

SCHOOL OF MINES TAX FUND

118	William Lee	135.12	
119	Barbara Lisco	130.82	
120	Fred Ljungvall	140.95	
121	Marie A. Mahan	135.67	
122	George T. Naughtan	125.45	
123	G. P. Naughtan	154.90	
124	Chris Wester	132.82	
125	Clarence Nicholls	200.54	
126	Cancelled		
127	H. P. O'Neil	160.18	
128	Jacob F. Fyle	119.05	
129	James Robert Richards	139.39	
130	Robert H. Richards	144.50	
131	Elinor C. Ryan	131.55	
132	Ruth N. Sackett	116.95	
133	Elaine Schwartzwalder	122.92	
134	Albert E. Simpson	134.95	
135	James Smith	149.04	
136	Mary C. Son	157.71	
137	Leslie B. Talbert	129.05	
138	Hadeline K. Toman	123.92	
139	A. G. Webster	127.42	
140	Mary M. Wilkerson	151.17	
141	Hugra M. Wirges	<u>144.50</u>	
			5,749.22
MISCELLANEOUS			
142	Glenn E. Campbell	35.61	
143	Marie S. Clemens	44.85	

SCHOOL OF MINES TAX FUND

144	J. L. Cooper	125.60
145	Sterling L. Dryden	123.60
146	Georgiana Emery	135.65
147	Charles H. Engle	50.00
148	O. L. Fressan	123.60
149	Vivian A. Karn	13.13
150	Wanda Kassens	120.00
151	E. A. Kehn	133.33
152	Rowena King	47.40
153	Donald Ljungvall	123.60
154	Charles Marchand	86.40
155	Lois K. Note	42.00
156	Dorothy J. Rae	41.60
157	James L. Simpson	115.70
158	Myrtle H. Stephens	110.30
159	Deloris Elene Ward	52.70
160	Fred C. Aldrich	14.50
161	Louis E. Amick	10.13
162	Gerald V. Atkinson	15.00
163	John W. Bodycomb	6.50
164	Dewey D. Bowling	13.00
165	Harry L. Brown	8.63
166	John T. Burnett	18.50
167	Daniel W. Eutner, Jr.	12.00
168	Dave Childers	11.25
169	Martin W. Clark	10.00
170	James K. R. Clodfelter	4.50

SCHOOL OF MINES TAX

171	George H. Ventress	4.50
172	Sylvester J. Fisher	6.00
173	Albert H. Fleitsman	29.00
174	Elwyn W. Fogelberg	17.75
175	Paul J. Fouret	14.00
176	Robert H. Freeman	30.00
177	Douglas Galbraith	15.75
178	Hugh D. Graham	43.75
179	Barth H. Harlan	2.15
180	Ross A. Harris	31.50
181	Norman J. Hebert	10.50
182	Richard B. Hohlt	34.00
183	Martin T. Honke, Jr.	12.00
184	Thomas A. Hoy	17.50
185	Edward D. Hyman	4.00
186	Philip L. Lawrence	15.00
187	Howard W. Leaf	20.75
188	R. F. Lestina	22.50
189	Chas. W. MacQueen	7.50
190	Robert C. Merritt	27.50
191	Ken Nickerson	24.00
192	John D. Noll	9.50
193	Joseph G. Oberst	5.25
194	Ben Parker, Jr.	21.00
195	Louis B. Parks	14.00
196	James H. Perkins	10.00
197	George H. Rogers	7.75
198	Robert B. Shaller	23.50

## SCHOOL OF MINES TAX FUND

199	M. I. Signer, Jr.	4.50	
200	Gustav Stolts, Jr.	15.00	
201	Arthur Todd	41.25	
202	John H. Wilson, III	24.50	
203	Russell L. Wood	8.25	
204	Howard E. Young	4.00	
	Total Miscellaneous Payroll	<u>8,235.81</u>	
380	Treasurer, State of Colorado Withholding Tax Account	3,599.69	
381	Treasurer, State of Colorado Retirement Fund Account	1,355.75	
382	Colorado Hospital Service	264.50	
383	Treasurer, State of Colorado Civil Service Employees Assn.	14.05	
384	Treasurer, State of Colorado War Bond Account	<u>239.13</u>	
	TOTAL PAYROLL		33,697.32
385	Treasurer, State of Colorado Retirement Fund Account	1,150.13	
386	Owen F. Acers	1,498.37	
387	Adams Drapery & Window Shade Co.	99.91	
388	Addressograph-Multigraph Corp.	7.75	
389	Juan M. Aguirre A.	7.00	
390	Wm. Ainsworth & Sons, Inc.	10.20	
391	A. E. Albers, Reporter	27.00	
392	Wilburn F. Anderson	4.57	
393	Bakers' Service Co.	63.47	
394	Building & Maintenance Co.	1,030.00	
395	Walter E. Burlingame	149.00	
396	Ashley Bussert	10.00	

