

SCHOOL OF MINES TAX FUND

SUPPLY VOUCHERS

13	Denver Air Machinery Company	20.65
14	Denver Bookbinding Company	387.09
15	The Denver Post	42.00
16	Scott C. Dine, Photographer	210.00
17	The Duvall-Davison Lumber Co.	83.40
18	Harold H. Earhart	18.20
19	Edgewater Typewriter Company	8.75
20	Elk Coal Company	1,212.84
21	The Foss Company	47.91
22	Charles G. Frush	72.94
23	Golden Home 'H' Garden Center	10.60
24	Hanovia Lamp Division	55.45
25	The A. B. Hirschfeld Press, Inc.	1,724.00
26	Industrieverlag Von Bernhaussen K.G.	17.14
27	Insurance Agency of Colorado, Inc.	1,151.74
28	International Business Machines Corporation	44.70
29	International Publications, Inc.	2.25
30	Inter-State Radio & Supply Co.	42.66
31	Paul H. Keating	91.59
32	Kolacny Music	2.00
33	Edward W. Lange	9.38
34	Oscar H. Lentz	40.74
35	The Library of Congress	66.94
36	Meyer Hardware & Sporting Goods, Inc.	1.68
37	The Mountain States Telephone & Telegraph Company	1,760.37
38	Natural Resources Journal	20.00
39	Olin Mathieson Chemical Corporation	4.70
40	John W. Pickthall	9.59
41	Postmaster	3,000.00
42	A. L. Pierce	50.30
43	Purdue University	6.00
44	Readex Microprint Corporation	128.36
45	Silver State Printers	54.05
46	Simmons Music Company	9.00
47	Stechert-Hafner, Inc.	162.85
48	Strawn's	28.91
49	Transport Clearings of Colorado, Inc.	10.64
50	D. W. Trexler	19.39
51	The United Materials, Inc.	1,015.00
52	United States Government Printing Office	144.20
53	United States Welding Works Co., Inc.	101.58
54	John W. Vanderwilt	11.03
55	Colorado Surplus Property Agency	270.50
56	Garnett Steinhauer	14.56
57	William V. Burger	26.67
	TOTAL SUPPLY VOUCHERS	13,104.91

SPECIAL APPROPRIATION - 1933-52

159	Van Waters & Rogers, Inc.	4.88	
	TOTAL SPECIAL APPROPRIATION - 1933-52		4.88

MILL LEVY BUILDING FUND

492	Clerk of the District Court of Jefferson County	19,500.00	
	TOTAL MILL LEVY BUILDING FUND		19,500.00

Previous Minutes. The minutes of the meeting held on June 9, 1961 were approved.

New Faculty Appointments. President Vanderwilt reviewed the qualifications of two new faculty members. The Board approved the appointments as follows:

Dean W. Dickerhoof	\$8,500
Assistant Professor of Chemistry	
Richard J. Barton	7,200
Assistant Professor of Metallurgy	

Advisory Group. President Vanderwilt stated he had visited with several persons about similar groups both in education and industry. The consensus was that an advisory group to be effective should be administered through the president and that leading faculty members should be informed in advance of the announcement of plans. The Board felt the important thing was to get a group working and since staff changes were imminent in the Petroleum Department, perhaps that would be a good place to start. Dr. Parker offered to review the names again and President Vanderwilt was asked to prepare a statement of purpose for consideration of the Board. The thought was expressed that it might be best to get the entire group together for the first meeting before it was divided into sub-groups for study of individual departments.

Patent Policy. Mr. Stockmar said he had read the draft of the patent policy and found several areas where the language should be clarified if possible. The suggestions were noted to be passed along to Dean Jordan under whose direction the policy was being worked out.

Committee on Education Beyond High School. Mr. Johnston reported on a meeting which he had attended as a member of the advisory group of the Committee on Education Beyond High School. He stated they were studying the question of granting degrees at extension centers and the trimester system. Upon inquiry as to the feelings of the other members of the Board on these subjects, the members expressed their approval of the trimester system but without full knowledge of the situation doubted the necessity of the granting of degrees at extension centers.

Mr. Steinhauer entered the meeting at this time.

Monthly Reports. Mr. Steinhauer distributed copies of the monthly reports as follows: Summary of Budget Appropriation & Disbursements, as of June 30, 1961; Balance Sheet, June 30, 1961; Mill Levy Building Fund, as of June 30, 1961; Experimental Plant, Summary of Budget Appropriation & Disbursements, as of June 30, 1961; Dining Hall, from May 27, 1961 through June 20, 1961; College Union Fund, Summary of

Budget Appropriations and Disbursements, as of June 30, 1961; Statement of Income & Expense, Mines Park, as of June 19, 1961; Mines Park, Summary of Budget Receipts & Disbursements, as of June 19, 1961; Prospector Park, Statement of Income & Expense, as of June 19, 1961; Statement of Income & Expense, Mines Bradford Hall & New Dormitory, as of June 19, 1961; Statement of Income & Expense, C.S.M. Houses - Group 1, as of June 19, 1961; Statement of Income & Expense, C.S.M. Houses - Group 2, as of June 30, 1961; Statement of Income & Expense, Mines Park Houses, 29-36 inclusive, as of June 19, 1961; Summary of Budget Receipts & Disbursements, Mines Park Houses, 29-36 inclusive, as of June 19, 1961; Statement of Income & Expense, C.S.M. Houses Group 1 & Mines Park Houses, 29-36 inclusive, as of June 19, 1961; Statement of Income & Expense, 1960-61 Health & Accident Plan, Associated Students of the Colorado School of Mines, Inc., June 30, 1961; Budget Period, 1960-61 Health and Accident Plan, Associated Students of the Colorado School of Mines, Inc. June 30, 1961; and the Athletic Association, Summary of Budget Appropriations and Disbursements, as of June 20, 1961.

Vivian Property. Mr. Steinhauer reported that on July 3 he had appeared in court to establish the date when the Vivian property would be required. The date of September 1, 1961 had been entered.

After the July 3 court hearing, Mr. Vivian filed a motion to dismiss the suit and the hearing on this had been set for July 17.

Mr. Steinhauer stated he had given a check in the amount of \$19,500 to the Clerk of the District Court in payment of the Vivian property.

Houses to be Razed. Mr. Steinhauer stated he had inserted an advertisement in the Denver Sunday paper to sell the houses on the half-block where the Science Building is to be built.

Science Building Estimate. Mr. Steinhauer reported that originally the architect had given an estimate of \$775,000 for the science building including all built-in equipment. This estimate was approved by the Planning Division. Later the architect submitted an estimate of \$70,000 for island tables and the electrical distribution systems. The administration objected to this separate listing of what they considered built-in features. The architect had been told that he must include these as built-in items and that if the bids come to more than the original estimate, an amended request would have to be filed with the State Planning Division.

Mines Park Addition Indenture. Mr. Steinhauer reported that when the site is prepared for the construction

of the new science building, two properties, income of which is pledged for payment of revenue bonds issued for construction of Mines Park Addition, will be demolished. In the CSM Houses Group 2 there are two properties which were purchased from Prospector Park funds. When Mr. E. G. Spurlin, State Controller, was out here he said he was going to recommend that the income from these two houses be retained by the school. Mr. Steinhauer recommended that these two houses, 1422 Maple and 1224 Seventeenth Street, be substituted for the two properties included in CSM Houses Group 1 which we will lose.

On motion, seconded, and carried, the following resolution was adopted:

WHEREAS, the Board of Trustees of the Colorado School of Mines at their regular meeting held in Denver, Colorado on January 14, 1955 authorized the issuance of Colorado School of Mines, Mines Park Revenue Bonds dated January 1, 1955 in the principal amount of \$123,000; and

WHEREAS, the Board of Trustees pledged the net income of certain houses purchased by the school to the repayment of the Mines Park Revenue Bonds which were purchased by the Simon Guggenheim Fund in the amount of \$123,000, among these houses being the following two properties described as follows:

Davison House - 1000 16th Street, Golden

Fertig House - 1020 16th Street, Golden and

WHEREAS, the two above-mentioned properties will be demolished and the site on which they are located will be used as a site for a new science building to be erected:

THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE COLORADO SCHOOL OF MINES, IN LAWFUL MEETING ASSEMBLED:

That effective as of July 1, 1961 the net income of the following two properties described as follows:

King House - 1422 Maple Street, Golden

Kerr House - 1224 17th Street, Golden

be pledged to the repayment of the Mines Park Revenue Bonds, it being understood that the Board of Trustees may authorize the demolition of either or both houses and replace them with any other structure whatsoever,

July 14, 1961

the income derived from which need not be pledged to secure said bonds.

Attorney General's Opinion - Deposits in Savings and Loan Associations. Mr. Steinhauer reported that Mr. Spurlin had requested an opinion from the Attorney General regarding state agencies depositing money in savings and loan associations. The Attorney General had issued an opinion dated June 30, 1961 that this could not be done, except in cases of trust funds. Mr. Steinhauer recommended that we make no change in our deposits until such time as we have arranged with the State Treasurer for transfer of funds to the State Treasurer. The Board accepted this recommendation.

Clay Pit Area. Mr. Steinhauer reported on a meeting with the Planning Division at which the Advisory Board of the Planning Division recommended approval of the application for site preparation in the amount of \$70,000 and approval of the married student housing and college union application. They recommended approval of the fraternity row with the provision that the school make satisfactory arrangements to lease the fraternities the ground on which the houses would be built and instead of collecting rent apply the amount against the purchase of the present fraternity houses with the effect that the school would not be out any money at all. Mr. Steinhauer felt this would not be acceptable to the fraternities and further that several of the fraternities have property which the school does not wish to buy.

There followed a general discussion of the problems which had come up in connection with the fraternity row and the FFHA application for financing fraternity houses. Upon motion made, seconded, and passed, it was agreed that the application for a loan to build fraternity houses should be withdrawn.

Plans for Married Student Housing and College Union. Mr. Sudler, architect, entered the meeting with one of his associates and reviewed preliminary sketches and plans for the married student housing and college union. The Board gave Mr. Sudler unanimous approval of his sketches and plans.

The meeting adjourned at 4:00 p.m.

Assistant Secretary

July 14, 1961

Golden, Colorado
August 11, 1961

The Board of Trustees met in regular session on August 11, 1961 at 8:30 a.m., in the President's Office at the Colorado School of Mines.

Present: Messrs. Coors, Johnston, and Parker.

Absent: Messrs. Fenwick and Stockmar.

President Vanderwilt attended the meeting.

Dr. Parker, President of the Board, presided.

Bills against the SPECIAL APPROPRIATION were examined and allowed as set forth on the following pages, Nos. 2 through 14, inclusive.

