	200.75
430	Russel Campbell	173.00
431	Walter Bruce Carver	153.65
432	Paul L. Chambers	168.60
433	Willa Jean Charon	119.85
434	Engra M. Childers	197.67
435	Peter Conti	161.25
436	J. L. Cooper	179.75
437	John Arrie Crabtree	137.55
438	Earl Dickens	296.20
439	Ross Harold Dillon	172.20
440	George W. Donahoo	174.70
441	Sterling L. Dryden	185.25
442	Fred D. Easley	217.22
443	Phyllis Jean Fleeer	146.10
444	John Guy Foster	142.15
445	Howard H. Fowler	266.50
446	J. H. Godfrey	153.65
447	John B. Hackett, Jr.	113.77
448	Joyce Hall	157.55
449	Katherine L. Harrold	153.60
450	C. G. Hemberger	238.82
451	Chester P. Herr	181.80
452	Violet K. Horning	188.90

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SPECIAL APPROPRIATION

CIVIL SERVICE PAYROLL

453	Carl Hall Hingness	185.22
454	William Robert Johnson	164.70
455	John D. Knopf	215.22
456	Ethel N. Kromeich	148.60
457	Edward Lange	171.17
458	William Lee	201.57
459	Lois Jean Lewis	148.60
460	Rudolph Liets	179.70
461	Densil W. Lingo	139.00
462	Donald Ljungvall	213.42
463	Orville O. Loving	230.17
464	Margaret McCann	157.55
465	Antonio E. Manchego	175.75
466	Vasil C. Mandiloff	160.75
467	Charles Marchand	219.62
468	Thomas Marvin	146.10
469	Lois H. Matthews	144.95
470	Walter Mattson	208.52
471	O.F. Maughan	219.62
472	Chris Mester	191.65
473	Peter Mineff	160.75
474	Onace Moore	155.19
475	Flore Nerosan	160.75
476	Clarence Nicholls	230.50
477	M. F. O'Neil	191.57
478	Consuelo A. Owens	122.34
479	Mary M. Padelford	190.00
480	Jesse Elze Payne	185.22
481	John R. Petes	137.55
482	Jose M. Petes	171.00
483	Joseph Petry	181.80
484	John W. Wickthall	268.00
485	Jacob Z. Pyle	187.25
486	John Z. Ratcliff	201.80
487	James R. Rich	214.65
488	Robert H. Richards	228.35
489	Ruth N. Sackett	164.35
490	Albert E. Simpson	209.07
491	James Smith	214.00
492	Mary C. Smith	187.12
493	Leslie B. Talbert	167.30
494	Charles S. Thomas	170.75
495	Warren Tripp	164.70
496	Loren H. Wason	142.55
497	Ernest E. Waters	249.35
498	Louise M. Waters	169.85
499	A. B. Webster	196.65
500	William Weiler	153.65

TOTAL CIVIL SERVICE PAYROLL

14,487.86

SPECIAL APPROPRIATION

MISCELLANEOUS PAYROLL

501	George S. Atkinson	20.00
502	Stanley V. Benfall	151.30

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SPECIAL APPROPRIATION

MISCELLANEOUS PAYROLL

503	Sydney Braswell	118.55
504	Phil H. Brobeck	132.40
505	Sally C. Burnes	162.50
506	Bill F. Carpenter	67.48
507	Clara C. Champion	177.50
508	Martha Champion	147.80
509	George T. Coker, Jr.	107.26
510	Margaret Phyllis Cook	144.50
511	Patricia A. Cooke	157.90
512	Clint E. Danley	151.30
513	Charles M. De Cola	175.76
514	Marjorie G. Dugger	152.00
515	Harold H. Earhart	335.15
516	Clarence J. Farmer	162.40
517	Gilbert A. Gallegos	146.46
518	Beverly Irene Gardner	170.00
519	Shirley Gibson	170.00
520	Clyde G. Gregory	281.70
521	Elizabeth Jane Greve	142.36
522	Beverly Griffith	163.10
523	Leo E. Ilms	107.26
524	Helen Johnston	181.10
525	Elof Jonsson	151.30
526	Rowena V. King	158.90
527	Edward C. Koehler	50.00
528	Hans Langerfeldt	58.70
529	Rosena Mester	206.05
530	Clyde LeRoy Proctor	180.61
531	Janet A. Ramage	158.90
532	Charles Rose	30.00
533	George D. Shier	140.20
534	Minnie Simpson	53.18
535	Peter Frederick Steinhauer	54.54
536	Donald Glen Stewart	178.58
537	Ronald Joe Stewart	185.45
538	Charles D. Tyler, Jr.	120.00
539	Richard Hardger Waters	80.30
540	Harry F. Woods	79.03

TOTAL MISCELLANEOUS PAYROLL

5,611.52

SPECIAL APPROPRIATION

STUDENT HELP PAYROLL

541	Frank Akiyama	3.00
542	Bharat B. Bangia	15.75
543	David F. Bolender	18.00
544	Emanuel Bombolakis	22.50
545	Leon Borgman	21.94
546	Bartholomeo Compodonico	4.88
547	Garvin H. Godfrey	40.50
548	Navin M. Kothari	21.00
549	Joe A. Rozada	40.13
550	Charles R. Russell	4.50
551	J. R. Sempat	13.88
552	James L. Shore	42.38

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SPECIAL APPROPRIATION

STUDENT HELP PAYROLL

553	Fred R. Schwartzberg	9.00	
554	Haldon J. Smith	15.00	
555	S. Zaman	30.00	
	TOTAL STUDENT HELP PAYROLL	302.85	302.46
13	Withholding Tax	10,876.58	
14	Retirement	2,828.33	
15	Blue Cross	677.75	
16	Insurance	37.20	
17	War Bonds	426.00	
18	State's Share	2,840.42	84,431.03
	TOTAL PAYROLL		87,271.45