## SCHOOL OF MINES TAX FUND

397	Butler Paper Co.	2,225.92
398	Calif. Wiping Material Co.	94.01
399	Carson Crockery Co.	5,625.29
400	Central Scientific Co.	71.50
401	Chemical Industries	6.00
402	Chemical Rubber Co.	242.75
403	Franklin P. Clark	2.87
404	R. H. Colley	1.75
405	Colo. Brass Foundry Co.	14.41
406	Colo. Central Power Co.	1,674.32
407	Colo. Photo-Litho Co.	21.00
408	Colo. & Southern Railway Co.	699.19
409	Colo. Tent & Awning Co.	31.12
410	Courtright Flbg. & Heating	693.39
411	Crane-O'Fallon	286.32
412	H. H. Crain	27.34
413	Denver Blue Print Co.	58.00
414	Denver Bookbinding Co.	495.61
415	Denver Fire Clay Co.	968.75
416	Denver & Intermountain Rr.	9.05
417	Denver-Salt Lake-Pacific Stages Inc.	159.90
418	Denver Towel Supply Co.	52.15
419	Glenn H. Diltz	666.27
420	Allen B. DeMont Lab., Inc.	73.00
421	Duvall-Davison Lumber Co.	403.55
422	Elliott Addressing Machine Co.	9.50
423	Ellis Dry Goods Co.	53.45
424	Arthur K. Erickson	7.35

## SCHOOL OF MINES TAX FUND

425	Ray Resort Industries, Inc.	4,432.00
426	Ronald Eyrich	8.03
427-	Federal Envelope Co.	63.45
428	Bernard J. Ferris	8.33
429	Edward G. Fisher	11.43
430	M. L. Foss, Inc.	59.47
431	Foss Drug Co.	15.51
432	General Chemical Co.	36.39
433	General Electric Co., Apparatus Dept.	5.10
434	Golden Construction Co.	3,551.23
435	Haanstad's Camera & Gift Shop	70.07
436	Harry's Motorcycle Service	13.50
437	Harshaw Scientific Div.	214.86
438	Hendrie & Bolthoff Co.	193.88
439	Ralph C. Holmer	4.25
440	Chas. H. Hull	35.20
441	Ideal Laundry Co.	50.76
442	Inter-State Radio & Supply	973.13
443	Richard Ives Co.	128.11
444	Jarvis Hardware Co.	42.50
445	Kay-Dee Company	59.60
446	John J. Kelley	11.62
447	T. A. Kelly	55.30
448	Kandrick-Bellamy Co.	257.12
449	Frank M. Kenney, Contractor	3,354.17
450	Keyless Lock Co.	266.40
451	W. H. Kistler Stationery Co.	981.10

SCHOOL OF MINES TAX FUND

452	Koenig Iron Works	12.15
453	Kohler-McLister Paint Co.	40.92
454	Eugene H. Leaver	8.23
455	Leads & Northrup Co.	132.43
456	Library of Congress, Card Div.	13.12
457	Linde Air Products Co.	14.38
459	Linder Hardware Co.	8.74
459	Loger Desk & Fixture Co.	35.00
460	Longero Boiler & Sheet Iron Works	104.72
461	McKesson-Robbins Inc.	39.75
462	C. G. MacDermid & Co.	87.86
463	Marchant Calculating Mach. Co.	16.00
464	Fred H. Martin	5.75
465	Mayhew Machine & Supply Co.	92.33
466	Chris Mester	10.00
467	Meyer Hardware & Sporting Goods	24.32
468	Mid-Continent Refrigerator Co.	695.00
469	Midthun O.K. Pattern Works	202.5
470	Mine Safety Appliances Co.	74.00
471	Mine & Smelter Supply Co.	1,830.42
472	Montgomery Ward & Co.	125.99
473	Mtn. & Plain Paint Co.	56.70
474	Mtn. States Tel. & Tel.	269.59
475	Murray Sales Co.	23.24
476	National Carbon Co., Inc.	304.53
477	Paleontological Laboratory	28.50
478	Ben H. Parker	200.00

October 10, 1947

SCHOOL OF MINES TAX FUND

479	Ben H. Parker	56.98
480	Petroleum Engineer Pub. Co.	59.00
481	Post Printing & Pub. Co.	22.00
482	H. D. Freston	8.47
483	Raymond H. Price	15.40
484	Public Service Co. of Colo.	234.89
485	John C. Reeves & Co.	969.30
486	Remington Rand, Inc.	3,964.00
487	Revolving Fund Acct.	509.40
488	F. B. Robinson Book Store	19,489.49
489	Jack C. Rose	2,613.70
490	Sanitary Specialties Co.	90.60
491	H. H. Sargent & Co.	501.05
492	Scientific Glass Apparatus Co. Inc.	141.21
493	Albert Sechrist Mfg. Co.	375.26
494	M. I. Signer	13.45
495	Silver State Printers	39.59
496	P. E. Smiley, Jr.	11.44
497	Snowden Electric Co.	1,020.33
498	Bob Stage Cartage Co.	6.64
499	Stearns-Roger Mfg. Co.	15.30
500	Gurnett Steinhauer	10.92
501	H. K. Stommel	15.31
502	Swartzchild & Co.	7.45
503	Stonehouse Signs, Inc.	12.54
504	Svens Transfer & Express	119.33
505	Issac A. Tafur	22.86



SCHOOL OF MINES TAX FUND

506	The Todd Company	723.88
507	Todd Scientific Co.	100.00
508	W. Harold Tomlinson	25.00
509	Walls Sales Corp.	182.11
510	Ward's Natural Science Establishment	400.20
511	Waxee Electric Motor Co.	42.20
512	W. M. Welch Mfg. Co.	165.93
513	Don H. White	14.75
514	White Rose Laundry	12.50
515	John Wiley & Sons, Inc.	8.10
516	Dr. Lloyd W. Wright	<u>3,697.00</u>