August 11, 1961

SPECIAL APPROPRIATION

FACULTY PAYROLL - Voucher #1

1	Allen, Jimmie L.	411.50
2	Arbini, Ronald	380.55
3	Ayler, Maynard F.	401.20
4	Babcock, Henry A.	469.93
5	Badgley, Peter C.	485.40
6	Barb, Clark F.	663.89
7	Bartunok, Paul F.	536.11
8	Bausman, Victor W.	382.67
9	Bisque, Ramon E.	421.77
10	Bloom, Harold	387.35
11	Breuncke, Frits S.	613.72
12	Bryner, Leonid	397.40
13	Burdick, H. Dean	581.33
14	Burger, William V.	564.58
15	Campbell, Frank R.	486.75
16	Carpenter, Frederick	507.31
17	Carpenter, Robert H.	546.76
18	Chapitis, William J.	426.16
19	Coke, John M.	564.02
20	Compton, W. D.	447.91
21	Conrey, Bernatta	365.71
22	Cook, George S.	359.59
23	Darden, James	413.07
24	Davies, Joseph E.	455.13
25	Day, Robert B.	416.21
26	Dunke, Walter H.	577.05
27	Earhart, Harold H.	583.78
28	Epis, Rudy C.	376.89
29	Ferrell, Edward F.	355.76
30	Fisher, Edward G.	420.43
31	Fletcher, David E.	410.73
32	Fletcher, Hilbert E.	442.23
33	Foster, Ruby	395.97
34	Fox, Leland S.	367.70
35	Fritts, Paul J.	389.45
36	Frost, Hildreth, Jr.	455.03
37	Frush, Charles O.	515.87
38	Gary, James H.	710.22
39	George, John M.	364.21
40	Gosman, Albert L.	475.24
41	Gross, Clara C.	402.47
42	Grosvenor, Miles E.	416.85
43	Gusy, Wilbur J.	362.04
44	Gutzman, Raymond R.	452.46
45	Hall, James L.	338.98
46	Hancock, John W.	383.42
47	Hartkempier, L. W.	517.36
48	Hasbrouck, Wilfred P.	387.63
49	Hann, John D.	469.91
50	Hayes, John R.	545.30
51	Hebel, Ivan L.	511.16
52	Hepworth, Malcolm T.	453.52
53	Hiltrop, Carl L.	271.95
54	Hollister, John C.	704.42

SPECIAL APPROPRIATION

FACULTY PAYROLL - Voucher #1

55	Houghton, Augustus S.	401.19
56	Hughes, Richard V.	632.57
57	Hutchinson, Robert M.	525.17
58	Johnson, Don H.	403.78
59	Johnson, George W.	482.62
60	Johnson, Warren B.	375.48
61	Johnstone, James G.	446.17
62	Jordan, A. Raymond	718.14
63	Jurney, William H.	532.38
64	Keating, Paul H.	502.56
65	Keller, George V.	440.00
66	Kelly, T. A.	563.27
67	Kelsey, Harry E.	429.45
68	Kent, Harry C.	374.09
69	Kline, John V.	514.35
70	Klugman, Michael A.	438.78
71	Koehler, Edward C.	182.72
72	Kuhn, Truman H.	996.31
73	Laubach, Winton	266.94
74	LeHaire, George W.	553.93
75	Lents, Oscar H.	330.22
76	LeRoy, L. W.	833.84
77	Long, V. Allan	609.25
78	Lucas, George B.	441.66
79	Marsh, Donald C. B.	379.51
80	Marshall, Scott J.	406.86
81	Mateer, W. D.	389.81
82	Mathews, Frank S.	527.64
83	Merideth, George T.	638.48
84	Merrin, James	483.01
85	Milich, Dale	334.71
86	Noore, Fred E.	371.26
87	Morgan, Lyman W.	544.49
88	Nordquist, Carl G.	434.43
89	Ogden, Lawrence	411.70
90	Osborn, Robert B.	469.21
91	Parkinson, Lute J.	719.55
92	Pearson, R. S.	367.70
93	Pegis, Anton G.	464.22
94	Peters, William R.	479.36
95	Pierce, A. L.	360.73
96	Pohrte, Theodore W.	401.14
97	Poole, H. Gordon	771.98
98	Preston, Ronald D.	519.25
99	Prince, Lawrence J.	469.93
100	Reed, John J.	664.65
101	Richtmann, W. M.	499.37
102	Rinehart, John S.	831.62
103	Robinson, James G.	610.94
104	Rodgers, Paul A.	484.57
105	Sankovitz, James L.	448.23
106	Schieltz, N. Cyril	551.02
107	Shull, Charles H., Jr.	440.07
108	Sisson, George T.	324.92
109	Smiley, Francis E., Jr.	475.54

SPECIAL APPROPRIATION

FACULTY PAYROLL - Voucher #1

110	Starks, Charles W.	360.84
111	Steinhauer, Burnett	786.95
112	Stewart, Frances L.	322.83
113	Sutherland, Joycelyn	289.61
114	Taylor, Robert J.	354.00
115	Thomas, John C.	317.61
116	Trenler, David W.	429.63
117	Vandervalt, John W	1,123.43
118	Van Pelt, Chancy D.	402.00
119	Weimer, Robert J.	467.29
120	Wichmann, Arthur F.	565.91
121	Wilcox, Virginia Lee	561.31
122	Williams, Art	442.99
123	Williams, John T.	500.45
124	Wright, Curtis E.	370.00
125	Wright, W. Lloyd	475.64

TOTAL REGULAR FACULTY PAYROLL

59,765.33

SPECIAL APPROPRIATION

FACULTY SUMMER SCHOOL PAYROLL - Voucher #1

126	Arbini, Ronald	183.22
127	Babcock, Henry A.	315.89
128	Badgley, Peter C.	297.82
129	Barb, Clark F.	435.36
130	Bauman, Victor W.	260.92
131	Beatty, P. N.	105.73
132	Carpenter, Frederick	331.40
133	Chapitis, William J.	274.25
134	Coke, John N.	362.24
135	Cook, George S.	299.35
136	Day, Robert S.	243.87
137	Dunke, Walter H.	397.06
138	Epis, Rudy C.	493.21
139	Fisher, Edward G.	183.22
140	Fox, Leland S.	224.04
141	Frost, Hildreth, Jr.	268.67
142	Frush, Charles O.	310.91
143	Gary, James E.	878.96
144	George, John H.	183.22
145	Grogan, M. I.	52.94
146	Grosvenor, Niles E.	290.65
147	Gutzman, Raymond R.	279.06
148	Hadsell, Frank A.	289.38
149	Hartkemeier, L. W.	325.13
150	Hasbrouck, Wilfred P.	254.90
151	Haun, John D.	321.62
152	Hayes, John R.	360.87
153	Hepworth, Malcolm T.	287.87
154	Hollister, John C.	447.98
155	Houghton, A. S.	301.44

SPECIAL APPROPRIATION

FACULTY SUMMER SCHOOL PAYROLL - Voucher #1

156	Hutchinson, Robert M.	297.53
157	Hyun, Byun Koo	267.92
158	Johnson, George W.	311.54
159	Johnson, Warren B.	183.22
160	Johnstone, James G.	292.54
161	Keating, Paul H.	341.31
162	Kelly, T. A.	788.35
163	Laubach, Winton H.	226.01
164	Long, V. Allan	400.72
165	Hebel, Ivan L.	378.09
166	Marshall, Scott J.	273.32
167	Matthews, Frank S.	346.65
168	McFeeh, Lawrence	81.43
169	Nerrin, James	304.90
170	Nordquist, Carl G.	273.63
171	Pearson, Robert S.	224.04
172	Pegis, Anton G.	91.82
173	Freston, Ronald D.	305.72
174	Reed, John J.	406.49
175	Richtmann, William M.	386.90
176	Rodgers, Paul A.	327.45
177	Rouse, Jimmie Vay	105.73
178	Smiley, Francis H., Jr.	615.72
179	Wichmann, Arthur P.	377.05
180	Williams, John T.	311.87
	TOTAL FACULTY SUMMER SCHOOL PAYROLL	17,181.13
	GRAND TOTALS OF FACULTY PAYROLLS	76,946.46

SPECIAL APPROPRIATION

CIVIL SERVICE PAYROLL - Voucher #2

181	Aldridge, M. Floyd	218.14
182	Apodaca, Richard M.	227.64
183	Averill, Margaret S.	128.79
184	Bain, Miriam W.	299.95
185	Barthel, William L.	285.66
186	Berlin, Avis M.	127.74
187	Billingham, Charles	268.57
188	Bliss, Mary Geneva	203.62
189	Bodh, Jacqueline L.	213.91
190	Bran, Frank J.	284.83
191	Britton, Esther	322.84
192	Brobeck, Harold V.	277.23
193	Bufnak, Frank	244.42
194	Burtlow, Cedric Gene	320.20
195	Bussert, Shirley	245.04
196	Carlson, Phyllis H.	280.79
197	Carper, Leorabel	222.51
198	Carver, Walter B.	239.05
199	Casedy, Leonard D.	397.65

SPECIAL APPROPRIATION

CIVIL SERVICE PAYROLL - Voucher #2

200	Chambers, Paul L.	294.77
201	Childers, Engra M.	330.89
202	Connor, Rex L.	273.80
203	Crane, Lidia A. A.	199.46
204	Danley, Clint E.	198.25
205	Dickens, Earl	431.75
206	Dillon, Dorothy	213.32
207	Dillon, Harold Ross	334.31
208	Dinkmeyer, Elvera	304.66
209	Dixon, Sara	205.31
210	Dolan, Francis	339.49
211	Dollar, Claude E.	239.05
212	Drake, Ollie L.	157.89
213	Dygert, Harold	229.66
214	Easley, Fred D.	377.20
215	Eastin, Dick	242.75
216	Eddleman, Janice C.	251.61
217	Farmer, Clarence J.	239.05
218	Fortune, William E.	318.88
219	Gallager, Alfred J.	316.98
220	Geary, Edwin J.	335.18
221	Gilchrist, Clarence	212.31
222	Godfrey, J. H.	257.25
223	Goodhead, James W.	185.59
224	Gregory, Clyde G.	365.77
225	Grewal, Martha H.	275.17
226	Hansen, Ole E.	219.51
227	Hatfield, John D.	298.08
228	Hendrickson, Vernon A.	231.99
229	Hoffman, Helen M.	199.25
230	Hofmeister, Edward C.	264.22
231	Hoskins, Raymond	200.19
232	Howarter, William H.	244.23
233	Janson, Hendrietta O.	244.04
234	Johnston, Helen	303.91
235	Krattli, Tetley	275.61
236	Kruger, Richard F.	245.36
237	Kubesh, Josephine	225.55
238	Lamb, Melance B.	245.42
239	Lange, Edward	357.29
240	Lee, William	339.07
241	Lietz, Rudolph	312.28
242	Ljungvall, Donald	312.36
243	Loving, Orville O.	385.14
244	Mandiloff, Dean M.	313.51
245	Mandiloff, Vasil C.	256.25
246	Marvin, Thomas	235.82
247	Mattson, Walter	312.36
248	McMulty, Susan Lee	148.70
249	Melcher, Adolf A.	216.61
250	Nester, Chris L.	343.77
251	Michaelis, Harold C.	267.06
252	Nineff, Peter	274.17
253	Noore, Onace	245.35
254	Nandrea, Michael, Jr.	244.05

SPECIAL APPROPRIATION

CIVIL SERVICE PAYROLL - Voucher #2

255	Nicholls, Clarence	419.49
256	Nobles, William	211.55
257	Nordyke, Ina G.	213.15
258	Obermeyer, Robert H.	246.50
259	O'Lear, Thomas F.	340.77
260	O'Neil, Milton F.	405.39
261	Paddleford, Mary M.	247.55
262	Parsons, Von E.	269.01
263	Partridge, Jesse C.	183.90
264	Payne, Jesse E.	341.23
265	Perez, John R.	255.48
266	Perez, Jose M.	279.78
267	Peters, Roy V.	239.05
268	Phillips, Helen K.	224.76
269	Pickthall, John W.	380.14
270	Porter, Dorothy M.	270.35
271	Ratcliff, John B.	367.36
272	Rheams, Ruth Ann	324.99
273	Rice, Shirley A.	210.99
274	Richards, Robert H.	357.97
275	Robb, Donald	257.08
276	Rogers, Charlotte C.	212.51
277	Routh, Carl D.	287.84
278	Rushton, John E.	243.11
279	Sackett, Ruth W.	248.19
280	Schader, Loretta B.	257.09
281	Schieffelin, Eleanor	308.55
282	Simpson, Albert E.	313.71
283	Simpson, Bert D.	219.51
284	Simpson, Frances	257.75
285	Simpson, Minnie	190.06
286	Smith, Mildred	259.91
287	Spencer, Robert A.	369.80
288	Stark, Henry C.	272.82
289	Staffenich, Marvyl I.	284.53
290	Steih, Otto J.	222.00
291	Sterling, Mary Ann	304.91
292	Stolpa, Vincent E.	403.16
293	Tear, Lacy E.	179.33
294	Thomas, Laverna F.	256.25
295	Thomas, Luella F.	256.75
296	Tiedt, John	236.25
297	Tigner, Judy M.	257.09
298	Tousic, Frank J.	222.00
299	Tracy, Frank A.	350.61
300	Tripp, Warren	334.18
301	Underwood, Laverna F.	257.08
302	Underwood, William V.	258.08
303	Valentine, Florence D.	216.16
304	VanDewerker, Letta	257.75
305	Vaughn, Clarence	223.40
306	Waters, Ernest E.	442.02
307	Wendell, David	306.44
308	Williams, Charlotte	207.80