EXPERIMENTAL PLANT

CIVIL SERVICE PAYROLL

13	Clair E. Dillon	204.17
14	R. B. Eldredge	247.77
15	Samuel Gamble	227.45
16	Edwin J. Harding	216.70
17	Fred Ljungvall	205.05

MISCELLANEOUS PAYROLL

18	Wilburn F. Anderson	146.15
19	Thomas Don Andrews	332.70
20	Paul W. Harrell	187.35
21	Vernon L. Mattson	353.19
22	Darline Rae Mayberry	163.10
23	John Reece	233.00
24	Jerome R. Tichy	181.80
	TOTAL EXPERIMENTAL PLANT	2,698.43

6	Withholding Tax	279.10
7	Retirement	86.59
8-	Blue Cross	48.35

TOTAL EXPERIMENTAL PLANT PAYROLL 3,112.47

SUPPLY VOUCHERS

338	Addressograph Multigraph Corporation	23.05
339	Albert-Ross Refrigerator Company	9.00
340	Assee	35.00
341	Apex Business System	22.95
342	James Atteberry, Jr.	9.37
343	Baker Truck Rental, Inc.	255.48
344	Parrent & Company	6.25
345	Boone & Boone Excavating	273.00
346	Hal D. Bowen	6.55
347	J. D. Buckley, Inc.	5.50
348	Burch Warehouse & Transfer Co, Inc.	231.00
349	H. Dean Bardick	88.95

September 12, 1952

SUPPLY VOUCHERS

350	William V. Burger	28.21
351	Carpenter Paper Company	94.44
352	Central Electric Supply Company	11.11
353	Central Scientific Company	108.17
354	Chemical Sales Company	6.42
355	City of Golden	300.00
356	Colorado Blue Print Company	7.43
358	Colorado Central Power Company	1,583.43
358	Colorado National Guard	100.00
359	CSM Research Foundation, Inc.	289.53
360	Continental Oil Company	38.27
361	Crane O'Fallon	1,321.72
362	Craig-Frederick Chevrolet Company	140.32
363	Curnow Transporataion Company	13.00
364	Daly Insurance	150.00
365	Deffenbaugh Lumber Company	145.30
366	Denver Fire Clay Company	412.50
367	Denver Safeway Scaffold Company	14.00
368	Denver Surgical Supply Company	9.14
369	The Dieter Bookbinding Company	314.00
370	Clair Dillon	15.00
371	The Earth Science Publishing Company	5.00
372	Eastman Kodak Stores, Inc.	73.55
373	E & I Cooperative Association	28.81
374	Educational Testing Service	71.25
375	Electrons, Inc.	70.50
376	Ellis Department Store	30.32
377	Fisher Scientific Company	130.79
378	Howard Flint Ink Company	22.58
379	Howard H. Fowler	31.50
380	Foss Drug Company	24.75
381	M. L. Foss Supply Company	88.78
382	Franz C. Feger	10.20
383	Gardner-Denver Company	54.09
384	Geier & Bluhm, Inc.	11.43
385	General Chemical Company	903.89
386	General Electric Company	111.82
387	General Electric X-Ray Department	54.42
388	Golden Service Station	5.80
389	LeRoy W. Goodwin	26.86
390	Graham Paper Company	40.47
391	W.W. Grainger, Inc.	17.57
392	Gunderson-Taylor Machinery Company	110.30
393	John B. Hackett, Jr.	10.92
394	Hassco Supply Company	105.85
395	Hendrie & Bolthoff Company	57.89
396	Void	
397	Inter-State Radio & Supply Company	132.69
398	Mirko Jancic	6.58
399	George W. Johnson	11.76
400	W. S. Johnson, Photographer	11.00
401	Johnson Supply Company	41.66
402	Kellogg's Hardware, Inc.	86.09
403	Harry E. Kelsey	46.32
404	Kendrick-Bellamy	166.41
405	Kistler Stationery Company	43.81
406	Kohler McLister Paint Company	232.04
407	L. W. LeRoy	113.54
408	Mine Safety Appliances Company	24.00

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SUPPLY VOUCHERS

409	Mine & Smelter Supply Company	1,881.17
410	Mines Supply Company	156.11
411	Metal Goods Corporation	191.73
412	Meyers Hardware Company	45.70
413	Monarch Lumber Company, Inc.	137.24
414	Flore Morosan	15.00
415	Mtn. States Tel. & Tel. Company	727.53
416	National Carbon Company	10.41
417	Osto Aceytlene & Welding	14.00
418	Outlook Publishers	113.05
419	Paint, Inc.	6.05
420	Paint Lacquer Company	14.50
421	Paramount Cleaners - Dyers	19.00
422	Pascoe Electric Company	39.38
423	John W. Pickthall	15.89
424	Pipeline Protection Company	243.30
425	Public Service Company of Colorado	128.40
426	A.D. Radinsky & Sons	69.50
427	Reiss Brothers	24.16
428	CSM Revolving Fund	322.70
429	Riley's	8.29
430	The Rio Grande Company	67.19
431	Robson Lumber Company	303.78
432	Rocky Mountain Builders Service	43.50
433	Royal Typewriter Company, Inc.	137.50
434	Sachs-Lawlor	15.27
435	Sanitary Specialties Company	43.80
436	E. H. Sargent & Company	47.00
437	Schaar & Company	47.85
438	Service Engineering Company	15.50
439	M. I. Signer	50.19
440	Singer Sewing Machine Company	8.14
441	Son-Flower Shop	12.75
442	State Purchasing Agent	17.00
443	Stechert-Hafner, Inc.	142.95
444	Strawn's	19.35
445	Swena Transfer & Express	129.28
446	Syntron Company	88.96
447	Underwood Corporation	360.53
448	United Welding Works, Inc.	41.90
449	Universal Auto Supply	66.54
450	Utility Office Supply Company	230.00
451	Weiner Brothers Electric Supply Company	161.86
452	Western Electronics	45.00
453	Western Machinery Company	135.80
454	Weston Electrical Instrument Corporation	6.09
455	Henry Wild Surveying Company	1,978.61
456	G.D. Wimpres	24.49
457	XL Directory Service	10.00