TOTAL SUPPLY VOUCHERS

73,674.47

TOTAL SCHOOL OF MINES TAX FUND

112,571.79

MILL LEVY BUILDING FUND

1	Robert E. Fuller, Architect	9,908.21
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TOTAL MILL LEVY BUILDING FUND

9,908.21

EXPERIMENTAL PLANT FUND

17	Ashley Bussert	149.86
18	Clair Dillon	171.86
19	H. B. Eldredge	198.45
20	Samuel Gamble	148.03
21	H. P. Lunt	213.44
22	Consuelo Owens	133.20
23	Hugene Staritzky	286.48
24	A. J. Weinig	<u>339.70</u>
		1,641.02
12	Treasurer, State of Colorado Withholding Tax Account	199.60
13	Treasurer, State of Colorado Retirement Fund Account	60.58

EXPERIMENTAL PLANT FUND

14	Colorado Hospital Service	27.35
15	Colo.State Civil Service Exp. Assn.	<u>1.50</u>
TOTAL EXPERIMENTAL PLANT FUND		1,930.85

ATHLETIC ASSOCIATION FUND

13	Athletic Revolving Fund	246.12
14	Cocks-Clark Engraving Co.	148.20
15	Colo.School of Mines Dining Hall	1,511.25
16	Colo. State College of Education	300.00
17	Colo. Transcript	113.85
18	Max Cook Sporting Goods Co.	125.00
19	Cook Sporting Goods Co.	123.80
20	Davison-Koch Furniture Co.	11.60
21	Denver Towel Supply Co.	56.44
22	Mrs. Charles Fitch	21.00
23	Charles R. Fitch	37.00
24	Foss Drug Co.	287.49
25	Frank L. Goodwin	7.65
26	Gougar & Todd Sporting Goods Co.	1,416.22
27	R. O. Howlett, M.D.	70.00
28	Theodore P. Johnson	1,344.00
29	Lowe & Campbell Athletic Goods	83.90
30	Lutz Athletic Repair Service	168.95
31	Art Malnati	1,346.46
32	Huckle & Ferral	50.00
33	Samuel P. Newman, M.D.	6.00
34	Paramount Cleaners	5.50
35	S.A.B. Fraternity	162.00

October 10, 1947

ATHLETIC ASSOCIATION FUND

36	Security Life and Accident Co.	322.00
37	Silver State Printers	5.55
38	Dwayne-Wimbush	14.00
39	B. K. Sweeney Electric Co.	95.48
40	Eastern State College	500.00
41	Whitney Sporting Goods Co.	158.51
42	Svens Transfer & Express	<u>12.52</u>
	TOTAL ATHLETIC ASSOCIATION FUND	8,772.98

President Parker presented a letter from the Parker Drilling Company, of Tulsa, Oklahoma, addressed to him under date of September 23, 1947, and a letter from the same company addressed to Professor Barb, under date of August 26, 1947, both with respect to the fire loss at the Parker Drilling Company's camp at Rangely, Colorado. These letters were discussed at length and Mr. Harrison volunteered to attempt to secure additional information from Mr. Robert L. Carruthers. It was decided that, pending receipt of additional information no action with respect to these letters would be taken.

President Parker presented a parchment diploma for Bruce H. Ganek, who was graduated on May 29, 1947, with the degree of Geological Engineer. This diploma was signed by Mr. Thomas S. Harrison, President of the Board of Trustees, and Mr. Lester C. Thomas, Assistant Secretary of the Board of Trustees, and by President Parker as President of the School.

President Parker gave a report concerning the survey now being made by William Rich & William Cherin Associates for the Colorado School of Mines Foundation and stated that Mr. Raymond Rich desired a joint meeting with the Board of Trustees and the directors of the Colorado School of Mines Foundation. It was decided to schedule this meeting for the evening of November 14, 1947.

President Parker stated that in accordance with his instructions from the Board, he had conferred with Mr. Robert K. Fuller concerning architectural services for a dormitory and that Mr. Fuller had volunteered to make, without obligation, preliminary sketches and render advice concerning general dormitory planning. In accordance with this offer, he had prepared two sketches of floor plans, which were presented to the Board. These plans were studied by the Board members and President Parker was instructed to request Mr. Fuller to attempt to revise these plans so as to provide adequate storage space, and to make rough estimates of construction costs.

President Parker stated that it appeared essential to proceed without delay with the preparation of plans for the remodeling of the present power plant building, in order to undertake the actual work of modification of this building immediately after the removal of its equipment. He recommended that, in view of the fact that Mr. Robert K. Fuller was the architect for the former remodeling of a portion of this building and for the new power plant building and this work involves the removal of power plant equipment, the services of Mr. Fuller be engaged for the preparation of plans for remodeling this building. After consideration of this proposal, the following resolution was passed by unanimous vote:

RESOLVED, That in view of the change in conditions at the Colorado School of Mines since the preparation of the report on contemplated building needs of the School was given to the Colorado State Planning Commission under date of August 6, 1946, it is imperative to modify the said plans to permit the modification of the space occupied by the present heating and power plant just as soon as the new power plant is completed;

BE IT FURTHER RESOLVED, That President Ben H. Parker is hereby instructed to request authority from the Colorado State Planning Commission to modify the plans now in effect so as to permit remodeling of the present power plant building to provide for the required laboratory, classroom, and office space and to secure from the Colorado State Planning Commission authority to employ Mr. Robert K. Fuller as architect to prepare plans for such modification, it being understood that no estimate of costs can be determined until such plans are completed; and

BE IT FURTHER RESOLVED, That the cost of such architectural services and the cost of remodeling of the building, if and when approved, be paid from the Mill Levy Building Funds appropriated to the Colorado School of Mines.