TOTAL CIVIL SERVICE PAYROLL

34,583.21

SPECIAL APPROPRIATION

MISCELLANEOUS PAYROLL - Voucher #3

309	Anado, Henry	221.31
310	Davies, James E.	171.72
311	DeGrazio, Bettee L.	31.73
312	Fisher, Edward G., III	49.80
313	Henderson, John D.	162.63
314	Hofer, Arthur	249.00
315	Kanby, Joseph	313.45
316	Kanby, Louis	325.25
317	Loughry, Pat	10.00
318	Matthews, Colleen A.	217.23
319	McRae, George E.	358.61
320	Messmer, Joseph F.	197.88
321	Meyer, William L.	284.94
322	Moore, Paul B.	193.02
323	Nolte, Beth	104.90
324	Nolte, Beth	95.32
325	Peters, Susan E.	176.51
326	Peters, William V.	109.05
327	Fritchard, Jane S.	213.22
328	Rowe, George	262.48
329	Roybal, Floyd	221.31
330	Schmitz, Martin	201.65
331	Smiley, Francis, III	170.87
332	Van Horn, Horace M.	243.60

TOTAL MISCELLANEOUS PAYROLL

4,585.48

SPECIAL APPROPRIATION

STUDENT HELP PAYROLL - Voucher #3

333	Aldrich, William J.	3.50
334	Bell, Jeffrey J.	3.50
335	Chase, John P.	3.50
336	Coffman, Frank	4.00
337	Cruickshank, M. J.	17.75
338	Cruickshank, M. J.	15.50
339	Cruickshank, M. J.	44.00
340	Downs, George R.	30.00
341	Edwards, Thomas D.	86.50
342	Fix, Daniel K.	26.00
343	Grogan, Michael I.	9.00
344	Henderson, John D.	3.50
345	Henry, William A.	12.00
346	Howard, Graham W.	3.50
347	Lease, Ron	9.00
348	Lincicome, Thane	3.50
349	McCandless, Stephen	148.50
350	Meyers, William L.	98.00
351	Fasquali, E. Jean	3.50
352	Kiecken, Robert J.	20.00
353	Sallee, Rawleigh L.	34.00
354	Soc, Nya	17.50

SPECIAL APPROPRIATION

STUDENT HELP PAYROLL - Voucher #3

355	See, Mya	24.75	
356	Strain, Charles M.	24.50	
357	Tejera, Frank D.	30.00	
358	Tejera, Frank D.	30.00	
359	Tin, Maung Thaug	3.50	
360	Tin, Maung Thaug	14.50	
361	Volin, Tim	10.00	
362	Wheeler, John	6.00	
363	Woodbury, Robert M.	3.75	
	TOTAL STUDENT HELP PAYROLL		743.25
	TOTAL MISCELLANEOUS & STUDENT HELP PAYROLLS		5,328.73

SPECIAL APPROPRIATION

DEDUCTIONS ON FACULTY PAYROLL - Voucher #1

Federal Withholding Tax	14,410.59
Colorado Withholding Tax	2,066.84
Retirement	4,746.24
Equitable Life Assurance Society	1,544.32
C.S.M. Credit Union	1,162.73
War Bonds	360.00
Mile High United Funds	84.30

SPECIAL APPROPRIATION

DEDUCTIONS ON CIVIL SERVICE PAYROLL - Voucher #2

Federal Withholding Tax	6,034.80
Colorado Withholding Tax	724.94
Retirement	2,819.21
Blue Cross & Blue Shield	1,058.60
Colorado Employees' Credit Union	55.00
C.S.M. Credit Union	1,299.25
Civil Service Insurance	104.77
War Bonds	66.25
Mile High United Funds	12.99

SPECIAL APPROPRIATION

DEDUCTIONS ON MISCELLANEOUS PAYROLL - Voucher #3

Federal Withholding Tax	609.00
Colorado Withholding Tax	67.40
C.S.M. Credit Union	<u>53.79</u>

154,139.33

SPECIAL APPROPRIATION

DEDUCTION VOUCHERS

4	State's Share of Retirement	7,372.32	
5	Equitable Life Assurance Society	1,489.91	
	GRAND TOTALS -- PAYROLLS & DEDUCTIONS		163,001.56

SPECIAL APPROPRIATION

EXPERIMENTAL PLANT PAYROLL - Voucher #6

	Crabtree, Edwin H., Jr.	330.08	
	TOTAL EXPERIMENTAL PLANT PAYROLL		330.08

SPECIAL APPROPRIATION

DEDUCTIONS ON EXPERIMENTAL PLANT PAYROLL - Voucher #6

	Federal Withholding Tax	81.00	
	Colorado Withholding Tax	11.92	
	Retirement	27.00	

SPECIAL APPROPRIATION

DEDUCTION VOUCHERS ON EXPERIMENTAL PLANT

7	State's Share of Retirement	27.00	
	TOTAL DEDUCTIONS ON EXPERIMENTAL PLANT		146.92
	TOTAL EXPERIMENTAL PLANT PAYROLL & DEDUCTIONS		477.00

SPECIAL APPROPRIATION

SUPPLY VOUCHERS

8	Addressing Machines & Business Equip- ment Company	45.99	
9	Addressograph-Multigraph Corp.	39.54	
10	Advance Wiping Cloth Co.	27.00	
11	Allied Radio Corporation	52.39	
12	American Assn. of Collegiate Registrars & Admissions Officers	25.00	
13	American Concrete Institute	9.24	
14	Americana Corporation	6.00	
15	Assn. of Presidents' of the Institutions of Higher Learning	3,602.00	
16	Audio-Visual Center	10.00	

SPECIAL APPROPRIATION

SUPPLY VOUCHERS

17	Autrey Brothers, Inc.	66.60
18	Peter C. Badgley	102.30
19	Bailey Bros. & Swinfen Limited	6.27
20	Clark F. Barb	161.25
21	Paul F. Bartunek	38.80
22	R. R. Bester Company	12.24
23	Lou Bowlds	30.00
24	Braniff Air Freight	11.00
25	Charles Bruning Co., Inc.	208.30
26	William V. Burger	28.21
27	Burroughs Corporation	12.00
28	Canadian Institute of Mining and Metallurgy	6.27
29	Centennial Insurance Co.	2,765.70
30	Central Magazine Co., Inc.	15.20
31	William J. Chapiro	89.25
32	Clipper Manufacturing Co.	802.00
33	Nel Coffman Associates, Inc.	321.90
34	Colorado Central Power Co.	2,077.49
35	Colorado Office Supply, Inc.	34.76
36	Colorado Paper Products Co.	17.56
37	C.S.M. Student Loan Fund	2,360.00
38	Continental Engineers, Inc.	15.00
39	Consolidated Parts, Inc.	10.86
40	Continental Oil Co.	19.38
41	Ben Cook Supply Co.	15.90
42	Craig Bit Company, Limited	27.00
43	Davis Instrument Mfg. Co., Inc.	10.74
44	Robert B. Day	9.10
45	Denver Bookbinding Co.	944.00
46	Denver-Boulder Bus Co.	266.50
47	Denver Brick & Pipe Co.	39.04
48	Denver Electronic Supply Co.	17.43
49	Denver Equipment Co.	30.90
50	Denver Machine Shop, Inc.	129.95
51	Denver Oxygen Company	1.20
52	Denver Post	15.00
53	Denver Post	9.60
54	Dictaphone Corporation	24.10
55	Dixon Paper Company	120.78
56	Dorsett Electronics, Inc.	63.60
57	E. I. DuPont de Nemours & Co., Inc.	68.78
58	Harold H. Earhart	17.50
59	Eastman Kodak Stores, Inc.	39.83
60	Edgewater Typewriter Company	530.05
61	Elk Coal Co.	158.60
62	Rudy C. Epis	112.33
63	Federal Envelope Co.	59.40
64	Federal Insurance Co.	1,148.55
65	First National Bank in Golden	10.00
66	Foss Company	165.92
67	M. L. Foss, Inc.	86.94
68	Steve Frederick Chevrolet Co.	16.16
69	Charles G. Frush	277.75
70	Funk & Wagnalls Co.	7.50

SPECIAL APPROPRIATION

SUPPLY VOUCHERS

71	Gas Equipment Co. of Denver	10.52
72	General Binding Corp. & Subsidiaries	5.99
73	Genuine Parts Co.	7.14
74	Golden Alignment Service	22.00
75	Golden Mill	4.00
76	W. W. Grainger, Inc.	48.08
77	George Graul, Florist	170.00
78	Niles E. Grosvenor	292.83
79	Gulton Industries, Inc.	137.85
80	James L. Hall	30.66
81	W. F. Hasbrouck	270.00
82	John R. Hayes	293.25
83	A. E. Heinsohn Printing Machinery & Supplies	5.51
84	Hendrie & Bolthoff Co.	203.75
85	A. B. Hirschfeld Press, Inc.	267.00
86	Robert M. Hutchinson	36.00
87	Ingersoll-Rand Co.	60.80
88	International Business Machines Corporation	964.00
89	International Business Machines Corporation	640.00
90	International Publications, Inc.	4.90
91	Interscience Publishers, Inc.	24.08
92	Inter-State Radio & Supply Co.	31.43
93	Institute of International Education	5.00
94	Jackson Street Tire Shop	68.05
95	Jaques Cattell Press, Inc.	23.34
96	Walter J. Johnson, Inc.	8.20
97	Keuffel & Esser Co. of Colorado, Inc.	529.00
98	Kistler's	403.19
99	John V. Kline	149.60
100	Knight-Campbell Music Co.	60.00
101	Kohler McLister Paint Co.	225.55
102	Kummerly & Frey Ag Bern	72.14
103	Lafayette Radio Electronics Corp.	98.02
104	Edward W. Lange	8.61
105	L. W. LeRoy	250.45
106	Library of Congress, Card Division	539.29
107	Library Service Co., Inc.	9.87
108	Life World Library	3.25
109	McCoy & Jensen	320.00
110	McMurtry Mfg. Co.	10.83
111	Lawrence A. McPeck	110.00
112	Marchant	16.40
113	Meyer Hardware & Sporting Goods, Inc.	15.13
114	Mine & Smelter Supply Co.	154.08
115	Mine Safety Appliances Co.	25.00
116	Mountain States Telephone & Telegraph Co.	1,724.57
117	National Assn. of Educational Buyers	30.00
118	National Assn. of Student Personnel Administrators	25.00
119	National Carbon Co.	270.00

SPECIAL APPROPRIATION

SUPPLY VOUCHERS

120	National Mine Service Co.	25.00
121	New Orleans Geological Society	11.00
122	Pacific Scientific Co.	13.33
123	Pergamon Press, Inc.	92.05
124	William R. Peters	170.06
125	John W. Pickthall	9.87
126	Pitney-Bowes, Inc.	41.50
127	Plasticrafts, Inc.	30.00
128	Prentice Hall, Inc.	5.91
129	Pleasant View Water & Sanitation District	15.90
130	Public Service Co. of Colorado	182.76
131	Purchasing Agents' Assn. of Denver	25.00
132	Rare Earth Research Group	10.00
133	C.S.M. Revolving Fund	760.19
134	W. H. Reinhold Convention & Decorating Service	140.00
135	John Rinehart	15.26
136	Roach Photomurals	75.00
137	James G. Robinson	32.20
138	F. A. Rodgers	270.00
139	Ryall Electric Supply Co.	80.00
140	James L. Sankevitz	35.98
141	Scribbler's Book Company	29.06
142	Serv-All Parts Company	6.36
143	Silver Steel Company	54.04
144	Snodgrass & Smith Co. Sales & Service	50.00
145	Society of Petroleum Engineers of ADBE	7.00
146	Sondie & Bronelle	110.28
147	Southwestern Industrial Electronics Co.	34.60
148	Spex Industries, Inc.	16.50
149	Spivak Artists' Supply Co.	2.00
150	State Compensation Insurance Fund	4,214.00
151	State Purchasing Agent - Revolving Fund No. 2101	1.58
152	Stechert-Hafner, Inc.	21.73
153	Garnett Steinhauer	18.81
154	Strawn's	79.99
155	Tab Products Company	452.38
156	Technical Equipment Corporation	12.45
157	Thermo-Fax Sales of Colorado, Inc.	90.20
158	Transport Clearings of Colorado, Inc.	24.66
159	Truro Bookshop	24.30
160	Twentieth Century Fund	4.23
161	United Air Lines	271.70
162	University Hill Travel Center	143.17
163	Union Supply Co.	37.50
164	Van Waters & Rogers, Inc.	94.53
165	Vari-Typer Corporation	32.50
166	John W. Vandervilt	55.18
167	Welch Scientific Co.	125.00
168	W. M. Welch Mfg. Co.	14.00
169	Western Assn. of Graduate Schools	10.00

SPECIAL APPROPRIATION

SUPPLY VOUCHERS

170	Western Motor Rebuilders	180.20	
171	Western Transportation Co., Inc.	10.23	
172	Arthur P. Wichmann	9.80	
173	John Wiley & Sons, Inc.	8.33	
174	Workman Studio Photographers	24.00	
175	Virginia Lee Wilcox	124.32	
176	KL Directory Service	20.33	
	TOTAL SUPPLY VOUCHERS		34,613.98

SPECIAL APPROPRIATION - 1933-52

177	C.S.M. Research Foundation, Inc.	2,275.84	
178	Colorado Surplus Property Agency	244.05	
179	Ship Carbon Co. of Gt. Britain, Ltd.	417.20	
	TOTAL SPECIAL APPROPRIATION - 1933-52		2,937.09

Previous Minutes. The minutes of the meeting held on July 14, 1961 were approved as corrected.