TOTAL SUPPLY VOUCHERS

17,517.18

SPECIAL BUILDING FUND

6	F. J. Kirchhof Construction Company	19,486.00
7	F. J. Kirchhof Construction Company	30,359.00

TOTAL SPECIAL BUILDING FUND

49,845.00

September 12, 1952

MILL LEVY BUILDING FUND

151	Deffenbaugh's Lumber Store	3.43	
152	M. L. Foss, Inc.	48.29	
153	McCarty Johnson, Inc.	1,714.00	
154	Platt Rogers, Inc.	8,390.50	
155	Platt Rogers, Inc.	6,067.94	
156	Jussel Electric Company	991.00	
	TOTAL MILL LEVY BUILDING FUND		17,215.16

ATHLETIC ASSOCIATION FUND

1329	Colorado Transcript	20.25	
1330	Dale Deane's	3.50	
1331	Foss Drug Company	17.65	
1332	Gougar & Todd	902.83	
1333	Josten's	5.75	
1334	Lowe & Campbell	142.37	
1335	Samuel P. Newman - Robert L. Gunderson	120.00	
136	Walter Byers, Executive Dir.	75.00	
137	H. L. Whiting, Company	442.93	
	TOTAL ATHLETIC ASSOCIATION FUND		1,730.28

The minutes of the regular session of July 22, 1952 were read and approved.

Because it was not possible to get a quorum, President Vanderwilt explained there had been no meeting of the Board in August, and the bills for August were read, audited, and allowed by Mr. Bowen and Dr. Parker. In lieu of minutes for August, a memorandum dated August 8, 1952 was prepared showing the bills allowed. The Board read and approved the memorandum and authorized that it be included in the book of minutes of the Board of Trustees.

President Vanderwilt presented an application from the Internal Revenue Service, Treasury Department, for renewal of Colorado School of Mines Basic Permit TF COLO-26 for the use of alcohol, free of tax, for the year 1953. Upon motion by Mr. Stockmar, seconded by Dr. Parker, and unanimously carried, the following resolution was adopted.

"RESOLVED, That Lester C. Thomas, President of the Board of Trustees of the Colorado School of Mines, be and he hereby is authorized to execute on behalf of the Colorado School of Mines the application, Form 1447, from the Internal Revenue Service, for the renewal of Colorado School of Mines Basic Permit TF COLO-26, for the use of alcohol, free of tax, for the year 1953.

"BE IT FURTHER RESOLVED, That Gurnett Steinhauer, Business Manager and Treasurer of the Colorado School of Mines, be and he hereby is authorized to execute on behalf of the Colorado School of Mines the application for permit to procure alcohol free of tax, Form 1450, from the Internal Revenue Service, for the year 1953.

"BE IT FURTHER RESOLVED, That John W Vanderwilt, President, and Gurnett Steinhauer, Business Manager and Treasurer, be and they are hereby authorized to execute on behalf of the Colorado School of Mines the monthly report, "Record of Tax-Free Alcohol Received and Used," required by the Treasury Department of the United States.

"That the signature of either John W Vanderwilt or Gurnett Steinhauer shall be sufficient to complete the execution of said report.

"That the authorization by this resolution shall be effective as of January 1, 1953."

Mr. Steinhauer entered the meeting and reviewed the following monthly statements: Balance Sheets, August 31, 1952; Summary of Budget Appropriation and Disbursements, as of August 31, 1952; Mill Levy Building Fund, as of August 31, 1952; Special Building Fund, as of August 31, 1952; Statement of Income and Expense, Mines Park, August, 1952; Statement of Income and Expense, Prospector Park, August, 1952; Statement of Income and Expense, Veterans Housing, August, 1952; Statement of Income and Expense, Dining Hall,

*Effective date
changed to
9-12-52 by
Journal Board
action
11-14-52
etc*

July 25, 1952 through August 25, 1952; Statement of Income and Expense, Canteen, August, 1952; and Statement of Income and Expense, Canteen and Dining Hall, August, 1952.

Mr. Stockmar moved, Dr. Parker seconded, and it was unanimously passed that \$5,000 in the Prospector Park fund be transferred to the Randall Dormitory Fund and that the money be invested in government bonds.

Mr. Thomas raised the question as to the status of Coolbaugh Hall. President Vanderwilt reviewed the estimated project cost of September 10, 1952 which shows a possible saving on project cost of \$10,000 over the original estimate of \$1,050,000 approved by the Board and the Colorado State Planning Commission. Although some work remained to be done, fall classes were beginning in the new building and no chemistry classes were scheduled for the old building. A number of minor changes, largely in the nature of additional shelving and cabinet work for storing instruments, probably would require some continued work for another two to three months. However, this would not interfere with the use of the building and these changes were included in the project cost referred to.

Mr. Steinhauer announced that the new Dining Hall manager would be coming on duty September 15 and that the new meal price schedule of 40¢ for breakfast, 60¢ for lunch, and 80¢ for dinner had been established. In reviewing the statement for the Dining Hall, Mr. Steinhauer stated that he was very much encouraged, in spite of the deficit shown, when he considered the relatively unfavorable operating conditions common to summer sessions, and that he was very hopeful that under the new manager a better record would be established.