In accordance with the foregoing resolution the contract between the Colorado School of Mines and Mr. Robert K. Fuller for architectural services was executed on behalf of the Colorado School of Mines by Mr. Thomas S. Harrison, President of the Board of Trustees, and Mr. Lester C. Thomas, Assistant Secretary of the Board of Trustees, subject to the approval of the Colorado State Planning Commission and other officials of the State of Colorado.

The Board then recessed for lunch at the School Dining Hall.

After lunch, the members of the Board visited and inspected the Dining Hall and kitchen, the present Power Plant, the Petroleum Refining Building, and the Mining Building.

The Board then reconvened at President Parker's office and Mr. Steinhauer attended the meeting. He presented a financial statement of the Dining Hall operation from the period September 1, 1947 to September 30, 1947. After giving much consideration to the dining hall operation, it was decided to continue with no change in policy at this time.

President Parker presented a letter addressed to the President of the Board of Trustees, under date of October 8, 1947, from Mr. Carl F. Beilharz, Secretary and Treasurer of the Houston Section, Colorado School of Mines Alumni Association. He was instructed by the Board to write a letter to Mr. Beilharz, following substantially the same form as that written to Mr. C. Erb Wuensch, under date of May 10, 1947.

President Parker stated that he had been invited to attend the meeting of the American Mining Congress to be held in El Paso, Texas, from October 27 to 29, 1947. Upon motion by Mr. Thomas, seconded by Mr. Bowen, President Parker was authorized to attend this meeting as the official representative of the Colorado School of Mines.

President Parker stated that the School had been requested to furnish certain expert consulting service to the Corps of Engineers of the United States Army in the fields of mining and geology, in connection with an investigation of the effects of explosive charges on underground structures. It was the consensus of the Board that the School should cooperate in the fullest possible measure in this investigation and President Parker was authorized to sign on behalf of the Colorado School of Mines the contract with The United States of America for such expert services.

A proposed contract between the McCarty-Johnson Plumbing and Heating Company and the Colorado School of Mines, covering the furnishing of all of the materials and the performance of all of the work according to specifications for the installation of steam and gas lines for the Experimental Plant, Petroleum Refining, and Cafeteria Buildings for a contract price of \$6,980.00 was presented and considered. Upon motion by Mr. Thomas, seconded by Mr. Bowen, and unanimously carried, this contract was accepted and executed on behalf of the Colorado School of Mines by Mr. Thomas S. Harrison, President of the Board of Trustees, and attested by Mr. Lester C. Thomas, Assistant Secretary of the Board.

President Parker presented letters from Mr. J. H. East, Jr., and Dr. James Boyd, alumni, recommending Mr. Daniel Harrington, of the Class of 1900, for an honorary doctor's degree. After some consideration, these recommendations were tabled for action at a later date.

President Parker stated that the Adolph Coors Co. had indicated a possible interest in the use of the Colorado School of Mines baseball diamond and that it might be possible to negotiate an agreement with that company whereby it would make certain improvements

to the baseball diamond providing the School would lease the baseball diamond to the Adolph Coors Co. for certain periods of the year. It was the consensus of the Board that such arrangements might prove highly advantageous to the School, and President Parker was instructed to explore the possibility of such an arrangement.

The next regular meeting of the Board was scheduled for the fourteenth of November.

The meeting then adjourned.

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Assistant Secretary

Golden, Colorado  
November 14, 1947

The Board of Trustees met in regular session on November 14, 1947, at 10:00 A.M., at the President's Office, Colorado School of Mines, Golden, Colorado.

Present: Messrs. Bowen, Harrison, Thomas, and Vanderwilt.

Absent: No members.

President Parker attended the meeting.

The minutes of the regular meeting of October 10, 1947, were read and approved.

Bills against the SCHOOL OF MINES TAX FUND, the ROCKEFELLER FOUNDATION INTENSIVE ENGLISH FUND, the MILL LEVY BUILDING FUND, the ATHLETIC ASSOCIATION FUND, the INDUSTRIAL DEVELOPMENT RESEARCH FUND, and the EXPERIMENTAL PLANT FUND were read, audited, and allowed as follows:

SCHOOL OF MINES TAX FUND

FACULTY

205	Wilburn F. Anderson	\$213.45
206	Henry A. Babcock	236.87
207	James O. Ball	366.65
208	Clark F. Barb	348.75
209	Victor W. Bauman	222.19
210	Robert A. Baxter	293.21
211	Fritz S. Brennecke	344.51
212	Arthur W. Buell	193.49
213	H. Dean Burdick	243.13
214	William V. Burger	286.21
215	Frank R. Campbell	245.62
216	Clark B. Carpenter	358.70
217	Frederick M. Carpenter	263.16
218	Robert H. Carpenter	255.26
219	William J. Chapitis	221.95
220	Franklin F. Clark	230.09
221	John M. Coke	271.03
222	William A. Colburn	194.32
223	Robert H. Colley	267.65