New Faculty Appointment. President Vanderwilt reviewed the qualifications of a new faculty member. The Board approved the appointment as follows:

Ernest Manfred	\$4,500
Instructor in Basic Engineering (Engineering Graphics)	

President Vanderwilt's Salary. Because action taken in May was inadvertently omitted from minutes, the Board reconfirmed a salary increase of \$800 per annum for President Vanderwilt effective September 1, 1961.

Presidents' Association. The work of the Association of State Institutions of Higher Education in Colorado was discussed and the budgets for the year July 1, 1960 to July 1, 1961 and for the current year were reviewed. In reply to a question raised by a member of the Board, it was explained that the amount paid by the Colorado School of Mines toward operation of the association was prorated on the basis of the relative amounts of appropriations received by each college.

Mr. Steinhauer entered the meeting at this time.

Monthly Reports. Mr. Steinhauer distributed copies of the monthly reports as follows: Summary of Budget Appropriation & Disbursements as of July 31, 1961; Balance Sheet, July 31, 1961; Mill Levy Building Fund as of July 31, 1961; Experimental Plant, Summary of Budget Appropriation and Disbursements, as of July 31, 1961; Dining Hall covering period July 1, 1961 through June 30, 1962; College Union Fund, Summary of Budget Appropriations and Disbursements, as of July 31, 1961; Statement of Income & Expense, Mines Park, as of July 20, 1961; Mines Park, Summary of Budget Receipts & Disbursements, as of July 20, 1961; Prospector Park, Statement of Income & Expense, as of July 20, 1961; Prospector Park, Summary of Budget Receipts & Disbursements, as of July 20, 1961; Statement of Income & Expense, Mines Bradford Hall & New Dormitory, as of July 20, 1961; Statement of Income & Expense, C.S.M. Houses - Group #1, as of July 20, 1961; Statement of Income & Expense, C.S.M. Houses - Group #2, as of July 20, 1961; Statement of Income & Expense, Mines Park Houses, 29-36 Inclusive, as of July 20, 1961; Summary of Budget Receipts & Disbursements, Mines Park Houses, 29-36 Inclusive, as of July 20, 1961; Statement of Income & Expense, C.S.M. Houses Group #1 & Mines Park Houses, 29-36 Inclusive, as of July 20, 1961; Statement of Income & Expense, 1960-61 Health & Accident Plan, Associated Students of the Colorado School of Mines, Inc.

July 31, 1961; Budget Period, Associated Students of the Colorado School of Mines, Inc., July 31, 1961; and the Athletic Association, Summary of Budget Appropriations and Disbursements, as of July 20, 1961.

1962-63 Budget. Mr. Steinhauer reviewed the proposed 1962-63 budget. It was pointed out that the teaching faculty salaries reflected an increase of 10 per cent over the level for the current year and that the nonteaching faculty salaries reflected an increase of 8 per cent over the current fiscal period. These figures were recommended by Dean Kuhn as a result of partial returns of a survey made by him on salaries at comparable institutions. Of this 10 per cent, 6½ per cent was required to bring our salaries up to the median of the other schools while 3½ per cent was proposed as a merit increase for 1962-63 fiscal period. This salary increase was accepted in principle by the Board.

Nonresident Tuition, 1962-63. It was pointed out that the tuition income shown in the proposed budget reflected an increase of \$50 a year for nonresident students. It was moved, seconded, and carried that nonresident tuition for the 1962-63 school year be increased by \$50 to a total of \$750 per year.

Health and Accident Plan of the Associated Students, Budget, 1961-62. The Board reviewed the proposed budget for the Health and Accident Plan of the Associated Students for the 1961-62 fiscal period beginning September 1, 1961. In view of certain comments made by the State Auditor, the terms "Equipment Depreciation" and "Building Depreciation" were to be eliminated and the term, "Contribution to Building Fund" was to be used in their place.

It was moved, seconded, and carried that the proposed budget in the amount of \$29,888.56 as recommended for the 1961-62 school year be approved.

Transfer of Funds to State Treasury. The question of transfer of funds to the State Treasurer as recommended by the State Auditor was discussed. Mr. Steinhauer reported that he had reviewed this matter with the State Controller, Mr. Spurlin, and that Mr. Spurlin had requested the transfer at the school's early convenience. President Vanderwilt questioned the transfer of the CSM Houses - Group 2 funds stating that no provision had been made in our current budget for the wrecking of the houses on the science building site and that in his opinion, expenditure from the CSM Houses - Group 2 funds for this purpose was logical.

It was then agreed that President Vanderwilt and Mr. Steinhauer would consult with Mr. Spurlin before actual

transfer of funds and suggest the following with regard to these CSM Houses - Group 2 funds: (1) transfer of cash to mill levy building fund; (2) pay for demolition of the four houses before the funds are transferred; and (3) pay for the demolition out of the 1961-62 net income of this fund.

New Bank Account. Upon motion made, seconded, and unanimously carried, the following resolution was adopted:

RESOLVED, That Gurnett Steinhauer, Treasurer, and John W Vandervilt, President, are hereby authorized to open a savings account for the Colorado School of Mines Restricted Funds and to invest its funds from time to time with Mile High Savings and Loan Association and that said association is hereby authorized to act without further inquiry in accordance with writings bearing the signatures of these two officers, or facsimile signatures of these two officers, unless and until it has been notified of any change of officers and of further authorization for other individuals to so sign, together with a specimen of the signature of each such individual.

Science Building Plans. Mr. Steinhauer stated that he had talked with Mr. Kenneth Fuller regarding final plans for the new Science Building. Mr. Fuller reported that he would notify the school the first part of September as to whether these plans would be available for the September meeting of the Board.

Housing and Home Finance Agency Application. Mr. Steinhauer presented the final application to HHFA for a college union and married student housing project. This application indicated a total construction cost for the facilities as follows:

College union	\$752,000
Married student housing	<u>598,000</u>
Total	\$1,650,000

Of this amount, approximately \$200,000 was to be furnished in equity money by the school and the balance of \$1,450,000 was to be borrowed from the HHFA with repayment to come from the net income of the proposed facilities, plus the facilities under our existing bond issue with HHFA, plus the net income from the operation of Mines Park and that portion of Prospector Park that is being made permanent.

It was moved, seconded, and passed that the above plan of financing be adopted.

Beta Fraternity. President Vanderwilt read a letter from Mr. Carl Blaurock, president of the Crucible Fraternal Association, in which it was stated that the Beta Theta Pi house had been sold to Jefferson County and that it would be necessary for the fraternity to build a new house prior to the fall session in 1962. In the letter, Mr. Blaurock requested that certain matters be taken up with the Board of Trustees and that an answer to these questions be given at the earliest possible date. The Board reviewed the questions as raised by the fraternity and instructed President Vanderwilt to reply giving the following answers: (1) The school will make no further effort to obtain government financing for the project; (2) Plans for each house must be approved by an architectural committee within the school, each fraternity house must house a minimum of 36 and a maximum of 60 men; (3) Construction must be of fire resistant material; (4) A house of three stories above ground may be built; (5) House mothers will be required; (6) Each fraternity will be required to lease the ground on which the house is built. A fixed sum tentatively set at \$6,000 would be paid initially by the fraternity. This amount would repay to the school the cost of obtaining the property. After the first year, a nominal payment of \$1 or \$10 a year would be charged; (7) The school would hope to have the site for fraternity houses completed by January 1, 1962; and (8) Each fraternity would be permitted to employ an architect of its own choosing.

Inasmuch as Governor McNichols has questioned the advisability of building fraternity houses on state land, it was suggested that President Vanderwilt contact Governor McNichols and inform him of the Board's decision regarding the construction of these houses on state land.

Weber Property - 907 Fifteenth Street. Mr. Steinbauer presented an up-to-date appraisal of the Weber property. It was the decision of the Board that this property could not be purchased at this time due to lack of funds.

Olmstead Property - 1202 Nineteenth Street. Mr. Steinbauer presented an appraisal of the Olmstead property. It was the decision of the Board that this property could not be purchased at this time due to lack of funds.

Request for Rezoning. President Vanderwilt read a letter from Mr. Robert Fleming, attorney for Mr. Ralph L. Bradley who is the administrator of the estate of Emile S. Calmett. Mr. Fleming asked that the school consent to a non-conforming permit for the south half of Lots 11 and 12, Block 102,

South Golden, which is the area at 19th and Illinois upon which the Frontier station is located.

This matter was discussed at length and it was the feeling of the Board that should the school approve this non-conforming permit it was very possible that the other three corners of the intersection at 19th and Illinois would be rezoned commercial. President Vanderwilt then discussed the possibility of purchasing the property immediately west of the Frontier station belonging to Mrs. Ada Olmstead in the 1100 block on 19th Street and also the possibility of purchasing the property on the northeast corner of this intersection belonging to the estate of Mr. Green, it being the feeling that if these two properties were owned by the school the possibility of the Frontier corner being zoned commercial would be more remote.

President Vanderwilt stated that he wished to talk with a trust officer of the First National Bank of Denver who is handling the affairs of Mr. Green's estate and Mr. Steinbauer was asked to check on the possibility of obtaining the Olmstead property and the possible source of funds for payment. It was also suggested that President Vanderwilt and Mr. Steinbauer check with Mr. Mark Watrous, State Highway Engineer, to see if some arrangement might be worked out for the Highway Department to acquire that part of Prospector Park which will be used for the intersection at 19th and Highway 6 in exchange for the Highway Department acquiring certain properties needed by the school.

The meeting adjourned at 3:15 p.m.

Secretary

Golden, Colorado
September 19, 1961

The Board of Trustees met in regular session on September 8, 1961, at 8:30 a.m., in the President's Office at the Colorado School of Mines.

Present: Messrs. Coors, Fenwick, Johnston, and Parker.

Absent: Mr. Stockmar.

President Vanderwilt attended the meeting.

Dr. Parker, President of the Board, presided.

Bills against the SPECIAL APPROPRIATION, EXPERIMENTAL PLANT FUND, And the MILL LEVY BUILDING FUND were examined and allowed as set forth on the following pages, Nos. 2 through 14, inclusive.