The status of the Christiansen property was next discussed by Mr. Steinhauer. Conferences with Mr. Christiansen's attorneys had yielded nothing except a request, as a personal favor, not to take action against Christiansen in regard to denying access. In the discussion that followed, it was the consensus of the Board that nothing could be gained by granting this favor and that Christiansen should be notified as soon as possible that he could not be permitted to use Colorado School of Mines property for access to his grounds.

Mr. Steinhauer presented and reviewed the proposed budget for the fiscal year 1953-54. It was noted that the estimated budget for 1953-54 amounted to \$1,475,164.40 as compared to the current budget for 1952-53 of \$1,397,701.50. Mr. Steinhauer stated that the estimated receipts were somewhat conservative but that he felt that the figures given were as realistic as possible. Estimated expenditures for 1953-54 were compared to the estimated expenditures for 1952-53 and it was noted that the personal services included only the automatic salary increases for faculty and increases for other personnel as provided under the Civil Service regulations. As in the past, the estimated Maintenance & Operation and Capital Outlay are based on actual estimates formally presented by each department. Allowing for an estimated cash balance of \$25,000 at the end of the 1953-54 budget period, a special appropriation in the amount of \$613,095.49 would be required.

In the discussion that followed the question of cost of living salary and possible legislative salary increases for Civil Service personnel was discussed. Mr. Thomas also raised the question as to the adequacy of a balance of \$25,000 in connection with an annual budget of nearly \$1,500,000. It was the unanimous feeling of the Board that the net balance at the close of the budget period amounting to 12 to 14 per cent of the total budget could be justified and that a balance of \$25,000 or less than 2 per cent is not adequate.

Mr. Steinhauer was instructed to inquire of neighboring institutions concerning salary increases being considered by them and on the basis of the information obtained, it was concluded by the Board that personal services should be increased by an amount of around \$200 per employee to allow for anticipated legislative increases for Civil Service personnel and cost of living increases for faculty. It was also felt that the adequacy of the net balance should be reviewed by Mr. Steinhauer and, if possible, increased \$35,000 to \$50,000. It was estimated that the increases referred to would total around \$90,000 to \$100,000 in the estimated budget for 1953-54 and that the special appropriation request should also be increased by this amount. The closing date for the presentation of the budget to Mr. Noonan's office is October 15, 1952 and this would allow for approval of the final estimated budget at the meeting of the Board of Trustees in October. President Vanderwilt explained that the meeting of the Board of Trustees in October would come too late to permit any changes in the budget before October 15, and therefore should there be any unexpected developments in the preparation of the final budget either he or Mr. Steinhauer would get in touch with members of the Board for their instructions. It was the unanimous feeling of the Board that unless unusual or unexpected developments occurred and if the recommendations regarding personal services and estimated balances were adopted, the estimated budget for 1953-54 would be acceptable to the Board.

President Vanderwilt presented to the Board for further review the proposal made in February by the Graduate Committee under the Chairmanship of Professor Carpenter that the administration establish a Graduate School of the Colorado School of Mines headed by a Dean who would have the authority to administer the affairs of a program of graduate studies. The members of the Board indicated their general approval of the recommendations of the Graduate Committee. However, a question was raised as to the full responsibilities of the proposed Dean of the Graduate School and the time that might be required for this office. Dr. Parker stated that he agreed with the recommendations of the Committee with one possible exception. He felt that it might be a mistake to divide the responsibilities of such an office between teaching and administration of the graduate program, that even if the position of Dean did not require full time now, it probably would do so in the near future and in any event he felt the first responsibilities of the Dean of the Graduate School should be to the graduate program. Mr. Stockmar presented the motion, seconded by Dr. Parker, and unanimously passed that the position of the Dean of the Graduate School be authorized and provided for in the estimated budget for 1953-54. President Vanderwilt was instructed to inform the Graduate Committee of the Board's opinion that the position of Dean of the Graduate School probably would be a full time job rather than part time as suggested by the Graduate Committee,

that there were no objections raised to some teaching being done by a Dean of the Graduate School, in fact this would be desirable if time permitted, but in any event the first responsibility of the Dean of the Graduate School should be to organize, develop, and direct a long range program for the Graduate School of the Colorado School of Mines and that the Board of Trustees recommended a further review regarding the responsibilities and duties of the Dean of the Graduate School.

The members of the Board, President Vanderwilt, and Mr. Steinbauer were then joined by Mr. Wispress and Mr. Jack Harris and the group adjourned for lunch at the Holland House.

During lunch Mr. Wispress reviewed the status of the work being done on the color motion picture under the contract with Thomas J. Barbre Motion Picture Products. He stated that some pictures had been taken at Mines Park, Wild Horse Park, and that the script was well along but not completed and that the Board would have an opportunity to review the script in the near future. Mr. Thomas inquired as to the status of the contract with Barbre. Mr. Steinbauer explained that he expected final details would be worked out with Mr. Noonan and that he did not expect any difficulty.

Mr. Wispress also reviewed the status of the progress report for the school year 1952-53. Most of the report is completed and some of the report manuscript already is in the hands of the printer, and it is expected that the report will be ready for distribution by the end of September. The cost of the report would be \$1,128 for 2,000 copies. Mr. Wispress recommended that 2,000 copies be printed of which a certain number would be distributed within the state to members of the legislature, libraries, high schools, and other organizations who might be interested and that the balance would be used for distribution outside the state. Benefits that might be derived from distribution of this report outside the state were discussed and it was felt that further study should be made of this problem. Mr. Steinbauer called attention to a regulation that required the approval of the contract for printing such a report and that he had not obtained this approval, but would do so right away.

Mr. Steinbauer, Mr. Wispress, and Mr. Harris did not re-enter the meeting after it convened in the President's Office after lunch.