November 14, 1947



SCHOOL OF MINES TAX FUND

224	George S. Cook	269.64
225	H. P. Coolbaugh	256.80
226	H. H. Croin	274.79
227	W. B. Cramer	205.05
228	Harold O. Davidson	225.02
229	Helen E. Dolan	148.95
230	Carson L. Doss	262.78
231	W. H. Dunke	230.57
232	A. K. Erickson	212.29
233	James E. Everett	224.01
234	E. G. Fisher	273.56
235	D. D. Flanders	224.76
236	H. E. Fletcher	252.70
237	Marvin C. Gardels	200.96
238	Hugo S. Geissler	216.53
239	Donald C. Gregg	200.96
240	L. W. Hartkessier	259.49
241	Ivan L. Hebel	224.71
242	C. A. Heiland	241.13
243	George W. Hein	200.96
244	Ralph C. Helmer	217.94
245	W. W. Howe	222.12
246	Mary E. Hoyt	200.25
247	H. B. Jacobs	220.21
248	Ray Jenkins	225.23
249	George W. Johnson	202.89
250	J. H. Johnson	209.35
251	Mead R. Johnson	202.89
252	Dave C. Johnston	272.55
253	Wm. H. Journey	210.11
254	John M. Karamigios	192.06
255	Paul H. Keating	225.27
256	J. J. Kelley	200.87
257	T. A. Kelly	270.99
258	T. H. Kuhn	227.05
259	John W. Lantow	192.06
260	H. H. Leaver	174.30
261	Geo. W. LeMaire	222.57
262	Wm. S. Leavings	192.48
263	A. H. Lindley, Jr.	192.06
264	C. W. Livingston	271.01
265	V. Allan Long	219.01
266	T. B. McPherson	212.14
267	Warren J. Mason	210.89
268	W. D. Matear	245.00
269	C. T. Merideth	221.20
270	Wm. E. Mueller	192.01
271	Robert B. Osborn	279.06
272	Ben. H. Parker	290.72
273	T. E. Payater	226.42
274	H. T. Phelps	277.67

November 14, 1947

SCHOOL OF MINES TAX FUND

275	A. L. Pierce	206.35
276	E. D. Preston	262.15
277	A. L. Rao	240.50
278	Stanley Reichert	217.94
279	W. H. Richtmann	343.71
280	W. E. Roloff	215.10
281	F. E. Sabott	202.89
282	G. V. Salzer	242.81
283	Geo. E. Schade	225.84
284	Harlan E. Short	288.03
285	H. I. Signer	403.80
286	F. E. Sallee, Jr.	217.94
287	Fred T. Smith	221.95
288	H. C. Smith	221.92
289	Sigmund Smith	227.33
290	Gladys W. Sparr	184.51
291	Chas. W. Starke	204.11
292	Gurnett Steinbauer	223.65
293	W. Alan Stewart	206.85
294	Harrison B. Stommel	224.02
295	A. B. Van Tine	214.29
296	F. H. Van Tuyl	339.95
297	Warren R. Wagner	264.52
298	L. E. Ward	275.11
299	A. P. Wichmann	200.21
300	Virginia Lee Wilcox	160.35
301	C. E. Wilkinson	225.84
302	Art Williams	216.82
303	A. Ralph Yappel	200.26
		<hr/>
		25,604.13

CIVIL SERVICE

304	George S. Atkinson	134.60
305	C. A. Bacon	119.90
306	W. F. Bridges	132.50
307	Irene L. Brown	127.42
308	Ed. J. Bryan	127.77
309	David H. Davison	130.62
310	Ann M. Dukes	147.20
311	Mary M. Eakin	131.55
312	W. H. Froehart	115.27
313	Thomas G. Garrison	125.45
314	Bert F. Harrison	127.42
315	Louis J. Hartsann	111.15
316	Doris Parks Haynes	130.62
317	C. G. Hemberger	126.30
318	J. J. Hemberger	167.20
319	Violet K. Horning	131.61
320	Clifford Jewett	132.07
321	Edward Lange	133.95
322	William Lee	125.12
323	Barbara C. Lisco	130.62
324	Fred Ljungvall	140.95
325	Marie A. Mahan	125.67
326	George T. Maughan	125.45

SCHOOL OF MINES TAX FUND

327	O. F. Naughan	154.00
328	Chris Nester	138.82
329	Clarence Nicholls	200.54
330	Clarence Nicholls for the Estate of Foster Nicholls, Deceased	88.55
331	M. F. O'Neill	160.18
332	Jacob T. Pyle	119.05
333	James Robert Richards	139.39
334	Robert H. Richards	144.50
335	Elinor C. Ryan	131.55
336	Ruth H. Sackett	116.95
337	Albert E. Simpson	134.95
338	James Smith	149.04
339	Mary C. Son	157.71
340	Leslie B. Talbert	129.05
341	Madeline K. Toman	123.92
342	A. G. Webster	127.42
343	Mary M. Wilkerson	131.17
344	Engra M. Wirges	150.60
414	Elaine Schwartzwalder	18.71
		<u>5,594.01</u>