September 8, 1961

SPECIAL APPROPRIATION

FACULTY PAYROLL - Voucher #180

364	Allen, Jimmie L.	411.50
365	Arbini, Ronald	382.55
366	Ayler, Maynard F.	401.20
367	Babcock, Henry A.	469.93
368	Badgley, Peter C.	483.40
369	Barb, Clark F.	662.89
370	Bartunek, Paul F.	536.11
371	Bauman, Victor W.	362.67
372	Bisque, Ramon E.	421.77
373	Bloom, Harold	387.35
374	Brennecke, Fritz S.	613.72
375	Bryner, Leonid	397.40
376	Burdick, H. Dean	581.33
377	Burger, William V.	564.58
378	Campbell, Frank R.	486.75
379	Carpenter, Frederick	507.31
380	Carpenter, Robert H.	546.76
381	Chapitis, William J.	426.16
382	Coke, John N.	564.02
383	Copton, W. D.	447.91
384	Conroy, Bernetta	365.71
385	Cook, George S.	352.27
386	Darden, James	413.07
387	Davies, Joseph E.	455.13
388	Day, Robert B.	429.53
389	Dunke, Walter	577.05
390	Earhart, Harold H.	583.78
391	Epis, Rudy C.	376.89
392	Ferrell, Edward F.	355.76
393	Fisher, Edward G.	420.43
394	Fletcher, Davie E.	410.73
395	Fletcher, Hilbert E.	442.23
396	Foster, Rudy	395.97
397	Fox, Leland S.	367.70
398	Fritts, Paul J.	389.45
399	Frost, Hildreth, Jr.	455.03
400	Frush, Charles O.	515.87
401	Gary, James H.	710.22
402	George, John M.	364.21
403	Gosman, Albert L.	475.24
404	Gross, Clara C.	402.47
405	Grosvener, Hiles E.	416.85
406	Guay, Wilbur J.	362.04
407	Gutzman, Raymond R.	452.46
408	Hall, James L.	338.98
409	Hancock, John W.	383.42
410	Hartkemeier, L. W.	517.36
411	Hasbrouck, Wilfred P.	387.63
412	Haus, John D.	469.91
413	Hayes, John R.	345.30
414	Hebel, Ivan L.	511.16
415	Hepworth, Malcolm T.	467.34
416	Hiltrop, Carl L.	271.95
417	Hollister, John C.	704.42
418	Houghton, Augustus S.	401.19

SPECIAL APPROPRIATION

FACULTY PAYROLL - Voucher #180

419	Hughes, Richard V.	632.57
420	Hutchinson, Robert M.	525.17
421	Johnson, Don H.	403.78
422	Johnson, George W.	482.62
423	Johnson, Warren B.	375.48
424	Johnstone, James G.	446.17
425	Jordan, A. Raymond	718.14
426	Jurney, William H.	532.38
427	Keating, Paul H.	502.56
428	Keller, George V.	453.82
429	Kelly, T. A.	563.27
430	Kelsey, Harry E.	429.43
431	Kent, Harry C.	374.09
432	Kline, John V.	514.35
433	Klugman, Michael A.	438.78
434	Koehler, Edward C.	182.72
435	Ruhn, Truman H.	996.31
436	Laubach, Winton	266.94
437	LeMaire, George W.	553.93
438	Lents, Oscar H.	330.22
439	LeRoy, L. W.	833.84
440	Long, V. Allan	609.25
441	Lucas, George B.	441.66
442	Marsh, Donald C. B.	379.51
443	Marshall, Scott J.	406.86
444	Matear, W. D.	389.81
445	Mathews, Frank S.	527.64
446	Marideth, George T.	638.48
447	Herrin, James	483.01
448	Milich, Dale	340.21
449	Moore, Fred E.	371.26
450	Morgan, Lyman W.	544.49
451	Nordquist, Carl G.	434.45
452	Ogden, Lawrence	411.70
453	Osborn, Robert E.	469.21
454	Parkinson, Lute J.	719.35
455	Pearson, R. S.	380.52
456	Pegis, Anton G.	464.22
457	Peters, William R.	479.36
458	Pierce, A. L.	360.73
459	Pohrte, Theodore W.	401.14
460	Pool, E. Gordon	771.98
461	Preston, Ronald D.	519.25
462	Prince, Lawrence J.	483.75
463	Reed, John J.	664.65
464	Richtmann, W. N.	499.37
465	Rinshart, John S.	831.62
466	Robinson, James G.	610.94
467	Rodgers, Paul A.	484.57
468	Sankovitz, James L.	440.91
469	Schieltz, H. Cyril	551.02
470	Shull, Charles N., Jr.	440.07
471	Sisson, George T.	324.92
472	Smiley, Francis E., Jr.	475.54
473	Starks, Charles W.	360.84

SPECIAL APPROPRIATION

FACULTY PAYROLL - Voucher #180

474	Steinheuer, Gurnett	786.95
475	Stewart, Frances L.	322.83
476	Sutherland, Joycelyn	289.61
477	Taylor, Robert J.	354.00
478	Thomas, John C.	317.61
479	Trexler, David W.	429.63
480	Vandervilt, John W	1,123.43
481	Van Felt, Chauncy D.	402.00
482	Weimer, Robert J.	467.29
483	Wichmann, Arthur F.	565.91
484	Wilcox, Virginia Lee	561.31
485	Williams, Art	442.99
486	Williams, John T.	500.45
487	Wright, Curtie B.	370.00
488	Wright, W. Lloyd	475.64
	TOTAL FACULTY PAYROLL	59,825.79

SPECIAL APPROPRIATION

FACULTY PAYROLL - Voucher #180 SUMMER SCHOOL

489	Arbini, Ronald	455.38
490	Babcock, Henry A.	645.51
491	Bartunek, Paul F.	693.28
492	Bausman, Victor W.	510.14
493	Beatty, P. M.	217.19
494	Carpenter, Frederick	638.08
495	Coke, John M.	719.11
496	Cook, George S.	595.36
497	Duska, Walter E.	788.71
498	Epie, Rudy C.	488.13
499	Evans, William D.	143.45
500	Fisher, Edward G.	91.82
501	Fox, Leland S.	445.75
502	Gary, James H.	874.57
503	George, John M.	455.98
504	Grogan, M. I.	108.83
505	Gutman, Raymond E.	554.21
506	Hadsell, Frank A.	574.42
507	Hartkeweler, L. W.	645.54
508	Hebel, Ivan L.	750.28
509	Hepworth, Malcolm T.	571.40
510	Houghton, A. S.	599.57
511	Johnson, George W.	619.12
512	Johnstone, James G.	598.49
513	Keating, Paul H.	677.53
514	Kelly, T. A.	780.24
515	Leubach, Winton H.	449.71
516	Marshall, Scott J.	542.26
517	Marrin, James	604.81
518	Nordquist, Carl G.	543.37
519	Pearson, Robert S.	445.75

SPECIAL APPROPRIATION

FACULTY PAYROLL - Voucher #180 SUMMER SCHOOL

520	Pegis, Anton G.	455.38
521	Preston, Ronald D.	625.54
522	Reed, John J.	806.39
523	Richtmann, William M.	767.80
524	Smiley, Francis E., Jr.	609.35
525	Williams, John T.	619.79
	TOTAL FACULTY SUMMER SCHOOL PAYROLL	20,739.64
	GRAND TOTAL -- FACULTY PAYROLLS	80,565.43

SPECIAL APPROPRIATION

CIVIL SERVICE PAYROLL - Voucher #181

526	Aldridge, M. Floyd	218.14
527	Apodaca, Richard M.	227.64
528	Averill, Margaret S.	128.79
529	Bain, Miriam W.	299.95
530	Barthel, William L.	285.66
531	Berlin, Avis M.	178.07
532	Billingham, Charles	288.57
533	Bliss, Mary Geneva	203.62
534	Bodh, Jacqueline L.	213.91
535	Braun, Frank J.	284.83
536	Britton, Esther	222.84
537	Brobeck, Harold V.	277.23
538	Bruns, Audrey M.	275.12
539	Bufmak, Frank	244.42
540	Burtlow, Cedric Gene	319.62
541	Bussart, Shirley	245.04
542	Carlson, Phyllis H.	280.79
543	Carper, Leorabel	209.18
544	Carver, Walter B.	239.05
545	Casey, Leonard D.	397.65
546	Chambers, Paul L.	294.77
547	Childers, Eugra M.	330.89
548	Connor, Rex L.	273.80
549	Crane, Lidia A.A.	199.46
550	Danley, Clint E.	198.23
551	Dickens, Earl	431.75
552	Dillon, Dorothy	213.93
553	Dillon, Harold Ross	334.31
554	Dinkmeyer, Elvera	289.66
555	Dixon, Sara	205.31
556	Dolan, Francis	339.49
557	Dollar, Claude E.	239.05
558	Drake, Ollie L.	157.89
559	Dygert, Harold	229.66
560	Easley, Fred B.	377.20
561	Eastin, Dick	242.75
562	Eddleman, Janice C.	251.61
563	Farmer, Clarence J.	239.05

SPECIAL APPROPRIATION

CIVIL SERVICE PAYROLL - Voucher #181

564	Fortune, William E.	310.88
565	Gallegos, Alfred J.	330.41
566	Geary, Edwin J.	350.61
567	Gilchrist, Clarence	222.15
568	Godfrey, J. H.	256.25
569	Goodhead, James W.	185.59
570	Gregory, Clyde G.	365.77
571	Grewal, Martha H.	275.17
572	Hansen, Ole E.	219.51
573	Hatfield, John D.	311.48
574	Hendrickson, Vernon A.	178.20
575	Hoffman, Helen M.	199.25
576	Hofmeister, Edward C.	277.08
577	Hoskins, Raymond	200.19
578	Howarter, William E.	244.23
579	Jenson, Hendrickta O.	271.37
580	Johnston, Helen	303.91
581	Krattli, Tetley	275.61
582	Kruger, Richard F.	245.36
583	Kubesh, Josephine	225.55
584	Leub, Malanee B.	245.42
585	Lange, Edward	373.91
586	Lee, William	339.07
587	Lietz, Rudolph	312.28
588	Ljungvall, Donald	312.36
589	Loving, Orville O.	385.14
590	Mandiloff, Dean M.	329.89
591	Mandiloff, Vasil C.	258.25
592	Marvin, Thomas	235.82
593	Mattson, Walter	312.36
594	McMulty, Susan Lee	249.13
595	Malcher, Adolf A.	216.61
596	Mester, Chris L.	343.77
597	Nichols, Harold G.	280.30
598	Nineff, Peter	274.17
599	Moore, Onace	245.35
600	Handren, Michael, Jr.	244.05
601	Nicholls, Clarence	419.49
602	Nobles, William	211.55
603	Nordyke, Ina G.	213.15
604	Obermeyer, Robert H.	246.50
605	O'Lear, Thomas F.	357.29
606	O'Neil, Milton F.	405.39
607	Paddleford, Mary M.	247.55
608	Parsons, Von E.	289.01
609	Partridge, Jesse C.	183.90
610	Payne, Jesse E.	341.23
611	Perez, John R.	169.70
612	Perez, Jose M.	279.78
613	Peters, Roy V.	239.03
614	Phillips, Helen K.	123.30
615	Pickhall, John W.	380.14
616	Porter, Dorothy M.	270.35
617	Satcliff, John B.	367.36
618	Shemas, Ruth Ann	324.99

SPECIAL APPROPRIATION

CIVIL SERVICE PAYROLL - Voucher #181

619	Rice, Shirley A.	210.99
620	Richards, Robert H.	357.97
621	Robb, Donald	257.08
622	Rogers, Charlotte C.	212.51
623	Routh, Carl D.	287.84
624	Rushton, John E.	243.11
625	Sackett, Ruth H.	248.19
626	Schader, Loretta B.	269.81
627	Schieffelin, Eleanor	188.39
628	Simpson, Albert E.	313.71
629	Simpson, Bert D.	219.51
630	Simpson, Frances	257.75
631	Simpson, Minnie	51.47
632	Smith, Mildred	259.91
633	Spencer, Robert A.	369.80
634	Stark, Henry C.	283.68
635	Steffonich, Marvyl I.	284.53
636	Steih, Otto J.	222.00
637	Sterling, Mary Ann	304.91
638	Stolpa, Vincent R.	403.16
639	Teer, Lacy E.	178.33
640	Thomas, Laverne F.	256.25
641	Thomas, Lullia F.	256.75
642	Tiedt, John	236.25
643	Tigner, Judy H.	264.67
644	Tomsic, Frank J.	233.56
645	Tracy, Frank A.	350.61
646	Tripp, Warren	334.18
647	Underwood, Lavern F.	268.01
648	Underwood, William V.	258.08
649	Valentine, Florence D.	216.16
650	VanDewerker, Letta	270.31
651	Vaughn, Clarence	211.77
652	Waters, Ernest E.	442.02
653	Wendall, David	304.44
654	Williams, Charlotte	207.80
TOTAL CIVIL SERVICE PAYROLL		34,691.64

