

Golden, Colorado  
January 9, 1959

The Board of Trustees met in regular session on January 9, 1959, at 8:30 a.m., in the President's Office at the Colorado School of Mines.

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

Absent: Mr. Stockmar.

President Vanderwilt attended the meeting.

Dr. Parker, President of the Board, presided.

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

January 9, 1959

SCHOOL OF MINES TAX FUND - Voucher #1172

FACULTY PAYROLL

1	Axtell, James C.	105.43
2	Aylar, Maynard	379.39
3	Babcock, Henry A.	484.22
4	Badgley, Peter C.	434.51
5	Bainbridge, Douglas W.	494.54
6	Hall, James O.	640.58
7	Barb, Clark F.	620.92
8	Barbuck, Paul F.	506.05
9	Basson, Victor W.	430.10
10	Baxter, Robert A.	489.77
11	Berg, Ulf	305.28
12	Bloom, Harold	312.35
13	Brunswick, Fritz S.	572.74
14	Bryner, Leonid	381.04
15	Burdick, H. Yean	548.81
16	Burger, William V.	536.08
17	Campbell, Frank R.	465.99
18	Carpenter, Frederick M.	492.70
19	Carpenter, Robert H.	521.08
20	Chaplin, William J.	435.72
21	Coke, John H.	570.20
22	Conroy, Bernette	360.47
23	Cook, George S.	453.37
24	Crisler, Joseph F.	354.42
25	Darden, James	409.67
26	Darnell, Byron	282.19
27	Davies, Joseph E.	447.50
28	Day, Robert B.	376.83
29	Dunke, Walter H.	550.49
30	Eckhart, Harold H.	546.44
31	Edwards, Kenneth W.	279.66
32	Eyis, Rudy C.	319.33
33	Ferrill, Edward F.	435.96
34	Fisher, Edward G.	369.67
35	Fletcher, Hilbert E.	428.59
36	Fox, Leland S.	355.83
37	Fritts, Paul J.	362.35
38	Frost, Hildreth, Jr.	409.08
39	Frush, Charles O.	469.89
40	Fry, Frances L.	320.73
41	George, John H.	335.88
42	Gibbons, Madeleine	352.64
43	Gosson, Albert L.	437.54
44	Gross, Clara C.	372.47
45	Grosvener, Miles E.	426.79
46	Guy, Wilbur J.	346.80
47	Gutman, Raymond R.	432.50
48	Hancock, John W.	348.92
49	Hartman, L. W.	497.72
50	Hastbrouck, Wilfred F.	300.45
51	Hann, John D.	426.63
52	Hayes, John R.	497.97
53	Hebel, Ivan L.	546.67
54	Heyworth, Malcolm T.	423.04
55	Hollister, John C.	611.72

SCHOOL OF MINES TAX FUND - Voucher #1172

FACULTY PAYROLL

56	Houghton, Augustus S.	439.86
57	Hufstedler, Robert S.	397.84
58	Hughes, Richard V.	704.18
59	Hutchinson, Robert E.	461.51
60	Johnson, Don H.	385.62
61	Johnson, George W.	485.55
62	Johnston, James G.	410.99
63	Jones, John H.	347.31
64	Jordan, A. Raymond	711.68
65	Jurway, William H.	521.57
66	Keating, Paul H.	501.08
67	Kelly, T. A.	534.62
68	Kelsoy, Harry B.	429.46
69	Kent, Harry C.	317.22
70	Kline, John V.	474.93
71	Klugman, Michael A.	400.36
72	Kochler, Richard C.	182.67
73	Kuhn, Truman H.	981.17
74	Lafferty, Michael R.	386.62
75	Laubach, Winton	331.55
76	LeMaire, George W.	495.62
77	Lenta, Oscar	381.21
78	Lefay, L. W.	797.97
79	Long, V. Allen	576.10
80	Lucas, George B.	395.35
81	McGraw, Peter F.	516.28
82	Marsh, Donald C.B.	352.40
83	Marshall, Scott J.	422.76
84	Metcalf, W. D.	381.40
85	Mathews, Frank S.	479.27
86	Merideth, George T.	508.41
87	Herrin, James	449.60
88	Malich, Dale	327.07
89	Moore, Fred B.	325.99
90	Morgan, Lynn W.	513.17
91	Murre, Gail E.	492.82
92	Nordquist, Carl G.	390.40
93	Ogden, Lawrence	398.06
94	Osborn, Robert B.	451.76
95	Parmer, Ben H., Jr.	330.08
96	Parishman, Lute J.	661.04
97	Peynter, Thomas E.	468.17
98	Pearson, R. S.	355.03
99	Pegis, Anton G.	419.12
100	Pierce, A. L.	348.19
101	Pehrte, Theodore W.	430.91
102	Poole, H. Gordon	697.29
103	Freston, Donald B.	486.04
104	Prince, Lawrence J.	433.30
105	Fugh, Bill R.	395.33
106	Richman, W. H.	530.44
107	Rinehart, John S.	779.13
108	Rodgers, Paul A.	446.78
109	Rosland, David A.	398.16
110	Sankovits, James L.	353.18

SCHOOL OF MINES TAX FUND - Voucher #1172

FACULTY PAYROLL

111	Schielts, H. Cyril	526.77
112	Skull, Charles M., Jr.	420.96
113	Sisson, George T.	321.64
114	Sulley, Francis A., Jr.	444.67
115	Starks, Charles W.	434.47
116	Steinhauer, Garnett	738.98
117	Sutherland, Joycelyn	294.96
118	Taylor, Robert J.	338.20
119	Tipton, Lila M.	193.23
120	Tolson, Chris	384.37
121	Trexler, David W.	397.87
122	Vandervilt, John W	1,115.46
123	Weiner, Robert J.	425.72
124	Wickham, Arthur F.	521.87
125	Wilcox, Virginia Lee	530.87
126	Williams, Art	422.57
127	Williams, Arthur R.	456.43
128	Williams, John T.	452.43
129	Williams, Surrence J.	386.62
130	Wispress, G. Duncan	666.49
131	Woods, Calvin E.	311.60
132	Wright, W. Lloyd, M. D.	484.91

TOTAL FACULTY PAYROLL

59,913.40

SCHOOL OF MINES TAX FUND - Voucher #1173

CIVIL SERVICE PAYROLL

133	Avermann, George A.	386.94
134	Aldridge, M. Floyd	189.90
135	Arvidson, Arthur	196.30
136	Bacon, Glend A.	296.45
137	Bain, Miriam W.	208.90
138	Baker, Thomas J.	282.97
139	Ballasier, Catherine M.	193.97
140	Barksdale, Becky A.	190.29
141	Barthel, William Levi	243.13
142	Berlin, Avis M.	194.50
143	Billingham, Charles	281.47
144	Biss, Mary Geneva	215.01
145	Brown, Frank J.	230.17
146	Brill, Edward	264.75
147	Britton, Esther	193.79
148	Broteck, Harold V.	254.85
149	Brown, Joyce G.	195.06
150	Buchanan, Melvin	285.63
151	Bufnak, Frank	215.77
152	Burroughs, Kelly	214.51
153	Burtlow, Cedric Gene	272.07
154	Bussert, Shirley	214.07
155	Campbell, Russel E.	286.87
156	Carleton, Vera	127.16