MISCELLANEOUS

345	Benner, Ronald	4.55
346	Marie S. Clemens	81.00
347	J. L. Cooper	123.60
348	Mary Lou Cutler	27.00
349	Sterling L. Dryden	123.60
350	Georgiana Emery	129.45
351	O. L. Fressan	130.00
352	Herbert E. Gunderson	50.00
353	Vivian A. Karn	122.60
354	Wanda L. Kassens	122.28
355	E. A. Kehn	123.33
356	Donald Ljungvall	123.60
357	Charles Marchand	158.00
358	Henry May, Jr.	46.00
359	Lois K. Mote	122.25
360	J. E. Rich	148.10
361	James L. Simpson	115.70
362	Lesley G. Smith	42.75
363	Myrtle H. Stephens	124.90
364	Fred C. Aldrick	15.00
365	Gerald V. Atkinson	24.50
366	Dewey D. Bowling	17.50
367	J. S. Bradley	15.00
368	Harry L. Brown	2.75
369	John T. Burnett	12.50
370	A. E. Calabria	15.00
371	Dave Childers	12.50
372	Martin W. Clark	10.00
373	J. K. R. Clodfelter	12.50
374	Frank J. Cuspilich	4.50
375	Sylvester Fisher	15.00

SCHOOL OF MINES TAX FUND

376	Elwyn W. Fogelberg	13.25
377	R. H. Freeman	15.00
378	H. E. Friend	15.00
379	Hugh D. Graham	25.00
380	Walt Gray	6.00
381	Arthur James Gude	6.25
382	Ross A. Harris	43.00
383	Martin T. Honke	15.00
384	Edward D. Hyman	13.33
385	Jerome Jurinak	4.00
386	Herman E. Knight	15.00
387	Phillip L. Lawrence	10.00
388	Ralph Mangone	15.00
389	H. W. Meader	11.75
390	J. P. Medaris	10.50
391	R. C. Merritt	10.00
392	David P. Morse	15.00
393	Elmer T. Musselman	15.00
394	Robert G. Newton	4.50
395	Ken Nickerson	15.00
396	John D. Noll	15.00
397	Herman Nordby	8.50
398	David Wm. Reese	12.50
399	Robert C. Reid	15.00
400	George R. Rogers	11.00
401	Charles W. Rohler	12.25
402	David A. Rowland	13.00
403	Arthur E. Shanen	2.00
404	Herton I. Signer	28.25
405	Berkey D. Smith	15.00
406	Harvey W. Smith	21.50
407	Jack Stoddard	24.00
408	Gustav Stolz, Jr.	15.00
409	Arthur Todd	15.50
410	John L. Vincent	4.00
411	John C. VonKaenel	10.00
412	R. C. Walker	15.00
413	Thomas E. Wilson	<u>11.00</u>
		2,619.84
520	Treas., State of Colorado Withholding Tax Account	3,554.70
521	Treas., State of Colorado Retirement Assn.	1,252.95
522	Colorado Hospital Service	294.50
523	Treas., State of Colorado Insurance Account	14.95
524	Treas., State of Colorado War Bond Account	<u>229.13</u>
		<u>229.13 5,356.93</u>
	TOTAL PAYROLL	39,174.36

## SCHOOL OF MINES TAX FUND

## SUPPLY VOUCHERS

525	Treas., State of Colorado	
	Public Employees' Retirement Fund	1,147.34
526	Acc-Kauffman Rubber Stamp Co.	11.05
527	Owen F. Leers	1,604.66
528	Addressograph-Multigraph Corp.	28.35
529	Aluminum Company of America	21.20
530	Am. Assn. of Collegiate Registrars	10.00
531	Am. Council on Education	100.00
532	Am. Smelting & Refining Co.	485.62
533	Andrew Technical Service	9.79
534	Architectural Record, Book Dept.	12.00
535	Baker & Co., Inc.	7.75
536	Whitman Best Agency	19.50
537	L. W. Hillis, Contractor	842.69
538	J. Bishop & Co. Platinum Works	91.53
539	Buehler Ltd.	68.60
540	Wm. V. Burger	1.22
541	Ashley Bussert	10.00
542	Batler Paper Co.	126.00
543	Robert H. Carpenter	17.85
544	Carson Brothers	7.25
545	Carson Crockery Co.	4,705.17
546	Centennial School Supply Co.	117.27
547	Central Scientific Co.	220.00
548	Chemical Publishing Co. Inc.	12.70
549	Cocks Clark Engraving Co.	18.13
550	Colorado Brass Foundry	34.80
551	Colorado Central Power Co.	1,161.12
552	Colo. School of Mines Dining Hall	280.50
553	Colorado Photo Litho Co.	21.00
554	Colorado & Southern Railway	112.32
555	Colorado Transcript	10.71
556	S. H. Colley	.30
557	Crane-D'Fallon Co.	282.31
558	H. M. Crain	20.46
559	V. R. Crosser	222.75
560	Daniels & Fisher Stores Co.	265.80
561	Dale Deane (Home Movie Sales Agcy.)	7.73
562	L. W. Deffenbaugh's Lbr. Store	207.56
563	Denver Dry Goods Co.	72.22
564	Denver Fire Clay Co.	2,352.87
565	Denver Towel Supply Co.	22.01
566	Dictating & Recording Co.	254.20
567	Carson L. Doss	17.50
568	Duplicator Supply Co.	24.92
569	E. I. duPont deMours & Co.	23.73
570	Duvall-Davison Lumber Co.	227.50
571	Hastman Kodak Stores Inc.	6.56
572	Ellis Dry Goods Store	2.75
573	Ernst & Ernst	120.00
574	Ray Messert Industries Inc.	1,011.97
575	Edward G. Fisher	7.22