President Vanderwilt presented a parchment diploma for signatures. The diploma was for Roderick Thomas who received a Petroleum Engineer degree on May 29, 1952. The diploma was signed by L. C. Thomas, President of the Board of Trustees, Max W. Bowen, Secretary of the Board of Trustees, and John W Vanderwilt, President of the School.

President Vanderwilt presented to the Board the following names of men who had been given faculty contracts for the academic year 1952-53 after the contracts had been approved by the Board in March.

James K. Dawson Instructor in Descriptive Geometry	\$3400
Niles Grosvenor Instructor in Mining Engineering	3600
S. P. Kanisay Instructor in Geology - part-time	1600
Charles E. Melbye Instructor in Geology - part-time	1600
Lawrence Ogden Instructor in Geology	3500

Upon motion by Mr. Bowen, seconded by Mr. Stockmar, and unanimously carried these additional faculty appointments were approved.

President Vanderwilt brought to the attention of the Board the problem of student fees for part-time students and thesis fees for graduate students, both of which had been partially reviewed earlier in the year. In the matter of the present student fees amounting to \$21 per semester, it was unanimously agreed that these part-time graduate students should be excused from this fee effective with the beginning of the school year 1952-53.

President Vanderwilt reviewed the problem concerning fees for graduate students who having completed all course requirements continue in school for the sole purpose of writing either a master's thesis or a doctor's thesis. The writing of a thesis is considered equivalent to six semester credit hours and during the summer session the fee is \$10 per credit hour, or a total of \$60, the same charge being made for both resident and non-resident students. During regular semesters it has been the practise to charge full regular tuition and encourage students to fill out their schedule with regular course work. Most students object to taking extra courses, claiming that they prefer to devote all available time to writing their thesis in order to complete their work at the earliest possible moment. The question that arises is should a student be charged full tuition for writing a thesis which is considered equivalent to six semester credit hours. The Graduate Committee has recommended that consideration be given to charging on the same basis as part-time graduate students. After discussing the problem, approval was given by the Board to charge a fee on a basis mutually agreed upon by the Graduate Committee and the administration which would encourage any student to complete his work in the shortest possible time.

President Vanderwilt submitted the recommendations dated May 7, 1952 by the Claims Committee of the Student Health Plan concerning the proposed student infirmary. No final action was taken concerning the proposed student infirmary because it was felt that some time would be necessary for adequate study of the plan. It was the general consensus of those present, however, that a student infirmary, in the event that one was established, should be self-supporting and not subsidized by tax funds.

The status of the request made of the City Council of Golden to close certain streets in the vicinity of Illinois and 14th Street was next reviewed. The City Council had held an open public hearing on the evening of September 11 which was attended by a number of citizens, most of whom opposed the plan. Everett Barnhardt, Mayor of Golden, gave assurance that the matter would receive further consideration at the next full meeting of the Council which is expected to be held in November. It seemed doubtful in view of the objections that have arisen that the streets would be closed as requested.

There being no further business, the meeting adjourned
at 3:45 P.M.

Secretary

Golden, Colorado
October 10, 1952

The Board of Trustees met in regular session on October 10, 1952, at 9:00 A.M., in the President's Office, Colorado School of Mines, Golden, Colorado.

Present: Messrs. Thomas and Parker.

Absent: Messrs. Harrison, Bowen, and Stockmar.

President Vanderwilt attended the meeting.

In the absence of a quorum, only such action was taken by the Board as could not be delayed and subject to review and approval at a later meeting when a quorum was present.

Bills against the SPECIAL APPROPRIATION, the EXPERIMENTAL PLANT, the SPECIAL BUILDING FUND, the MILL LEVY BUILDING FUND, and the ATHLETIC ASSOCIATION FUND were read, audited, and allowed as follows:

SPECIAL APPROPRIATION

FACULTY PAYROLL

556	Paul H. Anderson	229.84
557	Paul H. Anderson	175.62
558	James L. Atteberry, Jr.	242.46
559	James L. Atteberry, Jr.	120.00
560	Henry A. Babcock	279.32
561	Henry A. Babcock	198.55
562	James O. Ball	437.51
563	Clark F. Barb	440.26
564	Paul F. Bartunck	309.69
565	George T. Bator	345.34
566	George T. Bator	191.22
567	Robert L. Baugh	244.45
568	Robert L. Baugh	121.36
569	Victor W. Bauman	271.38
570	Victor W. Bauman	137.31
571	Robert A. Baxter	286.55
572	Robert A. Baxter	197.27
573	Keith E. Bowen	276.80

SPECIAL APPROPRIATION

FACULTY PAYROLL

574	Frita S. Brennecke	403.26
575	H. Dean Burdick	332.55
576	William V. Burger	359.04
577	Frank R. Campbell	291.89
578	Clark B. Carpenter	126.11
579	Frederick M. Carpenter	321.26
580	Robert H. Carpenter	287.14
581	Robert H. Carpenter	215.14
582	William J. Chapitis	276.94
583	John M. Coke	308.00
584	John M. Coke	181.72
585	William A. Colburn	222.09
586	Bernetta Conroy	222.19
587	G. W. Conway	42.81
588	George W. Cook	333.67
589	John L. Cook	68.12
590	Joseph E. Davies	329.09
591	James K. Dawson	262.96
592	Raymond R. Dickison	344.29
593	Walter H. Dunke	290.24
594	Walter H. Dunke	178.81
595	Arthur K. Erickson	219.24
596	Arthur K. Erickson	140.56
597	Edward G. Fisher	276.39
598	Edward G. Fisher	207.24
599	Delton D. Flenders	376.51
600	Hilbert E. Fletcher	311.66
601	LeRoy W. Goodwin	351.04
602	Albert L. Gosman	220.09
603	Albert L. Gosman	126.15
604	G. E. Gould	155.38
605	Donald C. Gregg	244.66
606	Hiles E. Grosvenor	275.60
607-	Leonard B. Gulbransen	273.67
608	Leonard B. Gulbransen	137.24
609	Raymond R. Gutman	250.90
610	Raymond R. Gutman	138.17
611	Jack S. Harris	256.36
612	L. W. Hartkemeier	317.80
613	L. W. Hartkemeier	186.93
614	Ivan L. Hebel	342.80
615	Ivan L. Hebel	211.31
616	Julius A. Heeren	345.34
617	K. S. Herness	248.28
618	John C. Hollister	439.69
619	William Horblit	249.92
620	Warren W. Howe	321.30
621	Warren W. Howe	197.27
622	Robert S. Hufstedler	222.82
623	Robert S. Hufstedler	129.30
624	E. B. Jacobs	250.57
625	E. B. Jacobs	150.36
626	Mirko Jancic	245.67
627	George W. Johnson	255.19
628	George W. Johnson	120.00
629	William H. Journey	343.70
630	William H. Journey	186.93
631	Stephen P. Karlsay	161.59