## SCHOOL OF MINES TAX FUND - Voucher #1173

## CIVIL SERVICE PAYROLL

157	Carver, Walter B.	207.19
158	Casady, Leonard D.	335.22
159	Chambers, Paul L.	277.25
160	Childers, Ingra M.	286.45
161	Combs, Martha F.	65.45
162	Connor, Rex LeRoy	235.28
163	Crebtree, John Arrie	257.67
164	Danley, Clint E.	243.13
165	DeGrazio, Bettie L.	194.47
166	Pickens, Earl	405.37
167	Dillon, Dorothy	199.06
168	Dillon, Ross Harold	272.43
169	Dinkmeyer, Rivers B.	280.55
170	Dolan, Francis	312.14
171	Dollar, Claude E.	207.70
172	Donahoe, George W.	257.67
173	Drake, Ollie L.	166.90
174	Eastley, Fred B.	335.23
175	Eastin, Nick	201.85
176	Eddleman, Janice C.	216.66
177	Farmer, Clarence J.	207.19
178	Gallegos, Alfred J.	272.44
179	George, Vivian	228.99
180	Gillchrist, Clarence J.	184.95
181	Godfrey, J. H.	214.65
182	Graham, Doris L.	207.12
183	Graves, Merle J.	195.80
184	Gregory, Clyde G.	362.86
185	Hansen, Ola E.	191.87
186	Harding, Edwin James	229.49
187	Hatfield, John D.	282.28
188	Hemberger, C. G.	360.92
189	Hofer, Arthur E.	204.92
190	Hofmeister, Edward G.	224.08
191	Howarter, William H.	204.42
192	Hugness, Carl Hall	275.15
193	Janson, Henrietta O.J.	213.07
194	Johnston, Helen	243.45
195	Jones, Patricia	204.61
196	Kemmer, Beverly Ann	205.19
197	Kerley, Walter C.	177.25
198	Koch, William G.	237.05
199	Kruger, Richard F.	209.96
200	Kuback, Josephine	197.04
201	Lange, Edward	292.40
202	Lee, Sherry A.	210.51
203	Lee, William	314.31
204	Liets, Rudolph	254.85
205	Ljungvall, Donald	290.15
206	Logan, John K.	260.28
207	Loving, Orville C.	339.12
208	Mattie, Elsie F.	167.94
209	McMulty, Susan Lee	205.19
210	Mandiloff, Dean H.	269.49
211	Mandiloff, Vasil G.	214.15

## SCHOOL OF MINES TAX FUND - Voucher #1173

## CIVIL SERVICE PAYROLL

212	Napes, Glen W.	176.66
213	Marvin, Thomas	217.21
214	Mattson, Walter	259.63
215	Melcher, Adolf A.	187.22
216	Mester, Chris L.	295.04
217	Miller, Robert A.	327.26
218	Mineff, Peter	200.64
219	Montgomery, Molly	80.81
220	Moore, Onaco	250.58
221	Mondrea, Michael	189.21
222	Nicholls, Clarence	358.22
223	Obermyer, Robert H.	195.35
224	O'Leary, Thomas F.	293.24
225	O'Neill, Milton F.	345.77
226	Paddelford, Mary	286.15
227	Parsons, Von E.	229.75
228	Partridge, Jesse C.	188.67
229	Pattson, Sylvia D.	220.91
230	Payne, Jesse E.	287.09
231	Peres, Jose H.	252.50
232	Perry, Joseph	297.16
233	Peters, Ray V.	205.46
234	Pickthall, John W.	415.17
235	Retcliff, John B.	310.13
236	Rhodes, Ruth Ann	271.00
237	Rich, James R.	260.85
238	Richards, Robert H.	292.87
239	Richards, Virginia L.	121.73
240	Risley, Otilia A.	161.18
241	Robb, Donald	184.95
242	Rushton, John E.	270.68
243	Sackett, Ruth H.	221.31
244	Schader, Loretta B.	215.01
245	Schieffelin, Eleanor	205.43
246	Siefman, Elizabeth F.	208.69
247	Simpson, Albert E.	251.85
248	Simpson, Bert D.	177.45
249	Simpson, Frances	208.69
250	Simpson, Winnie	61.69
251	Slodd, James Thomas	206.70
252	Smith, James	344.62
253	Smith, Mary C.	270.38
254	Smith, Mildred	221.52
255	Spencer, Robert A.	370.92
256	Stark, Henry C.	231.53
257	Steffenich, Mervyl I.	221.46
258	Stein, Otto J.	202.12
259	Sterling, Mary Ann	255.14
260	Stolpe, Vincent Richard	134.35
261	Talbert, Leslie B.	260.60
262	Taylor, Walter	174.55
263	Terry, John	129.97
264	Thomas, LeVern F.	210.85
265	Thomas, Infia F.	227.22
266	Tiedt, John	222.09

SCHOOL OF MINES TAX FUND - Voucher #1173

CIVIL SERVICE PAYROLL

267	Tomsic, Frank J.	192.06
268	Troy, Frank A.	301.24
269	Tripp, Warren	272.07
270	Underwood, LaVern F.	220.36
271	Underwood, William V.	202.62
272	VanNewkirk, Letta Mae	237.76
273	Vaughn, Clarence	174.65
274	Waters, Ernest E.	357.12
275	Zyla, Patricia R.	204.19
TOTAL CIVIL SERVICE PAYROLL		34,171.64

SCHOOL OF MINES TAX FUND - Voucher #1174

MISCELLANEOUS PAYROLL

276	Baldwin, Mary L.	105.02
277	Bradley, James J.	160.00
278	Churches, Vivian	101.58
279	Clyko, Patricia M.	22.45
280	Coudeville, Philippe J.	140.03
281	Delgado, Jose Manuel	123.78
282	Denslow, Lethrop V.B.	140.03
283	Ettinger, Moshe I.	175.23
284	Finch, Warren L.	185.63
285	Goode, Charles L., Jr.	190.00
286	Goodhead, James W.	218.00
287	Hader, Albert	198.03
288	Hofmann, Renner B.	160.00
289	Hoover, Donald B.	175.23
290	Hyun, Hyung Koo	123.78
291	Jones, Steven H.	177.23
292	Kay, Ray	423.04
293	Kudsen, Harold M.	140.00
294	Maurer, William C.	123.78
295	Miller, Shirley Ann	265.50
296	Millett, Harold H., Jr.	70.00
297	Papayannopoulos, Andreas G.	164.83
298	Ferry, John Kent	134.18
299	Randall, Thomas E., Jr.	164.83
300	Rowe, George	142.72
301	Ruhfus, Bernhard Wilhelm	123.78
302	Sample, William B., Jr.	70.00
303	Simsen, Louis E.	164.83
304	Thomson, Ker C.	190.00
305	Van Horn, Horace H.	19.84
306	Walser, Richard	123.78
307	Wooden, James	469.00
TOTAL MISCELLANEOUS PAYROLL		5,186.13

SCHOOL OF MINES TAX FUND - Voucher #1174

STUDENT HELP PAYROLL

308	Anderson, Keith H.	25.00
309	Anderson, Ronald	30.00
310	Angerer, Richard H.	16.00
311	Apodaca, Leslie	13.00
312	Asha, Emmet	21.00
313	Barr, Ronald	15.00
314	Bartista, Renato G.	14.50
315	Beattie, George	30.00
316	Bednar, David	21.00
317	Bennett, Don	12.00
318	Beykpoor, Hassan	9.75
319	Bissett, Alex	26.00
320	Bloch, Roger	24.00
321	Cahill, Larry G.	30.00
322	Carroll, J. R., Jr.	19.50
323	Carroll, Michael C.	20.00
324	Carroll, Tom	25.00
325	Christiansen, Howard F.	30.00
326	Coe, Edward A.	30.00
327	Cottrell, Charles H.	32.00
328	Cox, Ronald H.	60.00
329	Crays, Carol E.	21.00
330	Dansler, Robert	21.00
331	Devitt, William	40.00
332	Dum, David J.	18.50
333	Edwards, John H.	12.00
334	Engel, Bill	30.00
335	Fisher, Joseph	30.00
336	Gallagos, Orlio A.	8.00
337	Gardes, William	24.00
338	Gong, Richard	16.00
339	Greenberg, Frederick A.	17.50
340	Haytonstall, Jack C.	17.50
341	Hesse, Glen	25.50
342	Heister, Bruce	37.50
343	Hildebrandt, Warren	30.00
344	Hotter, Frank D.	30.00
345	Hough, Richard L.	30.00
346	Howell, Phil	40.00
347	Ibean, Kenneth	29.00
348	Johnston, Delmar	40.00
349	July, H. H.	20.50
350	Kesler, Roger	30.00
351	Kayball, Albert	21.00
352	Kane, George	20.00
353	Kinbell, Charles J.	30.00
354	Kirby, Glenn	40.00
355	Koppel, Alan R.	21.00
356	Krisman, Ronald R.	24.00
357	Layher, F. Sparks	28.00
358	LeFevre, Bruce G.	30.00
359	MacFadyen, John D.	23.00
360	McClain, Bill	33.00
361	McHaire, Michael D.	30.00
362	Mann, H. L.	67.00