November 14, 1947

SCHOOL OF MINES TAX FUND

576	Fisher Scientific Co.	91.28
577	Ford Optical Co.	15.39
578	M. L. Foss, Inc.	506.16
579	Fraser Thomas Agency Inc.	335.30
580	Gardner-Denver Co.	108.90
581	General Chemical Co.	3.85
582	Golden Fire Brick Co.	24.45
583	Golden Motors, Inc.	16.10
584	W. L. Gray & Co.	20.91
585	Haanstad's	55.65
586	Charles R. Hadley Co.	66.57
587	Harshaw Scientific Div. of Harshaw Chemical Co.	38.70
588	Hendrie & Helthoff Co.	159.89
589	Hewlett Packard Co.	250.00
590	Hi-Way Garage	33.00
591	Richard B. Hohlt	274.50
592	Chas. H. Hull	150.00
593	Inter-State Radio & Supply Co.	15.37
594	Richard Ives Co.	1,322.13
595	Jefferson County Abstract Co.	6.00
596	Johnson Supply Co.	32.11
597	Kendrick-Bellamy Co.	156.28
598	Frank M. Kenney	327.32
599	W. H. Kistler Staty. Co.	533.06
600	Kohler-McLister Baint Co.	30.10
601	Leeds & Northrup Co.	507.00
602	Linde Air Products Co.	19.24
603	Linder Hardware Co.	11.70
604	A. H. Lindley, Jr.	3.50
605	A. C. McClurg & Co.	40.88
606	Macmillan Co., Publishers	7.60
607	Fred H. Martin	512.20
608	Chris Mester	10.00
609	Meyer Edv. & Sporting Goods Co.	14.30
610	Mid-West Printing Co.	12.10
611	Mine Safety Appliances Co.	12.00
612	Minea Supply Co.	29.85
613	Mine & Smelter Supply Co.	1,612.30
614	Mountain & Plain Paint Co.	21.84
615	Mtn. States Tel. & Tel.	279.33
616	National Carbon Co., Inc.	63.70
617	Ohio Chemical & Mfg. Co.	14.73
618	Ray H. Otto	4,665.00
619	Paleontological Research Inst.	27.00
620	Ben H. Parker	140.74
621	Ben H. Parker	200.00
622	Frank Paxton Lbr. Co.	30.12
623	Peerless Printing Co.	559.60
624	Raymond H. Price	8.25
625	Public Service Co. of Colo.	569.03
626	Remington-Brand Inc.	57.77
627	Revolving Fund	233.07
628	Roberts-Way Sheet Metal Mfg. Co.	1,200.00

SCHOOL OF MINES TAX FUND

629	Sanitary Specialties Co.	373.90
630	E. H. Sargent & Co.	589.05
631	Schoenhof's Foreign Books Inc.	8.19
632	Scientific Glass Apparatus Co.	37.50
633	Sears, Roebuck & Co.	3.74
634	Silver State Printers	94.00
635	South Denver Coal & Feed Co.	528.32
636	Sparks Motor Co.	41.59
637	Standard Copyholder Sales & Dist. Co.	7.00
638	G. E. Stechert & Co.	509.99
639	Steel	7.50
640	Gurnett Steinhauer	8.08
641	H. E. Stommel	14.23
642	B. K. Sweeney Electric Co.	61.91
643	Swann Transfer & Express	192.21
644	Thompson Balance Co.	97.75
645	Torrance Brass Foundry	23.25
646	Universal Oil Prod. Co.	10.00
647	U.S. Industrial Chemicals Inc.	56.62
648	University of Colorado	215.47
649	Wards Natural Science Estab. Inc.	65.40
650	War Assets Administration Washington, D. C.	100.00
651	War Assets Administration Denver, Colorado	245.70
652	Wazee Electric Co.	38.25
653	W. M. Welch Mfg. Co.	62.56
654	Paul E. Werner	83.45
655	James T. White & Co.	12.25
656	Whitney Sporting Goods Co.	166.66
657	John Wiley & Sons, Inc.	29.73
658	Wilkins-Anderson Co.	409.46
		<hr/>
	TOTAL SUPPLY VOUCHERS	37,131.25

ROCKEFELLER INTENSIVE ENGLISH FUND

2	Daniels & Fisher Stores Co.	21.60
3	Dale Deane	45.21
4	Inter-State Radio & Supply Co.	747.50
5	Montgomery Ward & Co.	56.34
6	Neisner Brothers, Inc.	38.01
7	F. W. Woolworth Co.	52.52
		<hr/>
	TOTAL ROCKEFELLER INTENSIVE ENGLISH FUND	982.43