SPECIAL APPROPRIATION

FACULTY PAYROLL

632	John M. Karamigios	207.69
633	Paul H. Keating	252.64
634	Paul H. Keating	158.49
635	Albert H. Keenan	355.39
636	A. E. Kelm	161.11
637	John J. Kelley	124.15
638	John Kelly	79.52
639	T. A. Kelly	287.11
640	T. A. Kelly	284.41
641	Harry E. Kelsey	309.56
642	Truman H. Kuhn	384.23
643	George W. LeMaire	271.30
644	George W. LeMaire	160.33
645	Leslie W. LeRoy	332.56
646	L. W. LeRoy	190.49
647	William S. Levings	272.33
648	Allan V. Long	379.90
649	Hershiel D. McGraw	269.10
650	Robert Eugene McGuire	212.15
651	Warren J. Mason	248.40
652	Warren J. Mason	68.66
653	W. D. Mateer	257.96
654	W. D. Mateer	164.02
655	Charles E. Melbye	139.39
656	George T. Merideth	351.98
657	Thomas O. Morrow	264.40
658	R. Thomas Myers	232.99
659	R. Thomas Myers	147.77
660	Carl G. Nordquist	250.49
661	Carl G. Nordquist	134.47
662	Lawrence Ogden	211.39
663	Lawrence Ogden	170.75
664	Robert B. Osborn	346.56
665	Lute J. Parkinson	398.85
666	Thomas E. Paynter	324.35
667	A. L. Pierce	247.75
668	Ronald D. Preston	299.93
669	Ronald D. Preston	209.29
670	Stanley O. Reichert	249.55
671	Stanley O. Reichert	137.31
672	W. M. Richtmann	344.16
673	W. M. Richtmann	215.37
674	Paul A. Rodgers	235.90
675	Paul A. Rodgers	134.28
676	Frederick K. Sabott	237.98
677	Frederick K. Sabott	137.31
678	Theodore Schreiber	98.00
679	Harlan E. Short	301.95
680	Harlan E. Short	186.93
681	M. I. Sigaer	493.95
682	Francis E. Smiley, Jr.	278.71
683	Morton C. Smith	376.21
684	Sigmund L. Smith	241.99
685	Sigmund L. Smith	203.92
686	Gladys W. Sparr	220.10
687	Charles W. Starks	251.81

October 10, 1952

SPECIAL APPROPRIATION

FACULTY PAYROLL

688	Charles W. Starks	134.28
689	Gummett Steinhauer	184.16
690	John W Vandervilt	622.20
691	Arthur B. Van Tine	262.80
692	F. H. Van Tysl	107.66
693	Warren R. Wagner	339.59
694	Leon S. Ward	362.29
695	Leon S. Ward	227.56
696	Arthur P. Wichmann	321.16
697	Arthur P. Wichmann	186.93
698	Virginia Lee Wilcox	221.09
699	Art Williams	269.11
700	G. Duncan Wispress	126.16
701	Richard H. Zoerb	135.61

TOTAL FACULTY PAYROLL

37,331.47

SPECIAL APPROPRIATION

CIVIL SERVICE PAYROLL

702	C. A. Bacon	176.37
703	Miriam W. Bain	155.15
704	Tom Bernatis	171.85
705	Rose Marie Bolender	131.10
706	Delbert L. Boone	17.22
707	Frank Joseph Braun	115.70
708	W. F. Bridges	187.85
709	Edward Brill	190.00
710	Harold V. Brobeck	200.75
711	Russel Campbell	177.75
712	Walter Bruce Carver	156.80
713	Paul L. Chambers	168.60
714	Willa Jean Charon	119.85
715	Engra M. Childers	197.67
716	J. L. Cooper	179.75
717	Earl Dickens	296.20
718	Ross Harold Dillon	177.72
719	George W. Donahoe	179.70
720	Sterling L. Dryden	185.25
721	Fred D. Easley	222.35
722	Clarence J. Farmer	118.65
723	Phyllis Jean Flear	118.15
724	John Guy Foster	100.62
725	Howard H. Fowler	272.80
726	J. H. Godfrey	153.65
727	Joyce Hall	157.55
728	Katherine L. Harrold	131.85
729	C. G. Hemberger	211.35
730	Chester P. Herr	181.80
731	Violet K. Horning	188.90
732	Carl Hall Hungness	185.22
733	William Robert Johnson	161.70
734	John D. Knopf	215.22
735	Ethel H. Kromeich	153.60
736	Edward Lange	171.17
737	William Lee	201.57