SCHOOL OF MINES TAX FUND - Voucher #1174

STUDENT HELP PAYROLL

363	Hatchett, Don	26.00
364	Hayden, Ashok	17.25
365	Mayerl, Michael C.	21.00
366	Mayer, William L.	26.50
367	Meyers, Donald	11.00
368	Miley, Delmer V.	20.00
369	Miller, R. E.	5.00
370	Minette, James	25.00
371	Nyung, In Sung	19.50
372	Osborne, Roger	15.50
373	Faulding, Bertlett W.	18.00
374	Faulsen, Lyle	11.00
375	Phillips, Glenn J.	10.00
376	Photakis, James G.	20.00
377	Finnt, Paul	30.00
378	Frescott, Robert	26.00
379	Hairden, Paul	26.00
380	Reese, Joseph W.	13.00
381	Richards, J. D.	50.00
382	Ross, Douglas	20.00
383	Roysal, Phil	1.00
384	Sammal, Carl	29.00
385	Setter, Abdul	8.50
386	Schuta, Ronald G.	33.00
387	Spears, Kent	30.00
388	Stepman, Don	17.50
389	Stoecker, Jerry	12.00
390	Swaisgood, Jim	20.00
391	Robertson, King G.	23.00
392	Sepik, David B.	11.63
393	Terry, J. Russell	20.00
394	Thomas, Lowell	30.00
395	Thompson, Joe L.	30.00
396	Urban, Larry E.	26.00
397	Wagner, Dick	13.00
398	Walker, Byron G.	30.00
399	White, Harry B.	12.00
400	White, William B.	21.00
401	Wieder, C. A.	19.00
402	Williamson, Randall L.	33.00
403	Wyatt, Richard	27.00
404	Young, Rowley L.	30.00

TOTAL STUDENT HELP PAYROLL

2,386.13

TOTAL MISCELLANEOUS & STUDENT HELP  
PAYROLLS

7,572.26

SCHOOL OF MINES TAX FUND

DEDUCTION VOUCHERS

1175	Federal Withholding Tax	14,668.25	
1176	Colorado Withholding Tax	586.68	
1177	Retirement	7,100.84	
1178	Blue Cross & Blue Shield	1,013.50	
1179	Equitable Life Assurance Society	1,156.86	
1180	Civil Service Insurance	68.77	
1181	Credit Union	105.00	
1182	War Bonds	561.25	
1183	Mile High United Funds	<u>93.98</u>	
			127,012.63
1184	State's Share of Retirement	6,987.24	
1185	Equitable Life Assurance Society	1,138.33	
	TOTAL SCHOOL OF MINES TAX FUND		135,138.00

EXPERIMENTAL PLANT FUND

PAYROLL

27	Crabtree, Edwin H.	351.93	
	TOTAL EXPERIMENTAL PLANT PAYROLL		351.93

EXPERIMENTAL PLANT FUND

DEDUCTION VOUCHERS

28	Federal Withholding Tax	61.00	
29	Colorado Withholding Tax	2.44	
30	Retirement	26.51	
	TOTAL DEDUCTION VOUCHERS		89.95
	TOTAL EXPERIMENTAL PLANT FUNDS		441.88

SCHOOL OF MINES TAX FUND

SUPPLY VOUCHERS

1186	A & I Warehouse	116.04	
1187	Addressograph-Multigraph Corp.	35.22	
1188	The American Ceramic Society, Inc.	20.00	
1189	American College Public Relations Assoc.	65.00	
1190	American Institute of Physics	92.00	
1191	American Library Association	13.50	
1192	American Linen Supply Co.	105.60	

## SCHOOL OF MINES TAX FUND

## SUPPLY VOUCHERS

1193	American Society of Heating & Air-Conditioning Engineers	12.00
1194	American Society of Mechanical Engineers	25.00
1195	American Society for Testing Material	15.00
1196	American Standards Assoc., Inc.	13.50
1197	Archeore Geological Society	13.00
1198	Association of College & University Housing Officers	20.00
1199	Assoc. for Applied Solar Energy	12.50
1200	Waynard F. Aylar	6.16
1201	Antec Photocopy Company	73.05
1202	Baker Truck Rental, Inc.	193.18
1203	B. F. Bennett Oil Co.	153.00
1204	Black & Decker Mfg. Co.	61.50
1205	R. H. Bowler Company	42.50
1206	Brake & Clutch Service Co.	58.73
1207	Bran-Rochit-Heinson-Company	193.59
1208	Fritz Bromocin	59.10
1209	Builders Service Bureau, Inc.	96.62
1210	H. Dean Burdick	79.19
1211	John C. Burt Insurance Agency	335.65
1212	Cambe Log Library	11.00
1213	Carpenter Paper Company	123.47
1214	Central Electric Supply Co.	118.15
1215	Central Scientific Co.	17.01
1216	Chicago Apparatus Co. (Missouri)	9.15
1217	Clover Radio & TV Services	13.20
1218	Nel Coffman Associates, Inc.	97.20
1219	Colorado Central Power Co.	3,112.19
1220	Colorado Engraving Co.	13.85
1221	Colorado National Guard	100.00
1222	Colorado News Company	15.70
1223	Colorado Steel Sash Company	13.55
1224	Colorado Surplus Property Agency	1,150.10
1225	Ben Cook Supply Co.	200.27
1226	Max Cook Sporting Goods Co.	11.29
1227	Crest Mfg. Co., Inc.	100.32
1228	Crofoot Mfg. Company	5.50
1229	G. A. Crosta, Inc.	18.55
1230	James W. Darden	23.94
1231	Joseph Edward Davis	22.68
1232	Davis & Davis	11.61
1233	Deffenbaugh Lumber Company	163.75
1234	Denver Air Machinery Co.	156.74
1235	Denver Bookbinding Company	532.86
1236	Denver Brass & Copper Co.	10.77
1237	Denver Brick & Pipe Co.	52.75
1238	Denver Fire Clay Company	30.50
1239	Denver Oxygen Company	24.00
1240	Earl Dickens	20.58
1241	Dixon & Company	6.52
1242	Doubleday & Company, Inc.	12.00
1243	E. I. DuPont de Nemours & Co.	112.50