SPECIAL APPROPRIATION

MISCELLANEOUS PAYROLL - Voucher #182

655	Asado, Henry	67.92
656	Bennett, Gary J.	202.22
657	Brennecke, Anne	19.80
658	Brennecke, Louise	19.80
659	Koefler, Arthur	249.00
660	Jackson, Benjamin Lee	120.39
661	Kanby, Joseph	313.43
662	Kanby, Louis	325.25
663	Keenan, Waldo R. Jr.	208.46
664	Kelly, Charles R.	196.96

SPECIAL APPROPRIATION

MISCELLANEOUS PAYROLL - Voucher #182

665	Matthews, Arthur W.	269.51
666	Neasmer, Joseph F.	232.88
667	Noors, Paul B.	160.33
668	Nolte, Beth	184.91
669	Peters, Susan E.	140.91
670	Peters, William V.	197.64
671	Peters, Susan E.	140.91
672	Pond, Robert A.	202.22
673	Provost, Allan G.	216.41
674	Rowe, George	262.48
675	Roybal, Floyd	221.31
676	Shea, Charles G.	171.60
677	Simpson, Minnie	158.55
678	Slahn, August	138.28
679	Smiley, Francis III	209.51
680	Van Horn, Horace H.	241.60
681	Wachtel, Marilyn D.	201.02
TOTAL MISCELLANEOUS PAYROLL		5,075.32

SPECIAL APPROPRIATION

STUDENT HELP PAYROLL - Voucher #182

682	Alcott, Arthur D.	12.00
683	Albrecht, Charles M.	25.00
684	Brom, Gary	23.00
685	Chase, John P.	47.00
686	Cheema, Inder S.	36.00
687	Cruikshank, M. J.	6.50
688	Dinnick, Charles W.	19.00
689	Fanning, Kent A.	127.50
690	Gantner, Gary	34.00
691	Griffee, Eugene	14.00
692	Kay, Marvin	9.00
693	Krenzer, Robert W.	9.00
694	Lincione, Thane	9.50
695	McCandless, Stephen	86.50
696	Sheff, Donald	16.50
697	Soe, Nya	36.75
698	Tamsen, John	12.00
699	Tin, Maung Thuang	26.00
700	Welborn, Lawrence E.	30.25
701	Rutkowski, Eugene J.	21.25
TOTAL STUDENT HELP PAYROLL		600.75
TOTAL MISCELLANEOUS & STUDENT HELP PAYROLLS		5,676.07

SPECIAL APPROPRIATION

DEDUCTIONS ON FACULTY PAYROLL - Voucher #180

Federal Withholding Tax	15,242.83
Colorado Withholding Tax	2,299.59
Retirement	4,746.24
Equitable Life Assurance Society	1,485.86
C.S.M. Credit Union	1,162.73
War Bonds	380.00
Mile High United Funds	82.30

SPECIAL APPROPRIATION

DEDUCTIONS ON CIVIL SERVICE PAYROLL - Voucher #181

Federal Withholding Tax	6,107.00
Colorado Withholding Tax	736.33
Retirement	2,858.74
Blue Cross & Blue Shield	1,038.60
Colorado Employees' Credit Union	33.00
C.S.M. Credit Union	1,463.54
Civil Service Insurance	108.77
War Bonds	66.23
Mile High United Funds	12.99

SPECIAL APPROPRIATION

DEDUCTIONS ON MISCELLANEOUS PAYROLL - Voucher #182

Federal Withholding Tax	681.60
Colorado Withholding Tax	76.43
C.S.M. Credit Union	<u>38.74</u>

159,578.68

SPECIAL APPROPRIATION

DEDUCTION VOUCHERS

183	State's Share of Retirement	7,406.85
184	Equitable Life Assurance Society	1,497.48

GRAND TOTALS -- PAYROLLS & DEDUCTIONS	168,483.61
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SPECIAL APPROPRIATION

EXPERIMENTAL PLANT PAYROLL - Voucher #185

Crabtree, Edwin H., Jr.	330.08
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TOTAL EXPERIMENTAL PLANT PAYROLL	330.08
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SPECIAL APPROPRIATION

DEDUCTIONS ON EXPERIMENTAL PLANT PAYROLL - Voucher #185

Federal Withholding Tax	81.00
Colorado Withholding Tax	11.92
Retirement	27.00

SPECIAL APPROPRIATION

EXPERIMENTAL PLANT DEDUCTIONS

186	State's Share of Retirement	27.00	
	TOTAL DEDUCTIONS ON EXPERIMENTAL PLANT		146.92
	TOTAL EXPERIMENTAL PLANT PAYROLL & DEDUCTIONS		477.00

SPECIAL APPROPRIATION

SUPPLY VOUCHERS

187	Ace-Kauffman Rubber Stamp & Seal Co.	6.75
188	Addressograph-Multigraph Corp.	43.93
189	Industrial Engineering Dept.--A & M College of Texas	4.50
190	Air Photo Corporation	13.00
191	American Academy of Political & Social Science	4.59
192	Americana Corporation	206.00
193	American Assn. of Petroleum Geologists, Inc.	4.80
194	American Geological Institute	9.00
195	American Institute of Mining, Metallurgical & Petroleum Engineers	9.00
196	American Linen Supply Co.	12.60
197	American Petroleum Institute	13.50
198	American Petroleum Institute	6.00
199	American Philosophical Society	10.50
200	American Society of Mechanical Engrs.	3.20
201	American Society for Testing Materials	9.60
202	Athletic Trainers Supply Co., Inc.	15.95
203	Paul F. Bartunek	30.00
204	Louis E. Bellis	821.50
205	Brake & Clutch Service Co.	27.16
206	Bruhn Co.	39.39
207	H. Dean Burdick	7.84
208	William V. Burger	37.17
209	John C. Burt Insurance Agency	30.00
210	Callaghan & Company	68.60
211	Carson Brothers	8.02
212	Centennial Insurance Co.	126.81
213	Central Electric Supply Co.	13.60
214	Central Magazine Co., Inc.	45.30
215	Central Scientific Company	108.57

SPECIAL APPROPRIATION

SUPPLY VOUCHERS

216	Chemical & Engineering News	19.60
217	Arthur H. Clark Co.	9.50
218	Clipper Manufacturing Co.	78.88
219	Colorado Builders' Supply Co.	25.10
220	Colorado Central Power Co.	2,291.83
221	Colorado Surplus Property Agency	642.22
222	Construction Specialties Co.	113.60
223	Consultants' Bureau Enterprises, Inc.	27.45
224	Continental Oil Company	60.05
225	Ben Cook Supply Co.	24.44
226	Covey's Little America	6.20
227	Cromars	28.29
228	Thos. F. Daly Agency Co.	150.00
229	Denver Air Machinery Co.	105.00
230	Denver Air Machinery Co.	56.56
231	Denver Brick & Pipe Co.	424.80
232	Denver Equipment Co.	30.30
233	Denver Oxygen Co.	27.60
234	Denver Packaging Co.	96.50
235	D & G Construction Co., Inc.	498.75
236	Karl Dickens	9.94
237	Dictaphone Corporation	783.50
238	Dictaphone Corporation	3.06
239	Dixon Paper Co.	193.91
240	DoAll Denver Co.	21.10
241	Duplicator Supply Co.	230.00
242	E. I. DuPont de Nemours & Co., Inc.	121.20
243	Duvall-Davison Lumber Co.	77.82
244	H. N. Earhart	17.22
245	Eastman Kodak Stores, Inc.	17.24
246	Edgester Typewriter Co.	250.00
247	Edgewater Typewriter Co.	114.00
248	Educators Progress Service	9.00
249	Elk Coal Co.	244.27
250	Empire Spring & Shock Service, Inc.	30.00
251	Engineering Index, Inc.	75.00
252	E-Z Walk Corporation	3.88
253	Federal Insurance Co.	190.21
254	Flint Ink Corporation	70.37
255	Norma L. Flynn	50.00
256	Foreign Car Rental, Inc.	478.95
257	Foss Company	708.42
258	Foss Company	152.01
259	H. L. Foss, Inc.	64.18
260	Friden, Inc.	22.98
261	Gale Research Co.	41.00
262	Gates Factory Store, Inc.	51.81
263	General Industrial Co.	189.50
264	Genuine Parts Company	297.90
265	Geoffroy-Lane, Inc.	48.00
266	Geological Society of America, Inc.	61.87
267	Geophysical Service, Inc.	1,150.00
268	City of Golden	1,724.27
269	Golden Gate Market	1.78
270	Golden Home & Garden Center	17.08

SPECIAL APPROPRIATION

SUPPLY VOUCHERS

271	Green Man. Service & Surplus	1.77
272	Grimes Pipe & Supply Co.	1,258.04
273	Grinnall Co.	84.00
274	James L. Hall	10.22
275	John D. Haus	142.45
276	C. A. Hain	69.00
277	A. E. Heinscha Printing Machinery & Supplies Co.	11.86
278	Hendrie & Selthoff Co.	120.11
279	Hillary House Incorporated	8.75
280	Rockaday Motor Co.	40.80
281	John C. Hollister	427.08
282	Idaho Bureau of Mines & Geology	7.10
283	Inter-Mountain Hardware, Inc.	11.00
284	International Business Machines Corporation	700.00
285	International Business Machines Corporation	1,518.11
286	International Publications Service	3.24
287	Inter-science Publishers, Inc.	36.13
288	Inter-State Radio & Supply Co.	37.95
289	Jackson Street Tire Shop	20.70
290	Jacobs Industries	275.00
291	Jeffco Engineering Supply Co.	4.67
292	Jefferson Printing	125.00
293	Jefferson Transit Mix Co.	398.51
294	Johnson Tele-Visuals	500.00
295	Harry E. Kelsey	8.25
296	Kistler's	14.10
297	Klondex Incorporated	81.54
298	Knoebel Mercantile Co.	5.66
299	Kohler McLister Paint Co.	74.40
300	Truman H. Kuhn	17.22
301	Lakewood Glass Company	49.66
302	Edward W. Lange	8.89
303	Leaders in American Science	13.36
304	L. W. LeRoy	171.01
305	Life	24.10
306	McCord Corporation	19.78
307	McGraw-Hill Publishing Co., Inc.	12.34
308	McMurtry Mfg. Co.	4.26
309	MacMillan Co., Inc.	6.19
310	Malco Sales Co.	44.85
311	Marquis--Who's Who, Inc.	21.25
312	Fred Martin Sheet Metal Co.	1,133.60
313	Matthew & Bender & Co.	18.50
314	Merrill Axle & Wheel Service	9.60
315	Meyer Hardware & Sporting Goods, Inc.	97.26
316	Mine Safety Appliances Co.	10.00
317	Mine & Smelter Supply Co.	50.35
318	Monarch Metal Products, Inc.	8.15
319	Monroe Calculating Machine Co., Inc.	890.00
320	Montgomery Ward & Company	26.01
321	Moody's Investors Service	112.00
322	Moore Business Forms, Inc.	93.55

SPECIAL APPROPRIATION

SUPPLY VOUCHERS

323	Motor Car Pool (Revolving Fund)	522.80
324	Mountain States Telephone & Telegraph Co.	1,702.72
325	Mutual Furniture Co.	19.20
326	National Academy of Science	12.30
327	New Mexico Geological Society	6.75
328	New Orleans Geological Society	12.00
329	Oil and Gas Journal	6.00
330	Milton F. O'Neil	1.82
331	Pacific Scientific Co.	12.78
332	Frank Paxton Lumber Co.	44.80
333	Ferguson Press, Inc.	170.00
334	John W. Pickthail	13.58
335	Pioneer Auto Wrecking Co.	61.31
336	Pitney-Bowes, Inc.	14.10
337	Plasticrafts, Inc.	4.75
338	Public Service Co. of Colorado	368.24
339	Readex Microprint Corporation	132.52
340	Reeves-Ryan and Company	19.87
341	C.S.M. Revolving Fund	243.81
342	Rio Grande Co.	34.29
343	Rosch Photomurals	4.00
344	Rockmont Envelope Co.	203.92
345	Rocky Mountain Regional Assn. of Physical Plant Administrators of Universities and Colleges	5.00
346	Royal McBee Corporation	106.80
347	Ryder Truck Rental, Inc.	904.15
348	Sanitary Specialties Co.	95.55
349	Scribblers' Book Co.	175.05
350	Sinclair Refining Company	194.55
351	Sondie & Bronelle	43.22
352	Southeastern Geological Society	3.00
353	South Park Mercantile Co.	7.81
354	Standard & Poor's Corporation	84.00
355	Stechert-Hafner, Inc.	14.94
356	Gurnett Steinhauer	18.20
357	Strawn's	779.82
358	Surgitube Products Corporation	7.68
359	United Electric Motor Service & Supply Co.	57.50
360	United States Geological Survey	6.30
361	United States Welding Works Co., Inc.	131.37
362	Universal Tractor Co.	53.80
363	University of Michigan Press	37.83
364	John W. Vandervilt	3.64
365	Van Waters & Rogers, Inc.	137.00
366	Van Waters & Rogers, Inc.	76.95
367	Treasurer of Virginia--Dept. of Highways	12.50
368	L. B. Walker Radio Co.	3.75
369	Weaver Electric Co.	36.50
370	Wenger Music Equipment Co.	11.21
371	West Chemical Products, Inc.	68.00