October 10, 1952

SPECIAL APPROPRIATION

CIVIL SERVICE PAYROLL

738	Lois Jean Lewis	153.60
739	Rudolph Liets	179.70
740	Densil W. Lingo	139.00
741	Donald Ljungvall	213.12
742	Orville O. Loving	230.17
743	Margaret McCann	157.55
744	Antonio E. Manchego	175.75
745	Vasil C. Mandiloff	160.75
746	Charles Marchand	219.62
747	Thomas Marvin	116.10
748	Lois H. Matthews	112.95
749	Walter Mattson	208.52
750	C. F. Maughan	219.62
751	Chris Master	191.65
752	Peter Mineff	160.75
753	Grace Moore	161.98
754	Flore Morosan	160.75
755	Clarence Michells	230.50
756	H. F. O'Neill	191.57
757	Consuelo A. Owens	122.34
758	Mary M. Paddleford	185.25
759	Jesse Elva Payne	185.22
760	John R. Perez	112.55
761	Jose Perez	171.00
762	Joseph Perry	186.80
763	John W. Pickethall	268.00
764	Jacob T. Pyle	172.25
765	John B. Ratcliff	207.32
766	James R. Rich	214.65
767	Robert H. Richards	228.35
768	Ruth N. Sackett	164.35
769	Albert E. Simpson	197.97
770	James Smith	214.00
771	Mary C. Smith	187.12
772	Leslie B. Talbert	167.30
773	Charles S. Thomas	170.75
774	Warren Tripp	164.70
775	Loren H. Wason	115.70
776	Ernest E. Waters	219.35
777	Louise M. Waters	169.85
778	A. G. Webster	196.65
779	William Weller	153.65

TOTAL CIVIL SERVICE PAYROLL

11,018.80

SPECIAL APPROPRIATION

MISCELLANEOUS PAYROLL

780	Frederic Kurt Aigner	137.55
781	Glenn Allen	220.00
782	Clarence R. Barger	113.15
783	Franklin W. Baumgartner	99.10
784	Stanley V. Benfell	90.57
785	Sydney Brassell	70.00
786	Phil H. Brebeck	40.32
787	Sally C. Burnes	162.50

October 10, 1952

SPECIAL APPROPRIATION

MISCELLANEOUS PAYROLL

788	Clara C. Champion	177.50
789	Martha Champion	50.80
790	George T. Coker	93.33
791	Peter Conti	166.25
792	Margaret Phyllis Cook	144.50
793	Patricia A. Cooke	145.10
794	John Arrie Crabtree	242.55
795	Clint E. Danley	151.30
796	Charles M. DeCola	9.34
797	Eve Nielsen Denton	127.57
798	Marjorie G. Dugger	152.00
799	Harold H. Barnhart	335.15
800	Hildreth Frost	110.00
801	Gilbert A. Gallegos	12.67
802	Beverly Irene Gardner	170.00
803	Shirley Gibson	170.00
804	Clyde G. Gregory	201.70
805	Beverly Griffith	87.30
806	John B. Hackett, Jr.	94.06
807	Leo E. Ims	162.10
808	Clyde Robert Ingels	52.50
809	Jack Jaka	99.10
810	Helen Johnston	170.05
811	Claude Finner Jones	200.60
812	Elof Jonsson	151.30
813	Edward C. Koehler	50.00
814	Hans Lingerfeldt	36.00
815	Dugan S. J. Magee	182.00
816	Harry Marshall	124.53
817	Alfred D. Olson	99.10
818	Clyde LeRoy Proctor	9.34
819	Janet A. Ramage	158.90
820	Sally Service	169.47
821	Dennis Ruel Sharpsteen	177.97
822	Minnie Simpson	64.90
823	George D. Shier	9.34
824	Lois N. Skinner	145.67
825	Robert A. Spencer	124.53
826	Donald Glen Stewart	9.34
827	Ronald Joe Stewart	9.34
828	John Tiedt	180.18
829	Doris Tyler	23.60
830	Charles D. Tyler, Jr.	217.55
831	Ruth B. Van Orsdal	176.53
832	Dean Wadsworth	99.10
833	Herbert Douglas Waterman	110.00
834	Janet Waterman	147.27
835	Frank C. Wellminster	20.25
836	R. P. Wensell	14.00
837	Ralph J. Whittaker	219.00
838	Harry F. Woods	162.40

TOTAL MISCELLANEOUS PAYROLL

7,129.67

SPECIAL APPROPRIATION

STUDENT HELP PAYROLL

839	Frank Akiyama	12.00
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SPECIAL APPROPRIATION

STUDENT HELP PAYROLL

840	James D. Besse, Jr.	2.25	
841	James R. Ringel	9.00	
842	Paul Ringel	9.75	
843	David F. Bolender	10.00	
844	Emanuel G. Bombolakis	44.25	
845	Leon E. Borgman	39.25	
846	Richard Boyle	21.00	
847	Carlos W. Carroll	9.00	
848	James H. Ediscott	19.50	
849	Tom R. Fulton	12.00	
850	Francis E. Gibson	12.00	
851	Garvin H. Godfrey	38.25	
852	Phil Halstead	46.88	
853	Harvey F. Hansen, Jr.	18.75	
854	Neal J. Harr	15.00	
855	David Hoover	2.63	
856	Sidney Johnston	3.75	
857	Navin M. Kothari	18.00	
858	Dunn Krahl	3.00	
859	Rikitu Mako	20.25	
860	Stanley Y. Ogawa	17.06	
861	Earl J. Ostling	16.50	
862	Richard Pawlenty	10.50	
863	Roger Peck	5.25	
864	Louis Phamenstiel	10.50	
865	Warren Richards	1.13	
866	Richard D. Ridley	1.13	
867	C. Ted Robinson	18.75	
868	Charles Russell	7.50	
869	Ralph Sandall	30.75	
870	Fred Schwartzberg	30.00	
871	James L. Shore	39.75	
872	H al Smith	7.50	
873	Mark Spaeth	4.50	
874	Alberdo Trevino	33.75	
875	Jose R. Trevino	12.00	
876	Walt Weid	4.50	
877	Franklin D. Wicks	12.00	
878	Al Wieselmann	10.50	
	TOTAL STUDENT HELP PAYROLL		640.08
22	Withholding Tax	7,973.33	
23	Retirement	2,785.96	
24	Blue Cross	631.05	
25	State Employees Insurance	37.20	
26	War Bonds	419.75	
27	State's Share	2,769.35	70,967.31
	TOTAL PAYROLL		73,736.66