## SCHOOL OF MINES TAX FUND

## SUPPLIE VOUCHERS

1244	Duval-Davison Lumber Co.	381.75
1245	H. H. Harhart	14.98
1246	Edgewater Typewriter Company	88.00
1247	Educators Progress Service	6.00
1248	Emerson-Trussell Book Co.	13.64
1249	Federal Envelope Company	858.61
1250	Fisher Scientific Company	8.86
1251	Foss Drug Company	118.61
1252	H. L. Foss, Inc.	141.22
1253	Gen Vacuum Company	15.43
1254	General Electric Co.--Apparatus Sales Division	12.88
1255	Golden Laundry-Net	130.62
1256	Graham Paper Company	27.15
1257	Grimes Pipe & Supply Co.	12.78
1258	Hiles E. Grosvenor	6.16
1259	Hallack & Howard Lumber Co.	138.57
1260	Jack Hancock	14.00
1261	Hassco, Inc.	22.97
1262	Hayes, John R.	69.44
1263	Henris & Bolthoff Co.	81.92
1264	A. B. Hirschfeld Press, Inc.	1,204.00
1265	Hockaday Motor Company	10.70
1266	H. Hoffman Company	22.52
1267	Sam L. Huddleston	61.00
1268	Huntington Laboratories, Inc. of Colorado	69.00
1269	Robert H. Hutchinson	183.86
1270	Ingersoll-Rand Company	30.90
1271	International Business Machines Corporation	281.82
1272	Inter-State Radio & Supply Co.	264.99
1273	Janes Metal Supply Company	9.19
1274	T. C. Jarrett Company	928.50
1275	Jefferson Transit Mix Co.	46.15
1276	K. C. Construction Supply Co.	46.42
1277	Kellogg's Hardware Co.	31.37
1278	Harry E. Kelsey	3.64
1279	Kendrick-Bellamy Company	263.89
1280	Kietler's	139.80
1281	Harold M. Knudsen	12.32
1282	Truman H. Kuhn	8.54
1283	Edward W. Lange	6.02
1284	Libreria Bellasartes	70.15
1285	Libreria de Ferrus Hermanos y Cia., S. A.	14.15
1286	S. O. Lindahl Photo Sales, Inc.	7.33
1287	Lushy's Aquarium	7.00
1288	Marchant Calculators	150.00
1289	Materials Handling Equipment Co.	29.13
1290	Mavista Corporation	18.56
1291	Merritt Wire Shop	296.42
1292	Meyer Hardware & Sporting Goods	37.96
1293	Mid-West Debate Bureau	12.14
1294	Midwest Steel & Iron Works Co.	7.84

## SCHOOL OF MINES TAX FUND

## SUPPLY VOUCHERS

1295	Mine & Smelter Supply Co.	447.27
1296	Mine Safety Appliances Co.	20.00
1297	Minneapolis-Honeywell Regulator Co.	29.20
1298	Motor Car Pool (Revolving Fund)	176.42
1299	Mountain & Plain Paint Co.	62.39
1300	Mountain States Telephone & Telegraph Company	1,576.46
1301	Mutual Office Supply Company	106.36
1302	Myers Radiator & Brake Shop	20.50
1303	National Petroleum Bibliography	38.00
1304	National Spectrographic Laboratories, Inc.	8.18
1305	N R C Equipment Corporation	27.51
1306	Old West Publishing Co.	14.00
1307	Organisation for European Economic Co-Operation	10.00
1308	Oser Exterminating Company	6.00
1309	Paramount Cleaners-Myers	32.65
1310	Ben H. Parker	21.30
1311	Frank Fenton Lumber Company	199.67
1312	Pay Dirt	5.00
1313	J. R. Payne	15.00
1314	Petroleum Information	60.00
1315	John W. Pickthall	10.64
1316	Pioneer Auto Wrecking Co.	30.75
1317	Pitney-Bowes, Inc.	36.00
1318	Plasticrafts, Inc.	23.01
1319	Poindexter Electric Company	15.30
1320	Postmaster--Golden	3,000.00
1321	Precision Mfg. Company	11.05
1322	Princeton University Press	6.94
1323	Public Service Co. of Colorado	1,001.54
1324	Bill R. Pugh	18.76
1325	Rendez Microprint Corporation	203.14
1326	C.S.M. Revolving Fund	748.76
1327	Robson Lumber Company	41.27
1328	Royal Males Corporation	26.85
1329	Ruska Instrument Corporation	30.74
1330	Ryall Electric Supply Company	405.97
1331	Sachs-Lindler	5.38
1332	Safety Equipment Company	72.90
1333	San Angelo Geological Society	20.00
1334	Scribblers' Book Company	72.17
1335	Seal Office Supply, Inc.	187.50
1336	Sears, Roebuck and Company	24.72
1337	The Shale Shaker Digs II	16.00
1338	Francis A. Sudley, Jr.	3.64
1339	Sondie & Bronelle	41.32
1340	Special Libraries Association	7.50
1341	Stechert-Belfer, Inc.	1,004.35
1342	Gunnett Steinhauser	12.74
1343	Strom's Stationery	562.81
1344	Thomas-Hyer Motor Company	149.65
1345	Thor Power Tool Company	19.10
1346	Chris Tolos	74.48

SCHOOL OF MINES TAX FUND

SUPPLY VOUCHERS

1347	Tracerlab, Inc.	185.00	
1348	David W. Trexler	12.74	
1349	Underwood Corporation	37.10	
1350	Union Supply Company, Inc.	616.07	
1351	United Air Lines	183.60	
1352	United States Welding Works Company, Inc.	101.39	
1353	Universal Engineering Supply Co.	8.00	
1354	John W Vandervelt	15.34	
1355	Vari-Typer Corporation	32.50	
1356	Victor Machinery Exchange, Inc.	17.50	
1357	Warnick Paper Box Company	51.84	
1358	Law Wenzel & Co. of Colorado	66.70	
1359	Westway Motor Freight, Inc.	36.52	
1360	H. W. Wilson Company	171.00	
1361	G. Lunken Shipress	50.09	
	TOTAL SUPPLY VOUCHERS		28,207.51

MILL LEVY BUILDING FUND

381	Baldwin-Linn-Hamilton Corporation	2,160.00	
382	Hendrick-Bellamy Company	273.25	
383	Head & Mount Construction Co.	32,736.00	
384	Scott Bros. Electric Company	3,063.00	
	TOTAL MILL LEVY BUILDING FUND		38,232.25

Previous Minutes. The minutes of the regular meeting of December 12, 1958 were approved.

Troy F. Crowder Appointment. President Vanderwilt reported that in accordance with the understandings reached in the December meeting of the Board, Mr. Troy F. Crowder, had been made an offer to take charge of the program of public relations and development at an annual salary of \$10,200, effective January 1, 1959. In addition, Mr. Crowder was to be paid \$300 toward cost of moving. The offer was accepted and Mr. Crowder is now on the job. Following a review and discussion as to a suitable title, the Board accepted the recommendation made by President Vanderwilt that the title be Assistant to the President for Public Relations and Development.

The Board confirmed the appointment of Troy F. Crowder as Assistant to the President for Public Relations and Development.

Termination of G. Duncan Wimpress' Contract. In accordance with the request made by G. Duncan Wimpress and as recorded in the November 14, 1958 minutes of the Board, the contract dated May 5, 1958 between the Colorado School of Mines and G. Duncan Wimpress was terminated effective December 31, 1958.

Commencement Speaker. President Vanderwilt reported that following a phone conversation with The Honorable Frederick K. Seaton, Secretary of the Interior, an invitation had been extended to him by letter dated December 31, 1958 to be the Commencement speaker at the graduation exercises on May 22, 1959. Mr. Seaton had indicated an interest, expressed appreciation for the invitation which he considered an honor, and indicated that he would not delay unduly long in giving us his final answer.

The names of General Gavin, Arthur D. Little, and Dr. Morris Barrett were mentioned as candidates should Mr. Seaton decline the invitation.

Candidates for Distinguished Achievement Medals, 1959. Dr. Parker appointed a committee consisting of Mr. Ted P. Stockmar, Chairman, Messrs. Bowen and Fenwick to consider nominations for Distinguished Achievement Medals for 1959 and report the committee's findings back to the Board at the February meeting.

President Vanderwilt was instructed to send each member of the committee copies of the master list and names previously assembled, together with necessary and available personal data.

Candidates for Petroleum Refining Department. Dean Truman H. Kuhn entered the meeting and reviewed

the problem of finding a replacement for Professor James O. Ball who would retire at the end of the current year under the school's retirement policy. He reviewed in detail the qualifications, experience record, and supporting letters received concerning Dr. G. Brymer Williams, a professor in the Department of Chemical and Metallurgical Engineering, University of Michigan, Ann Arbor, Michigan. The qualifications of Dr. George M. Fekula also were reviewed.