SPECIAL APPROPRIATION

SUPPLY VOUCHERS

372	Western Seed Company	6.00	
373	Williams & Associates, Inc.	99.75	
374	W. W. Wilmore Nurseries	194.70	
375	H. W. Wilson Co.	7.00	
376	The Winter-Weiss Co.	155.09	
377	Yale University Press	26.85	
	TOTAL SUPPLY VOUCHERS		30,007.86

SPECIAL APPROPRIATION

EXPERIMENTAL PLANT FUND - 1933-52

378	C.S.M. Research Fdn., Inc.	1,595.00	
379	Inter-State Radio & Supply Co.	2.87	
	TOTAL EXPERIMENTAL PLANT - 1933-52		1,597.87

EXPERIMENTAL PLANT FUND - 3026

1	American Instrument Co., Inc.	55.86	
2	Colorado Surplus Property Agency	537.10	
	TOTAL EXPERIMENTAL PLANT - 3026		592.96

MILL LEVY BUILDING FUND - 4017

493	Continental Engineers, Inc.	295.00	
494	Woodward-Clyde-Sherard & Associates	9,974.88	
	TOTAL MILL LEVY BUILDING FUND - 4017		10,269.88

Previous Minutes. The minutes of the meeting held on August 11, 1961 were approved.

Date of October Meeting. President Vanderwilt reported that he had a conflict on October 13 which was the date of the regular monthly meeting. It was agreed to have the meeting on the regular date without President Vanderwilt.

Monthly Reports. Mr. Steinhauer entered the meeting and presented copies of the monthly reports as follows: Summary of Budget Appropriation & Disbursements, as of August 31, 1961; Balance Sheet, August 31, 1961; Mill Levy Building Fund, as of August 31, 1961; Experimental Plant, Summary of Budget Appropriation and Disbursements, as of August 31, 1961; Dining Hall, from July 29, 1961 through August 28, 1961; College Union Fund, Summary of Budget Appropriation and Disbursements, as of August 31, 1961; Mines Park, Statement of Income and Expense, as of August 18, 1961; Mines Park, Summary of Budget Receipts & Disbursements, as of August 18, 1961; Prospector Park, Statement of Income & Expense, as of August 18, 1961; Prospector Park, Summary of Budget Receipts & Disbursements, as of August 18, 1961; Mines Bradford Hall & New Dormitory, Statement of Income & Expense, as of August 18, 1961; C.S.M. Houses - Group 1, Statement of Income & Expense, as of August 18, 1961; C.S.M. Houses - Group 2, Statement of Income & Expense, as of August 18, 1961; Mines Park Houses, 29-36, inclusive, Statement of Income & Expense, as of August 18, 1961; Mines Park Houses, 29-36, inclusive, Summary of Budget Receipts & Disbursements, as of August 18, 1961; Statement of Income & Expense, C.S.M. Houses Group 1 and Mines Park Houses, 29-36, inclusive, as of August 18, 1961; Statement of Income & Expense, 1960-61 Health & Accident Plan, Associated Students of the Colorado School of Mines, August 31, 1961; Budget Period, 1960-61 Health and Accident Plan, Associated Students of the Colorado School of Mines, Inc., August 31, 1961; and the Athletic Association, Summary of Budget Appropriation and Disbursements, as of August 20, 1961. Copies of the Financial Statement of Operation, July 1, 1960 to June 30, 1961 were also distributed.

Prospector Park. Following the presentation of the Prospector Park, Statement of Income and Expense, there was a discussion of the remodeling and maintenance of the housing units. Mr. Steinhauer reported that the remodeling on units originally approved for remodeling would be resumed this fall. President Vanderwilt reported that in a discussion with Mr. Steinhauer, the Chief Engineer of the Highway Department, Mr. Watrous, had stated that the Highway Department would not be needing for at least another three years the ground at the 19th Street-Highway 6 intersection upon which six units are located. Mr. Watrous felt that the school

should not defer improvements and that any added value would be taken into consideration at the time the Highway Department acquired the land. The Board asked that the units be maintained, inside and outside, as well as they can be maintained, within reason. The Board deferred a decision on improving units located on ground which will be needed by the Highway Department.

1962-63 Budget. Mr. Steinhauser reviewed the major items in the 1962-63 preliminary budget estimate of \$2,643,480.

President Vanderwilt stated that consideration was being given to the addition of a line item in the 1962-63 budget for the purchase of certain specified properties in the area needed for future campus developments if and when such properties became available. Mr. Steinhauser pointed out that this would come under the statute enacted by the legislature in 1959, "An Act Related to the Executive Budget and Providing a Method of Budgeting and Planning for Capital Construction Projects." Under the statute, request must be filed by July 1 for consideration by the legislature the following January. The Board felt we should start now to prepare for such a request and in the meantime, the Joint Budget Committee should be made acquainted with our problem and an attempt made to include in the budget an item of \$100,000 for purchase of properties needed for our long-range planning.

The budget was approved with this addition.

Mr. Steinhauser was instructed to check with the State Controller about the possibility of transferring the surplus from houses purchased with mill levy funds shown in C.S.M. Houses, Group 2, to the Mill Levy Building Fund. This would assure immediate availability of these funds.

Dean Kuhn entered the meeting at this time.

Additional Undergraduate Degrees. Dean Kuhn reported that for some time he had been considering recommending to the Board the addition of undergraduate degree programs in chemistry, physics, mathematics, general engineering, and mineral economics. It was his opinion that such programs could be added under the Colorado statutes.

The thought was expressed that having reached a decision to form an advisory group for the review of the aims, purposes, and curricula of the School, it would be advisable to refrain from action until this group has been organized and has had an opportunity to study the situation.

Dr. Parker distributed copies of a list of names he had compiled and asked that each member of the Board review the list before the October Board meeting. President Vanderwilt said he would have a statement of purpose for consideration

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of the Board at the October meeting.

Dean Kuhn left the meeting at this time.

Services by the City of Golden. Mr. Coors reported on criticisms which had been made by Golden residents, particularly because of the property which was being purchased by the School and removed from tax roles. It was felt that the criticisms were in part justified in that the City furnished the School such services as police and fire protection and street repair. The Board asked that the administration explore the legality of the School entering some contract with the City of Golden for some services and also that the administration inquire of the other state schools as to how the situation is handled in their respective communities.

Meeting of the Boards of Control with the Governor. Mr. Coors reported on the meeting called by the Governor on August 31, 1961 to discuss policies affecting selection of architects for work at state institutions.

After thorough discussion of the subject of selection of architectural firms for any construction or planning project at the Colorado School of Mines, which project will be paid for by State funds, it was moved, seconded, and unanimously agreed that the following resolution be adopted:

RESOLVED, that careful consideration will be given to all competent architectural firms before final selection is made with the objective of spreading available business amongst different firms as far as practical; further, that no architectural firm will be asked to make preliminary plans, when such plans might obligate the School to that firm, until final selection for the project has been made; still further, that all selections of architects will be made with consultation and approval of the State Planning Division.

Fraternity Row. In the meeting with the Governor to discuss policy relative to hiring architects, the question had been asked about the possibility of leasing ground to fraternities. The governor had stated that such leasing arrangements would have to be approved by the Attorney General.

Mr. Steinbauer reported that the Beta Theta Pi Fraternity had their plans for their new house and were very anxious to know about the leasing arrangement. It was recognized that it would not be possible to enter into an agreement with the Beta Fraternity until such a lease arrangement could be worked out and approved by the Attorney General.

Dividend from Group Insurance Policy. President Vanderwilt reported on a proposal by Equitable Life Assurance Society to establish a Premium Stabilization Fund which would eliminate the possibility of a rate increase in the near future. Mr. Steinbauer explained that the School's dividend credit would be withheld by Equitable to establish this fund. After a brief discussion, this action was approved.

Highway Department - Exchange of Land. Mr. Steinbauer reported that he and Mr. Lec Thomas had gone to see Mr. Mark Watrous, Chief Engineer of the Highway Department, about the possibility of selling the property now occupied by Prospector Park to the Highway Department so that the Highway Department would purchase property which the School needs in exchange. Mr. Watrous had later informed the School that it was not the policy of the Highway Department to purchase property in advance of need and that they would not need the Prospector Park land for another three years.

Vivian Property. The Board read a document which Mr. John Vivian had sent for signature in which receipt of the key to his property was acknowledged. Because of the language of the document, officers of the Board declined to sign. Mr. Steinbauer was instructed to acknowledge receipt of the key to the Vivian property by a letter to Mr. Vivian.

Calmett Property - 19th and Illinois. President Vanderwilt reported that in answer to an inquiry, the attorney for the administrator of the estate holding the Calmett property had stated the price to be \$35,000.

President Vanderwilt also reported that in accordance with instructions given him at the last Board meeting, he had contacted the Trust Officer of the First National Bank of Denver with regard to the acquisition of the Green property located at 19th and Illinois. The purchase price of the Green property was reported to be \$21,000.

The Board asked that further negotiations be made for these two properties and, since a source of State funds could not be found, that the CSM Foundation Board be asked to acquire these properties with Foundation funds, if agreements can be reached on price.

The meeting adjourned at 1:00 p.m.

Secretary

Golden, Colorado
October 13, 1961

The Board of Trustees met in regular session on October 13, 1961, at 8:30 a.m., in the President's Office at the Colorado School of Mines.

Present: Messrs. Coors, Johnston, and Parker.

Absent: Messrs. Fenwick and Stockmar.

Dean Kuhn attended the meeting.

Dr. Parker, President of the Board, presided.

Bills against the SPECIAL APPROPRIATION, SCHOOL OF MINES TAX FUND, and the EXPERIMENTAL PLANT FUND were examined and allowed as set forth on the following pages, Nos. 2 through 15, inclusive.