EXPERIMENTAL PLANT

CIVIL SERVICE PAYROLL

25	Clair E. Dillon	204.17
26	R. B. Eldredge	217.77
27	Samuel Gable	233.45

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EXPERIMENTAL PLANT

CIVIL SERVICE PAYROLL

28	Edwin J. Harding	221.90
29	Fred Ljungvall	205.05

MISCELLANEOUS PAYROLL

30	Thomas Don Andrews	332.70
31	Paul W. Harrell	187.35
32	Vernon L. Mattson	358.24
33	Darline Mae Mayberry	163.10
34	John Beece	229.73
35	Jerome R. Fichy	181.80

EXPERIMENTAL PLANT PAYROLL

2,565.26

10	Withholding Tax	268.10
11	Retirement	77.84
12	Colorado Hospital Service	35.80

TOTAL EXPERIMENTAL PLANT PAYROLL

2,947.00

SUPPLY VOUCHERS

458	Ace Kauffman Rubber Stamp & Seal Company	8.60
459	Acme Window & Wall Cleaning Company	32.50
460	Adams & Partridge	1,138.36
461	Addressograph-Multigraph Corporation	9.02
462	Albi Brothers Coal Company	158.75
463	American-La France Fosfite Corporation	16.00
464	The American Society of Mechanical Engineers	9.00
465	Paul H. Anderson	21.52
466	Baker Auto Rental, Inc.	1,010.13
467	Bartch Service & Supply Company	5.00
468	Bradford-Robinson Printing Company	110.00
469	Brooks Dry Cleaners	19.00
470	William V. Burger	11.88
471	John C. Burt Insurance Agency	2,293.66
472	Robert H. Carpenter	54.99
473	Carson Brothers	9.30
474	Central Electric Supply Company	25.49
475	Central Equipment Company	240.15
476	Chemical Publishing Company, Inc.	15.15
477	Robert F. Clark Company	165.57
478	Colorado Central Power Company	1,675.43
479	Colorado National Guard	100.00
480	Colorado Sanitary Wiping Cloth Company	45.00
481	Colorado School of Mines Dining Hall	118.80
482	Colorado & Southern Railroad Company	6.23
483	Continental Oil Company	20.91
484	Contractors Heating & Supply Company	95.95
485	Council of State Governments	10.00
486	Daffenbaugh Lumber Company	146.28
487	A. B. Degraw	30.00
488	Denver Bookbinding Company	223.60
489	Denver-Boulder Bus Company	72.80
490	Denver Brass & Copper Company	12.17
491	Denver Equipment Company	556.04
492	Denver Fire Clay Company	1,569.02

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SUPPLY VOUCHERS

193	Denver Key & Lock Company	13.13
194	Denver Post - Advertising	18.30
195	Denver Towel Supply Company	99.78
196	Earl Dickens	14.84
197	Clair Dillon	15.00
198	D & S Paint Center	28.97
199	Duvall-Davison Lumber Company	79.25
500	Eastman Kodak Stores, Inc.	25.22
501	E & I Cooperative Service	332.40
502	Ehret Engraving Company	5.00
503	Elliott-Schmidt Electrical Service Company	181.57
504	Encyclopedia Britannica	249.50
505	E-Z Way Laundry	87.09
506	Federal Envelope Company	94.99
507	Frans C. Feger	22.87
508	Fensal Incorporated	10.13
509	Fisher Scientific Company	80.20
510	Paul Fitzgerald	94.43
511	Howard Flint Ink Company	13.06
512	Ford Optical Company	17.25
513	M.L. Foss, Inc.	172.56
514	Foss Drug Company	1,041.44
515	Frankel Carbon & Ribbon Company	385.50
516	French Summer School	12.26
517	Frontier Airlines	1,919.60
518	Gaylord Brothers, Inc.	12.50
519	General Chemical Division	229.10
520	General Electric Company	175.62
521	General Electric Supply Corporation	102.42
522	Golden Gate Market	11.02
523	Golden Ice & Hauling	21.60
524	Golden Press	454.00
525	Leroy W. Goodwin	25.59
526	Gerald E. Gould	42.21
527	Glyde Gregory	2.87
528	Jack Harris	14.56
529	Hassco, Inc.	36.64
530	Hoarne Brothers	37.50
531	A. E. Heinsohn Printing Company	35.45
532	Hendrie & Bolthoff	84.98
533	Huntington Laboratories, Inc.	52.50
534	George W. Johnson	9.10
535	Walter J. Johnson, Inc.	198.51
536	W. S. Johnson	18.00
537	J. J. Kelley	33.30
538	Kellogg's Hardware, Inc.	96.85
539	Kendrick-Bellamy	50.32
540	W. H. Kistler Stationery Company	946.53
541	Morton Kline	33.50
542	Kohler-McLister Paint Company	14.00
543	Bob Kroschelmeier	8.18
544	Ladd Lumber & Merchandise Company	30.31
545	L. W. LeRoy	10.35
546	Luby Auto & Truck Rental	86.22
547	Merchant Calculators, Inc.	12.50
548	Metal Goods Corporation	94.65
549	Mines Register	20.00
550	Mine & Smtleer Supply Company	2,115.95
551	Monarch Lumber Company	425.08

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