Dean Kuhn stated that correspondence and interviews with Dr. Williams had extended over a period of more than a year and that Dr. Williams would again be on campus the latter part of January. Dr. Williams had shown a real interest in the opportunities offered at the school for teaching and research. He had made it clear he was not actively seeking a change, but had always entertained a hope he might be able to return to Colorado. His present salary is around \$11,000 for nine months and although he had stated salary was not a first consideration, it did not seem logical that an offer, if one was made, could be much less than this to be acceptable to him. Dean Kuhn recommended and President Vanderwilt agreed that an effort be made to obtain Dr. Williams as a replacement in the Department of Petroleum Refining Engineering. The possibility of supplementing salary through the Research Foundation or the C.S.M. Foundation was discussed. It was the consensus that Dr. G. Brymer Williams was an excellent prospect and that an effort should be made to have him join the faculty. The Board is to be kept advised on developments.

Admissions Report. Copies of a report entitled, "A Study of a Portion of the Admission Criteria in Use at the Colorado School of Mines during 1956 and 1957 Academic Years" prepared by the Director of Admissions were distributed for information. The eight specific criteria listed in the last paragraph on the last page of the report for determining the eligibility for admission to the Colorado School of Mines was briefly reviewed.

Following the review of the admission criteria, Dean Kuhn left the meeting.

Monthly Reports. Mr. Steinhauer entered the meeting and distributed and reviewed the monthly reports as follows: Summary of Budget Appropriation and Disbursements, as of December 31, 1958; Balance Sheet, December 31, 1958; Mill Levy Building Fund, as of December 31, 1958; Experimental Plant, Summary of Budget Appropriation and Disbursements, as of December 31, 1958; Dining Hall, from November 20, 1958 through December 19, 1958; Statement of Income & Expense, Canteen, covering period November 21, 1958 through December 20, 1958; Statement of Income & Expense,



Mines Park, as of December 20, 1958; Mines Park, Summary of Budget Receipts & Disbursements, as of December 20, 1958; Statement of Income & Expense, Prospector Park, as of December 20, 1958; Statement of Income & Expense, Mines Bradford Hall & New Dormitory, as of December 20, 1958; Statement of Income & Expense, C.S.M. Houses -- Group 1, as of December 20, 1958; Statement of Income & Expense, C.S.M. Houses -- Group 2, as of December 20, 1958; Statement of Income & Expense, Mines Park Houses, 29-36 Inclusive, as of December 20, 1958; Summary of Budget Receipts and Disbursements, Mines Park Houses, 29-36 Inclusive, as of December 20, 1958; Statement of Income & Expense, C.S.M. Houses Group #1 & Mines Park Houses, 29-36 Inclusive, as of December 20, 1958; Statement of Income & Expense, 1958-59 Health and Accident Plan, Associated Students of the Colorado School of Mines, Inc., December 31, 1958; Budget Period, 1958-59 Health and Accident Plan, Associated Students of the Colorado School of Mines, Inc., December 31, 1958; and the Athletic Association, Summary of Budget Appropriations and Disbursements, as of December 20, 1958. Also presented was the Financial Statement, July 1, 1957 to June 30, 1958.

Bank Checking Accounts. The distribution of bank checking accounts held by the school was reviewed. The present distribution among the Golden and Denver banks was considered satisfactory.

Lunch Recess. The meeting recessed for lunch at the school dining hall. Following lunch, the Board reconvened in the President's office.

Library Name. Continuing the subject introduced at the November 14, 1958 meeting, the Board again discussed whether the action taken as recorded in the minutes of the May 14, 1954 meeting should be rescinded or acted upon. President Vanderwilt summarized discussions with Dr. Robert Stearns, President of the Boettcher Foundation, relative to opportunities for a memorial on campus. After a full discussion, it was moved, duly seconded, and unanimously passed that the action taken May 14, 1954 to name the new library the Arthur Lakes Library should be carried out. President Vanderwilt was instructed to discuss with Fuller, Fuller and Fuller, Architects, recommendations on placing of the name and preparation of the plaques with the wording in accordance with that as approved at the Board meeting September 10, 1954.

Placement Service. President Vanderwilt briefly summarized the problems pertaining to placement and personnel services reviewed at the December 12, 1958 meeting of the Board. It was pointed out that (1) the estimated annual cost of added personnel, \$7,000 to \$7,500, was not provided for in either the current or 1959-60 budget; (2) the wisdom of

combining Civil Service personnel problems with graduate and alumni work under one head had been questioned; and (3) because of lack of experience and knowledge, it was difficult to decide how much alumni placement service should be provided. Until these uncertainties could be resolved, he recommended that for the time being, the new alumni placement service be combined with student placement service under the Dean of Students and that Civil Service and other personnel work remain where they are for the time being.

In the discussion that followed, it was brought out that the alumni service provided would begin at a minimal level and expand as experience might justify. After a full discussion, the recommendation was approved and President Vanderwilt was authorized to make the necessary arrangements to effect the transfer of the Alumni Placement Service in accordance with the request presented October 6, 1958 to the school by the Alumni Association.

Statement on the Student Health and Accident Plan. President Vanderwilt read a draft of a statement prepared to express beliefs, objectives, and policies of the Board of Trustees and administration relative to the Student Health and Accident Plan and the infirmary fund. It was mutually agreed that the statement would be adequate but before final acceptance it should be reviewed by the various groups involved and submitted to Mr. Stockmar for his consideration. The hope was expressed that a new draft could be presented for the consideration of the Board at its February meeting.

Kilian Report (Charles Luckman Associates). Mr. Steinhauer stated that he had received word from Mr. Otto Kilian that their final report would be basically the same as the oral report presented to the Board in December, but that completion had been delayed. It was hoped that the final report would be ready by January 20, 1959 and in any event by the time of the February meeting of the Board. Mr. Steinhauer also reviewed an over-lay map to show the property ownership in the area to be covered by the Kilian report and the estimated cost of property acquisition was discussed.

#### Property.

Vivian Property, 1006 Sixteenth Street. A preliminary estimate of value of the John C. Vivian property on 16th Street was reviewed and the possible desirability of acquiring this property was discussed. It was mutually agreed that an effort should be made to acquire this property and Mr. Steinhauer was authorized to discuss and negotiate with Mr. Vivian and report to the Board.

Restoration of Paintings. Mr. Steinbauer reviewed recommendations on work to preserve the oil paintings owned by the school. The proposal for the work was first made by Mr. John Pogzeba of Denver and considered at a meeting of the Board November 8, 1957, at which time it was decided not to use Mr. Pogzeba's services because he was leaving in a few months for Europe and would be away about a year. According to Mr. Pogzeba's report, the Hoffman Murals in the Geology Museum were the most valuable and most in need of attention since they had never had a preservative coat. Second in value are the pictures "Yosemite" by Bierstadt and the "Elk Portrait" by Howland, both of which were in fairly good condition. The total 1957 estimate for 10 listed items was \$4,600. However, Mr. Steinbauer stated he believed that it might be possible to get the work done now for somewhere between \$3,500 and \$4,000.

After considerable discussion it was concluded that state funds should not be used at this time, but that it would be worth while to try to get in touch with the donors or representatives of the donors of the more important paintings and try to interest them in taking care of the work that may be required to preserve the paintings.

Use of Mill Levy Funds for Land Acquisition. It was decided that the bill prepared for the 41st General Assembly (1958) that would permit the use of Mill Levy funds by the Colorado School of Mines for acquisition of general campus development, including student housing, should be presented, if possible, for action by the 42nd (1959) General Assembly.

Prospector Service Report. The monthly report on Prospector Service for November, 1958, was circulated for information.

The meeting adjourned at 3:00 p.m.