SPECIAL APPROPRIATION

FACULTY PAYROLL - Voucher #380

702	Allen, Jimmie L.	420.90
703	Arbini, Ronald	391.95
704	Ayer, Maynard F.	410.75
705	Babcock, Henry A.	491.54
706	Badgley, Peter C.	521.07
707	Barb, Clark F.	687.93
708	Barton, Richard J.	465.00
709	Bartusck, Paul F.	561.45
710	Bauman, Victor W.	381.71
711	Bisqne, Ramon E.	454.78
712	Bloom, Harold	418.43
713	Brennecke, Fritz S.	649.68
714	Bryner, Leonid	430.82
715	Burdick, H. Dean	607.77
716	Burger, William V.	590.77
717	Campbell, Frank R.	509.12
718	Carpenter, Frederick	534.54
719	Carpenter, Robert H.	574.30
720	Chapitis, William J.	443.24
721	Coke, John H.	604.06
722	Compton, W. D.	475.55
723	Conroy, Bernatta	375.27
724	Cook, George S.	369.16
725	Darden, James	403.66
726	Darnell, Byron	301.38
727	Davies, Joseph E.	476.46
728	Dickerhoof, Dean W.	314.84
729	Dunke, Walter H.	622.23
730	Earhart, Harold H.	603.97
731	Epis, Rudy C.	419.58
732	Ferrell, Edward F.	371.21
733	Fisher, Edward G.	451.25
734	Fletcher, David E.	431.59
735	Fletcher, Hilbert E.	456.37
736	Foster, Ruby	412.46
737	Fox, Leland S.	376.06
738	Fritts, Paul J.	403.92
739	Frost, Hildreth, Jr.	471.63
740	Frush, Charles O.	482.47
741	Gary, James H.	744.23
742	George, John M.	377.22
743	Gore, Jack H.	367.82
744	Gosman, Albert L.	502.24
745	Gross, Clara C.	413.61
746	Grosvenor, Niles E.	457.92
747	Guay, Wilbur J.	374.25
748	Gutsmen, Raymond R.	481.98
749	Hadsell, Frank A.	470.47
750	Hall, James L.	385.17
751	Hancock, John W.	409.95
752	Hartkensier, L. W.	527.55
753	Hasbrouck, Wilfred P.	402.58
754	Haun, John D.	504.11
755	Hayes, John R.	584.66
756	Hebel, Ivan L.	546.07

SPECIAL APPROPRIATION

FACULTY PAYROLL - Voucher #330

757	Hiltrop, Carl L.	421.46
758	Hollister, John C.	764.07
759	Houghton, Augustus S.	423.71
760	Hughes, Richard V.	663.26
761	Hutchinson, Robert H.	556.83
762	Johnson, George W.	537.61
763	Johnson, Warren B.	384.88
764	Johnstone, James G.	472.85
765	Jordan, A. Raymond	766.07
766	Jurney, William H.	558.46
767	Keating, Paul H.	533.92
768	Kelly, T. A.	611.75
769	Kelsey, Harry E.	440.89
770	Kent, Harry C.	399.60
771	Kline, John V.	542.26
772	Klugman, Michael A.	461.53
773	Kochler, Edward C.	182.72
774	Kuhn, Truman H.	1,036.42
775	Laubach, Winton	296.07
776	LeMaire, George W.	580.13
777	Lantz, Oscar H.	383.17
778	LeRoy, L. W.	859.03
779	Long, V. Allen	639.50
780	Lubahn, J. D.	725.89
781	Lucas, George B.	476.81
782	MacLary, Robert O.	517.26
783	Manfred, Ernest J.	298.85
784	Marsh, Donald C. B.	421.44
785	Marshall, Scott J.	419.61
786	Matner, W. D.	389.81
787	Mathews, Frank S.	551.25
788	Merideth, George T.	686.31
789	Harrin, James	491.65
790	Moore, Fred E.	402.89
791	Morgan, Lyman W.	573.98
792	Nordquist, Carl G.	459.05
793	Ogden, Lawrence	426.81
794	Osborn, Robert B.	489.26
795	Parkinson, Lute J.	754.06
796	Pegis, Anton G.	488.24
797	Peters, William R.	501.60
798	Pierce, A. L.	363.42
799	Pimick, Harry T.	502.94
800	Pohrta, Theodore W.	418.01
801	Poole, H. Gordon	779.68
802	Preston, Ronald D.	541.11
803	Reed, John J.	695.51
804	Richtmann, W. H.	537.49
805	Rinehart, John S.	888.89
806	Robinson, James G.	633.94
807	Rodgers, Paul A.	513.12
808	Sankovitz, James L.	467.43
809	Schieltz, H. Cyril	612.35
810	Shull, Charles M., Jr.	477.01
811	Sisson, George T.	351.33

SPECIAL APPROPRIATION

FACULTY PAYROLL - Voucher #380

812	Smiley, Francis E., Jr.	508.62
813	Starkis, Charles W.	371.28
814	Steinhauer, Burnett	831.74
815	Stewart, Frances L.	322.83
816	Sutherland, Joycelyn	289.51
817	Taylor, Robert J.	357.97
818	Thomas, John C.	344.61
819	Trexler, David W.	444.44
820	Vandervilt, John W.	1,170.75
821	Van Pelt, Chancy D.	425.22
822	Weimer, Robert J.	509.02
823	Wichmann, Arthur P.	596.92
824	Wilcox, Virginia Lee	308.17
825	Williams, Art	465.13
826	Williams, John T.	525.68
827	Wright, Curtis E.	480.44
828	Wright, W. Lloyd	342.47

TOTAL FACULTY PAYROLL

63,790.81

SPECIAL APPROPRIATION

FACULTY PAYROLL - SUMMER SCHOOL - Voucher #380

829	Babeck, Henry A.	279.06
830	Bertunck, Paul F.	349.33
831	Bauman, Victor W.	260.92
832	Beatty, P. H.	93.36
833	Carpenter, Frederick	331.40
834	Coke, John H.	362.24
835	Cook, George S.	299.35
836	Duske, Walter H.	397.06
837	Epis, Rudy C.	245.57
838	Evans, William D.	47.86
839	Fox, Leland S.	224.04
840	Gary, James H.	438.60
841	George, John M.	91.82
842	Grogan, H. I.	46.72
843	Gutzman, Raymond R.	279.06
844	Hadsell, Frank A.	289.38
845	Hartkensier, L. W.	325.13
846	Hebel, Ivan L.	378.09
847	Hepworth, Malcolm T.	287.87
848	Houghton, A. S.	301.44
849	Johnson, George W.	311.54
850	Johnstone, James G.	258.26
851	Keating, Paul H.	341.31
852	Kelly, T. A.	411.13
853	Kent, Harry C.	227.23
854	Leubach, Winton H.	226.01
855	Marshall, Scott J.	273.32
856	Merrin, James	304.90
857	Nordquist, Carl G.	272.63

SPECIAL APPROPRIATION

FACULTY PAYROLL - SUMMER SCHOOL - Voucher #380

858	Fearson, Robert S.	224.04
859	Fegis, Anton G.	91.82
860	Freston, Ronald D.	270.09
861	Reed, John J.	406.49
862	Richtmann, William M.	386.90
863	Sniley, Francis E., Jr.	306.92
864	Williams, John T.	311.87
TOTAL FACULTY PAYROLL - SUMMER SCHOOL		9,953.76
GRAND TOTAL FACULTY PAYROLLS		73,744.57

SCHOOL OF MINES TAX FUND

CIVIL SERVICE PAYROLL - Voucher #58

1	Aldridge, M. Floyd	215.65
2	Apodaca, Richard M.	227.64
3	Averill, Margaret S.	128.79
4	Bain, Miriam W.	299.95
5	Barthel, William L.	285.66
6	Berlin, Avis M.	178.07
7	Billingham, Charles	288.57
8	Bliss, Mary Geneva	216.34
9	Boeh, Jacqueline L.	213.91
10	Braun, Frank J.	284.83
11	Britton, Esther	222.84
12	Brobeck, Harold V.	277.23
13	Bruns, Audrey M.	236.02
14	Bufnak, Frank	251.22
15	Burtlow, Cedric Gene	320.20
16	Bussert, Shirley	245.04
17	Carlson, Phyllis H.	280.79
18	Carper, Leorabel	209.18
19	Carver, Walter B.	239.05
20	Casady, Leonard D.	397.65
21	Chamers, Paul L.	294.77
22	Childers, Engra M.	330.89
23	Connor, Rex L.	273.80
24	Craze, Lidia A.A.	192.00
25	Danley, Clint E.	298.25
26	Dichens, Earl	431.75
27	Dillon, Dorothy	82.64
28	Dillon, Harold Ross	334.31
29	Dinkmeyer, Elvera	289.66
30	Dixon, Sara	203.31
31	Dolan, Francis	339.49
32	Doller, Claude E.	239.03
33	Drake, Ollie L.	157.89
34	Dygert, Harold	229.66
35	Easley, Fred D.	377.20
36	Eastin, Dick	242.75

SCHOOL OF MINES TAX FUND

CIVIL SERVICE PAYROLL - Voucher #58

37	Eddleman, Janice C.	264.22
38	Farmer, Clarence J.	239.05
39	Fortune, William E.	318.88
40	Gallegos, Alfred J.	333.41
41	Geary, Edwin J.	300.61
42	Giedd, Marlene E.	191.77
43	Gilchrist, Clarence	222.15
44	Godfrey, J. B.	256.25
45	Goodhead, James W.	185.59
46	Gregory, Clyde G.	365.77
47	Grewal, Martha H.	275.17
48	Hansen, Ole E.	219.51
49	Hatfield, John D.	311.48
50	Hendrickson, Vernon A.	190.92
51	Hoffman, Helen M.	199.25
52	Holmister, Edward C.	277.08
53	Hookins, Raymond	200.19
54	Howarter, William H.	244.23
55	Jensen, Henrietta O.	258.76
56	Johnston, Helen	303.91
57	Krattli, Tetley	273.61
58	Kruger, Richard F.	256.25
59	Kubesh, Josephine	223.55
60	Leab, Melanee B.	245.42
61	Lange, Edward	373.91
62	Lee, William	330.07
63	Lista, Rudolph	312.28
64	Ljungvall, Donald	312.36
65	Loebel, Dee Ann R.	193.65
66	Loving, Orville O.	385.14
67	Mandiloff, Dean M.	329.89
68	Mandiloff, Vasil G.	256.25
69	Marvin, Thomas	235.82
70	Mattson, Walter	312.36
71	Meardink, Eily	216.66
72	Melcher, Adolf	437.80
73	Mester, Chris L.	343.77
74	Michaels, Harold C.	280.30
75	Mineff, Peter	274.17
76	Noers, Onace	245.35
77	Nandrea, Michael, Jr.	244.05
78	Nicholls, Clarence	419.49
79	Nobles, William	211.55
80	Nordyke, Ina G.	213.15
81	Obermeyer, Robert R.	246.50
82	O'Leary, Thomas F.	357.29
83	O'Neil, Milton F.	405.39
84	Paddleford, Mary M.	247.55
85	Parsons, Von E.	269.01
86	Partridge, Jesse C.	183.90
87	Payne, Jesse E.	273.53
88	Perez, John R.	169.70
89	Perez, Jose M.	279.78
90	Peters, Roy V.	239.05
91	Phillips, Helen K.	224.76

SCHOOL OF MINES TAX FUND

CIVIL SERVICE PAYROLL - Voucher #58

92	Fickthall, John W.	380.14
93	Porter, Dorothy H.	270.35
94	Katcliff, John E.	367.36
95	Rheams, Ruth Ann	324.99
96	Rice, Shirley A.	210.99
97	Richards, Robert H.	357.97
98	Robb, Donald	257.08
99	Rogers, Charlotte C.	202.51
100	Routh, Carl D.	287.84
101	Rushton, John E.	243.11
102	Sackett, Ruth N.	248.19
103	Schader, Loretta E.	260.81
104	Schieffelin, Eleanor	236.20
105	Simpson, Albert E.	313.71
106	Simpson, Bert D.	219.51
107	Simpson, Frances	257.75
108	Simpson, Minnie	218.67
109	Smith, Mildred	259.91
110	Spencer, Robert A.	369.80
111	Stark, Henry C.	285.68
112	Staffonich, Marvyl L.	284.53
113	Steih, Otto J.	272.42
114	Sterling, Mary Ann	304.91
115	Stolpa, Vincent A.	403.16
116	Teer, Lucy E.	170.33
117	Thomas, Laverne F.	256.25
118	Thomas, Luella F.	256.75
119	Tiedt, John	236.25
120	Tonsic, Frank J.	233.56
121	Tracy, Frank A.	330.61
122	Tripp, Warren	334.18
123	Underwood, Lavern P.	268.01
124	Underwood, William V.	258.08
125	Valentine, Florence D.	215.16
126	Van Dewater, Letta	270.31
127	Vaughn, Clarence	211.77
128	Waters, Ernest E.	442.02
129	Wendell, David	304.44
130	Williams, Charlotte	207.80
TOTAL CIVIL SERVICE PAYROLL		35,182.67

SPECIAL APPROPRIATION

MISCELLANEOUS PAYROLL - Voucher #381

865	Advincula, Guido, Jr.	90.97
866	Balachandran, Kandiah	79.23
867	Bennett, Gary J.	119.35
868	Bondurant, Kenneth T.	147.33
869	Bennett, Gary J.	247.28
870	Cabrera, E. Ricardo	42.58
871	Chopin, Charles E.	100.00