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Secretary

Golden, Colorado  
February 9, 1959

The Board of Trustees met in special session on February 9, 1959, at 8:30 a.m., in the President's Office at the Colorado School of Mines.

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

Absent: Mr. Fenwick.

Dr. Parker, President of the Board, presided.

President Vandervilt attended the meeting.

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

## SPECIAL APPROPRIATION - Voucher #76

## FACULTY PAYROLL

1992	Axtell, James C.	105.13
1993	Aylor, Waynard	381.99
1994	Babcock, Henry A.	181.22
1995	Bodgley, Peter C.	134.51
1996	Bainbridge, Douglas W.	194.54
1997	Bell, James O.	610.58
1998	Berb, Clark Y.	620.92
1999	Bartusak, Paul F.	506.05
2000	Berman, Victor W.	131.90
2001	Baxter, Robert A.	189.77
2002	Berg, Ulf	305.28
2003	Bloom, Harold	344.95
2004	Brennecke, Fritz S.	572.74
2005	Bryner, Leonid	381.04
2006	Burdick, H. Dean	518.81
2007	Burger, William V.	536.08
2008	Campbell, Frank R.	165.99
2009	Carpenter, Frederick M.	182.30
2010	Carpenter, Robert H.	521.08
2011	Chapitis, William J.	135.72
2012	Coke, John M.	530.20
2013	Conroy, Bernette	360.17
2014	Cook, George S.	153.37
2015	Crisler, Joseph F.	351.12
2016	Crowder, Troy F.	653.94
2017	Darden, James	109.67
2018	Dernell, Byron	282.19
2019	Davies, Joseph E.	117.50
2020	Day, Robert B.	376.83
2021	Dunke, Walter H.	550.19
2022	Farhart, Harold H.	516.14
2023	Edwards, Kenneth W.	279.66
2024	Epis, Rudy C.	315.33
2025	Ferrell, Edward F.	115.96
2026	Fisher, Edward G.	369.67
2027	Fletcher, Hilbert E.	128.59
2028	Fox, Island S.	355.83
2029	Fritts, Paul J.	362.35
2030	Frost, Hildroth, Jr.	109.08
2031	Frush, Charles O.	169.89
2032	Fry, Frances L.	320.73
2033	George, John W.	335.88
2034	Gibbons, Madelaine	352.44
2035	Gossan, Albert L.	137.54
2036	Gross, Clara C.	372.17
2037	Grosvener, Miles L.	126.79
2038	Guay, Wilbur J.	316.80
2039	Gutman, Raymond R.	132.50
2040	Hancock, John W.	318.92
2041	Hartmeier, L. W.	197.72
2042	Hastbronek, Wilfred F.	380.15
2043	Hann, John R.	126.63
2044	Hayes, John R.	197.97
2045	Hebel, Ivan L.	516.67
2046	Heyworth, Malcolm T.	133.31

## SPECIAL APPROPRIATION - Voucher #76

## FACTORY PAYROLL

2047	Hollister, John C.	612.72
2048	Houghton, Augustus S.	439.86
2049	Hufstedler, Robert S.	397.04
2050	Hughes, Richard V.	511.91
2051	Hutchinson, Robert M.	461.51
2052	Johnson, Don H.	385.62
2053	Johnson, George W.	485.95
2054	Johnstone, James G.	410.99
2055	Jones, John M.	347.31
2056	Jordan, A. Raymond	711.60
2057	Jurney, William H.	521.57
2058	Keating, Paul H.	901.08
2059	Kelly, T. A.	534.62
2060	Kelsey, Harry E.	429.16
2061	Kent, Harry C.	317.22
2062	Kline, John V.	474.93
2063	Klugman, Michael A.	400.36
2064	Kochler, Edward G.	182.67
2065	Kuhn, Truman H.	961.17
2066	Lafferty, Michael H.	326.62
2067	Laubach, Winton	331.55
2068	LeMaire, George W.	495.62
2069	Lenta, Oscar	381.21
2070	Lelley, L. W.	797.97
2071	Long, V. Allan	578.10
2072	Lucas, George H.	395.35
2073	McGraw, Peter F.	516.28
2074	Marsh, Donald C.B.	352.18
2075	Marshall, Scott J.	422.76
2076	Matear, W. D.	381.10
2077	Methews, Frank S.	479.27
2078	Merideth, George T.	588.11
2079	Merrin, James	449.60
2080	Millich, Dale	327.07
2081	Moore, Fred E.	325.99
2082	Morgan, Lyman W.	513.17
2083	Myers, Gail E.	492.82
2084	Nordquist, Carl G.	398.10
2085	Ogden, Lawrence	398.16
2086	Osborn, Robert H.	451.76
2087	Parmer, Don H., Jr.	330.08
2088	Parinson, Lute J.	661.01
2089	Peynter, Thomas E.	468.17
2090	Pearson, R. S.	355.83
2091	Pegis, Anton G.	419.12
2092	Pierce, A. L.	318.19
2093	Pahrte, Theodore W.	430.91
2094	Pools, H. Gordon	697.29
2095	Freston, Ronald D.	486.04
2096	Prince, Lawrence J.	433.30
2097	Fugh, Bill R.	395.33
2098	Richtmann, W. M.	530.14
2099	Rinehart, John S.	779.13
2100	Rodgers, Paul A.	646.78
2101	Rowland, David A.	398.16

## SPECIAL APPROPRIATION - Voucher #76

## FACULTY PAYROLL

2102	Sonkovits, James L.	353.18
2103	Schielts, M. Cyril	526.77
2104	Shull, Charles H., Jr.	420.96
2105	Sisson, George T.	321.64
2106	Smiley, Francis E., Jr.	444.67
2107	Starks, Charles W.	434.47
2108	Steinhauer, Garnett	738.98
2109	Sutherland, Joycelyn	294.96
2110	Taylor, Robert J.	338.20
2111	Tipton, Lila M.	278.77
2112	Tolas, Chris	384.37
2113	Trexler, David W.	408.27
2114	Vanderwilt, John W.	1,115.46
2115	Weiner, Robert J.	415.72
2116	Wichmann, Arthur F.	521.87
2117	Wilcox, Virginia Lee	530.87
2118	Williams, Art	422.57
2119	Williams, Arthur R.	456.43
2120	Williams, John T.	451.43
2121	Williams, Terrance J.	326.62
2122	Winpress, G. Duncan	650.13
2123	Woods, Calvin E.	311.60
2124	Wright, W. Lloyd, M. D.	484.91

TOTAL FACULTY PAYROLL

60,380.92

## SPECIAL APPROPRIATION - Voucher #77

## CIVIL SERVICE PAYROLL

2125	Averman, George A.	326.94
2126	Aldridge, W. Floyd	189.90
2127	Arvidson, Arthur	196.30
2128	Bacon, Claud A.	309.12
2129	Bein, Miriam V.	178.90
2130	Baker, Thomas J.	282.97
2131	Ballaquier, Catherine M.	198.97
2132	Barksdale, Becky A.	200.69
2133	Bartel, William Levi	213.13
2134	Berlin, Avis M.	194.50
2135	Billingham, Charles	201.47
2136	Blass, Mary Geneva	215.01
2137	Braun, Frank J.	240.57
2138	Brill, Edward	264.75
2139	Britton, Esther	191.29
2140	Brobeck, Harold V.	254.85
2141	Brown, Joyce C.	195.06
2142	Buchanan, Melvin	250.42
2143	Bufek, Frank	215.77
2144	Burroughs, Kelly	218.59
2145	Burflow, Cedric Gene	272.07
2146	Bussert, Shirley	214.07
2147	Campbell, Russel E.	288.87

## SPECIAL APPROPRIATION - Voucher #77

## CIVIL SERVICE PAYROLL

2148	Carleton, Vera	185.90
2149	Carver, Walter B.	207.19
2150	Casey, Leonard D.	335.22
2151	Chambers, Paul L.	277.25
2152	Childers, Ingra M.	286.45
2153	Connor, Rex L.	210.30
2154	Crestree, John Arrie	257.67
2155	Danley, Clint E.	243.13
2156	DeGrasie, Bettie L.	194.47
2157	Dickens, Carl	405.37
2158	Dillon, Dorothy	199.06
2159	Dillon, Ross Harold	272.43
2160	Dinkmeyer, Alvera B.	200.55
2161	Dolan, Francis	312.44
2162	Dollar, Claude E.	207.70
2163	Donshee, George	257.67
2164	Drake, Ollie L.	186.90
2165	Dunley, Fred D.	324.83
2166	Eastin, Dick	201.85
2167	Eddleman, Janice C.	216.66
2168	Fanner, Clarence J.	207.19
2169	Gallegos, Alfred J.	272.44
2170	George, Vivian	228.99
2171	Gillechrist, Clarence L.	184.95
2172	Godfrey, J. H.	214.65
2173	Graham, Boris L.	207.12
2174	Graves, Marie J.	195.80
2175	Gregory, Clyde G.	362.86
2176	Hader, Albert H.	133.68
2177	Hansen, Ole E.	191.87
2178	Harding, Edwin J.	229.49
2179	Helffield, John D.	262.28
2180	Hemberger, C. G.	360.92
2181	Hofer, Arthur B.	204.92
2182	Hofmeister, Edward C.	224.08
2183	Howarter, William H.	209.12
2184	Hugness, Carl Hall	275.15
2185	Jensen, Henrietta O.J.	213.07
2186	Johnston, Helen	243.45
2187	Jones, Patricia	204.61
2188	Jones, Steven H.	44.85
2189	Kemmer, Beverly Ann	205.19
2190	Kerley, Walter C.	181.22
2191	Koch, William G.	237.05
2192	Kruger, Richard F.	209.96
2193	Kubesh, Josephine	197.04
2194	Lange, Edward	313.20
2195	Lee, Sherry A.	214.59
2196	Lee, William	314.31
2197	Liets, Rudolph	254.85
2198	Ljungvall, Donald	290.15
2199	Logan, John K.	260.28
2200	Loving, Orville G.	339.12
2201	McHattie, Elsie P.	204.61
2202	McNulty, Susan Lee	205.19



## SPECIAL APPROPRIATION - Voucher #77

## CIVIL SERVICE PAYROLL

2203	Mandilloff, Dean H.	269.49
2204	Mandilloff, Vasil G.	214.15
2205	Mapes, GLeo W.	176.66
2206	Marvin, Thomas	217.21
2207	Matheon, Walter	259.63
2208	Melcher, Adolf August	187.22
2209	Mester, Chris L.	295.04
2210	Miller, Robert A.	327.26
2211	Miller, Shirley	161.82
2212	Mineff, Peter	200.64
2213	Moore, Oneco	250.58
2214	Mundrea, Michael	189.21
2215	Nicholls, Clarence	358.22
2216	Obenmayer, Robert H.	199.22
2217	O'Leary, Thomas F.	293.24
2218	O'Neil, Milton F.	345.77
2219	Paddleford, Mary	286.15
2220	Parsons, Von E.	229.75
2221	Partridge, Jesse C.	188.67
2222	Petton, Sylvia D.	235.39
2223	Payne, Jesse E.	287.09
2224	Perez, Jose H.	252.90
2225	Perry, Joseph	297.16
2226	Peters, Roy V.	205.16
2227	Piechall, John W.	145.17
2228	Ratcliff, John B.	310.19
2229	Rhodes, Ruth Ann	271.00
2230	Rich, James E.	260.05
2231	Richards, Robert H.	305.00
2232	Risley, Ottilia K.	155.15
2233	Robb, Donald	188.82
2234	Rushton, John E.	275.70
2235	Sacchetti, Ruth H.	224.31
2236	Schader, Loretta B.	215.01
2237	Schieffelin, Eleanor	252.24
2238	Steffan, Elizabeth F.	216.96
2239	Simpson, Albert E.	251.85
2240	Simpson, Bert D.	161.32
2241	Simpson, Frances	216.96
2242	Simpson, Minnie	68.84
2243	Slodd, James Thomas	206.70
2244	Smith, James	344.62
2245	Smith, Mary C.	114.15
2246	Smith, Mildred	236.22
2247	Spencer, Robert A.	378.92
2248	Stark, Henry C.	231.53
2249	Steffonich, Marvyl I.	235.22
2250	Stein, Otto J.	202.12
2251	Sterling, Mary Ann	255.14
2252	Stolpa, Vincent Richard	336.35
2253	Talbert, Leolis B.	260.60
2254	Taylor, Walter	174.55
2255	Terry, John	233.12
2256	Thomas, LeVerne F.	218.85
2257	Thomas, Luella F.	227.22

SPECIAL APPROPRIATION - Voucher #77

CIVIL SERVICE PAYROLL

2258	Fleeth, John	222.09
2259	Tosato, Frank J.	192.06
2260	Trooy, Frank A.	301.24
2261	Tripp, Warren	272.07
2262	Underwood, LeVern F.	220.36
2263	Underwood, William V.	213.02
2264	Van Lemmer, Letta Mae	237.76
2265	Vaughn, Clarence	174.65
2266	Waters, Ernest R.	336.32
2267	Zyla, Patricia R.	204.19
TOTAL CIVIL SERVICE PAYROLL		34,421.70

SPECIAL APPROPRIATION - Voucher #78

MISCELLANEOUS PAYROLL

2268	Baldwin, Mary I.	105.02
2269	Bartista, Renato	75.51
2270	Bredley, James J.	160.00
2271	Churches, Vivian	101.58
2272	Clyke, Patricia H.	219.42
2273	Coedeville, Philippe J.	110.03
2274	Delgado, Jose Manuel	123.78
2275	Denslow, Lethrop V. B.	110.03
2276	Digger, Helen	43.20
2277	Ettinger, Moshe I.	175.23
2278	Finch, Warren I.	185.63
2279	Gay, Diane G.	32.40
2280	Goods, Charles L., Jr.	190.00
2281	Goodman, James W.	218.00
2282	Hader, Albert	49.22
2283	Hafmann, Werner B.	160.00
2284	Hoover, Donald B.	175.23
2285	Hyun, Hyung Hoo	123.78
2286	Jones, Steven H.	126.58
2287	Key, Ray	271.18
2288	Kudson, Harold M.	70.00
2289	Kaurer, William G.	123.78
2290	Miller, Shirley Ann	65.26
2291	Millett, Harold H., Jr.	70.00
2292	Papayannopoulos, Andreas G.	164.83
2293	Ferry, John Kent	134.18
2294	Randall, Thomas E., Jr.	164.83
2295	Ross, George	142.72
2296	Ruhfus, Bernhard Wilhelm	123.78
2297	Sample, William E., Jr.	70.00
2298	Shaheen, Joan	106.91
2299	Simsen, Louis E.	164.83
2300	Thomson, For C.	190.00
2301	Van Horn, Horace M.	121.62
2302	Weisser, Richard	123.78

## SPECIAL APPROPRIATION - Voucher #78

## MISCELLANEOUS PAYROLL

2303	Wooden, James	308.00	
	TOTAL MISCELLANEOUS PAYROLL		4,960.24

## SPECIAL APPROPRIATION - Voucher #78

## STUDENT HELP PAYROLL

2304	Anderson, Ronald	30.00
2305	Asha, Janet	9.00
2306	Balthasar, Neal J.	30.00
2307	Barisdale, L. G.	26.00
2308	Barr, Ronald P.	20.00
2309	Bednar, David	9.50
2310	Bissett, Alexander F.	18.50
2311	Cahill, Larry G.	30.00
2312	Carroll, J. R., Jr.	18.00
2313	Carroll, Michael G.	4.50
2314	Chamberlin, William	14.50
2315	Christiansen, Howard	27.00
2316	Coe, Edward A.	30.00
2317	Cotterell, Charles	13.50
2318	Creechree, Ed.	13.50
2319	Croys, Darol	36.00
2320	Dawler, Robert	17.00
2321	Dorian, James G.	23.00
2322	Engel, Bill	30.00
2323	Fisher, Joseph	19.00
2324	Frost, J. H.	16.00
2325	Garden, William	47.00
2326	Green, Robert E.	29.00
2327	Greenberg, Frederick A.	25.00
2328	Haister, Bruce	17.50
2329	Hildebrandt, Warren W.	30.00
2330	Hotter, Frank	19.00
2331	Houston, Bill	13.00
2332	Hewell, Phil	20.00
2333	Jacobs, A. R.	76.50
2334	Judy, M. H.	7.50
2335	Kessler, Roger L.	30.00
2336	Kempbell, Albert	9.00
2337	Kane, George	20.00
2338	Kinbell, Charles L.	30.00
2339	Kirby, Glenn	30.00
2340	Klein, Gary S.	19.00
2341	Kraft, Donald D.	40.00
2342	Lamar, Roy H.	60.00
2343	Langher, F. Sparks	17.50
2344	LaFevre, Bruce G.	30.00
2345	MacFadyen, J. D.	11.00
2346	McClain, Bill	30.00
2347	McGill, Mary	20.00
2348	McGuire, Michael D.	23.75

SPECIAL APPROPRIATION - Voucher #78

STUDENT HELP PAYROLL

2349	Hann, M. L.	30.00
2350	Hatchett, Donald L.	15.50
2351	Hayden, Ashok	5.00
2352	Hayerl, Michael C.	16.50
2353	Hoyer, William L.	12.00
2354	Hiley, Walter V.	20.00
2355	Hinette, James	25.00
2356	Holme, James A.	67.25
2357	Montgomery, James E.	76.25
2358	Horris, Don	90.00
2359	Hyung, In Chung	11.00
2360	Osborne, Roger	15.00
2361	Photakis, James G.	8.00
2362	Finnt, Paul	30.00
2363	Flew, Gordon	32.50
2364	Hanstary, William H.	10.00
2365	Rayno, John	28.50
2366	Helling, Charles H.	36.00
2367	Hesh, Robert D.	28.00
2368	Richards, J. D.	25.00
2369	Rothenberg, Richard H.	30.00
2370	Skinner, Eugene	52.00
2371	Spears, Kent	30.00
2372	Stegeman, Don	10.00
2373	Tan, Marie	13.00
2374	Teenor, Thomas F.	60.00
2375	Terry, J. Russell	50.75
2376	Thomas, Lowell	23.50
2377	Thompson, Joe L.	11.00
2378	Urban, Larry B.	15.00
2379	Walker, Byron G.	30.00
2380	White, William	9.00
2381	Wieder, C.A.	15.00
2382	Williamson, Randall L.	14.00
2383	Worsley, Reginald	64.00
2384	Wyatt, Richard	12.00
2385	Young, Rowley	30.00
TOTAL STUDENT HELP PAYROLL		2,200.50
TOTAL MISCELLANEOUS & STUDENT HELP PAYROLLS		7,160.74

SPECIAL APPROPRIATION

DEDUCTION VOUCHERS

79	Federal Withholding Tax	14,775.31
80	Colorado Withholding Tax	590.95
81	Retirement	7,160.80
82	Blue Cross & Blue Shield	998.60
83	Equitable Life Assurance Society	1,146.59
84	Civil Service Insurance	68.77

**SPECIAL APPROPRIATION**

**DEDUCTION VOUCHERS**

85	Credit Union	135.00	
86	War Bonds	512.50	
87	Mile High United Funds	<u>69.63</u>	
			127,472.51
88	State's Share of Retirement	7,012.80	
89	Equitable Life Assurance Society	1,127.00	
	<b>TOTAL SPECIAL APPROPRIATION FUND</b>		<b>135,610.71</b>

**EXPERIMENTAL PLANT FUND**

**PAYROLL**

31	Crabtree, Edwin H.	352.93	
	<b>TOTAL EXPERIMENTAL PLANT PAYROLL</b>		<b>352.93</b>

**EXPERIMENTAL PLANT FUND**

**DEDUCTION VOUCHERS**

32	Federal Withholding Tax	61.00	
33	Colorado Withholding Tax	2.44	
34	Retirement	26.51	
	<b>TOTAL DEDUCTION VOUCHERS</b>		<b>89.95</b>
	<b>TOTAL EXPERIMENTAL PLANT FUNDS</b>		<b>112.86</b>

**SCHOOL OF MINES TAX FUND**

**SUPPLY VOUCHERS**

1362	A & I Warehouse	6.59
1363	Albeon Supply Co.	26.82
1364	A. I. Ch. E. Journal	15.00
1365	American Association of Petroleum Geologists	19.18
1366	American Assoc. of Petroleum Geologists Pacific Section	7.00
1367	American Bibliographic Service	10.00
1368	American Chemical Society	25.00
1369	American Institute of Physics, Inc.	108.00
1370	"Amateur Athlete"	7.75
1371	American Library Association	6.00
1372	American Linen Supply Co.	379.69
1373	American-March Fuels, Inc.	69.88

## SCHOOL OF MINES TAX FUND

## SUPPLY VOUCHERS

1374	American Museum of Natural History	60.00
1375	American Sanitary Products Co.	89.76
1376	American Society of Civil Engineers	32.00
1377	Edwin C. Anderson Co.	105.90
1378	Apex Die & Box Company	8.00
1379	Baldwin-Lima-Hamilton Corporation	137.10
1380	Clark F. Barb	89.64
1381	Bargain Book Store	7.50
1382	"Six" Newsford, Inc.	12.00
1383	Bibliographical Center for Research	300.00
1384	Book-of-the-Month Club, Inc.	9.09
1385	Books for Libraries	9.50
1386	R. R. Bowler Company	30.20
1387	Bruff Airways, Inc.	266.20
1388	Brunn-Koch-Holman-Company	342.42
1389	Fritz Brennecke	134.28
1390	The Bristol Company	6.15
1391	Buffalo Forge Company	16.55
1392	William V. Burger	53.90
1393	Burke and James, Inc.	36.56
1394	Burrelle's Press Clipping Bureau	72.00
1395	John C. Burt	25.00
1396	Cardwell Blue Print & Supply Co.	24.26
1397	Central Bag and Burlap Company	45.00
1398	Central Scientific Company	728.13
1399	Chemical and Engineering News	17.00
1400	Chemical Publishing Co., Inc.	18.75
1401	Clayton Manufacturing Company	18.13
1402	Colorado Central Power Co.	3,473.77
1403	Colorado Engraving Company	768.26
1404	Colorado National Guard	100.00
1405	Colorado News Company	24.79
1406	Colorado Paint Company	14.50
1407	Colorado Press Association	15.00
1408	Colorado & Southern Railway Co.	48.87
1409	Colorado Surplus Property Agency	972.04
1410	Don Cook Supply Company	10.30
1411	Columbia University Press	56.66
1412	The John Crerar Library	5.04
1413	Troy F. Crowder	5.46
1414	Crusade	6.09
1415	James W. Darden	40.46
1416	Joseph Edward Davies	12.60
1417	Denver Air Machinery Co.	327.65
1418	Denver Fire Clay Company	399.00
1419	Denver Machine Shop, Inc.	351.00
1420	Denver Tent and Awning Company	49.20
1421	Earl S. Dickens	27.37
1422	William Edman, Incorporated	23.90
1423	Dorr-Oliver, Inc.	100.40
1424	The Duvall-Davison Lumber Co.	15.49
1425	Harold H. Farhart	16.10
1426	Eastman Kodak Company	12.35
1427	Edgewood Typewriter Company	87.50
1428	Elk Coal Company	6,944.69