MILL LEVY BUILDING FUND

2	Newstrom-Davis & Co.	7,625.46
	TOTAL MILL LEVY BUILDING FUND	7,625.46

November 14, 1947

ATHLETIC ASSOCIATION FUND

43	Alpha Tau Omega Fraternity	115.50	
44	Athletic Revolving Fund	947.62	
45	Beta Phi of Beta Theta Pi	33.00	
46	Cook Sporting Goods Co.	18.00	
47	CSM Alumni Assn. for Alumni Loan Fund	157.50	
48	Colorado Central Power Co.	53.89	
49	CSM Alumni Assn. for Alumni Loan Fund	156.29	
50	Colorado Transcript	16.45	
51	Colorado State Col. of Education	108.83	
52	Davison Koch Furniture Co.	75.00	
53	Denver Post	210.00	
54	Denver Towel Supply Co.	84.57	
55	Duval-Davison Lumber Co.	36.20	
56	Eastman Kodak Stores, Inc.	244.42	
57	Foss Drug Company	9.50	
58	Galen D. Garvin, M. D.	22.00	
59	Ivan Gilbert	9.00	
60	The Golden Outlook	9.00	
61	Gougar & Todd Sporting Goods Co.	182.80	
62	W. E. Grein	31.30	
63	Darrell Hamilton, Douglas Hill Agcy.	16.30	
64	H. G. Howlett, M. D.	95.50	
65	The Jefferson Record	10.08	
66	Jimmie's Shoe Shop	3.75	
67	Howard Johnson	31.30	
68	Harry A. Kaufman	16.30	
69	Love & Campbell Athletic Goods	28.87	
70	Mrs. F. P. Mercier	18.50	
71	Mrs. Gordon M. Miner	18.00	
72	E. L. Wilson, Treas.		
	National Collegiate Athletic Assn.	50.00	
73	A. H. Panek	31.30	
74	Paramount Cleaners-Dyers	31.25	
75	Rio Grande Motor Way, Inc.	173.10	
76	Ray C. Roberts	1,008.00	
77	J. W. Rubey	560.00	
78	St. Anthony Hospital	68.00	
79	J. Earl Schlupp	18.30	
80	Clarence Whipple	31.30	
81	White Rose Laundry	157.99	
82	Whitney Sporting Goods Co.	<u>31.00</u>	
	TOTAL ATHLETIC ASSN. FUND		4,970.71

INDUSTRIAL DEVELOPMENT RESEARCH FUND

1	H. I. Cottrell	59.24	
2	Barbara A. Rader	<u>27.00</u>	
	TOTAL PAYROLL		86.24
108	Treas., State of Colorado	<u>2.70</u>	<u>2.70</u>
	Withholding Tax Account		
	TOTAL INDUSTRIAL DEVELOPMENT RES. FUND		88.94



EXPERIMENTAL PLANT FUND

25	Ashley Bussert	149.88
26	Clair Dillon	164.48
27	R. B. Eldredge	198.45
28	Samuel Gamble	130.87
29	H. F. Lunt	213.44
30	Emmitt E. Maddox	104.00
31	Consuelo A. Owens	133.20
32	Eugene Staritsky	288.48
33	A. J. Weinig	<u>259.70</u>

TOTAL PAYROLL

1,720.06

17	Treas., State of Colorado Withholding Tax Account	203.00
18	Treas., State of Colorado Retirement Fund Account	60.58
19	Colorado Hospital Service	27.55
20	Treas., State of Colorado Insurance Account	<u>1.50</u>

293.03

TOTAL EXPERIMENTAL PLANT FUND

2,013.09

President Parker presented a parchment diploma for Balwant Singh Negi, who was graduated on July 12, 1947, with the degree of Geological Engineer. This diploma was signed by Mr. Thomas S. Harrison, President of the Board of Trustees, and Mr. John W. Vanderwilt, Secretary of the Board of Trustees, and by President Parker, President of the School.

President Parker presented an application, Form 1450, from the Internal Revenue Service, Alcohol Tax Unit, for renewal of Colorado School of Mines Basic Permit TF COLO-26 to use alcohol free of tax for the year 1948, and also an application, Form 1447, for a Withdrawal Permit to permit the Colorado School of Mines to withdraw tax-free alcohol from industrial bonded warehouses during the period from January 1, 1948 to December 31, 1948. Both of these applications were unanimously approved by the members of the Board and executed on behalf of the Colorado School of Mines by Mr. T. S. Harrison, President of the Board of Trustees, and attested by Dr. John W. Vanderwilt, Secretary of the Board.

President Parker presented Negotiated Contract No. W 49-129-eng-83, dated October 16, 1947, between the United States of America and the Colorado School of Mines for consulting services of mining and geological engineers in connection with underground explosion tests for the War Department. After consideration of this contract, it was unanimously accepted by the Board and executed on behalf of the Colorado School of Mines by Mr. Thomas S. Harrison, President of the Board of Trustees, and Dr. John W. Vanderwilt, Secretary of the Board of Trustees.

Inasmuch as the School has recently purchased a house which became available for the use of the President on November 5, 1947, President Parker presented a Termination of Lease terminating as of November 5, 1947, the lease on the property owned by him at 1001 Eighteenth Street, Golden, which is leased to the School. This Termination of Lease was unanimously accepted by the Board of Trustees and executed on behalf of the School by Mr. Thomas S. Harrison, President of the Board of Trustees, and attested by Dr. John W. Vanderwilt, Secretary of the Board.

President Parker presented a letter from Mr. R. J. McGlone, District Supervisor of the United States Fidelity and Guaranty Company, submitting a proposal for Comprehensive General Public Liability to cover bodily injury liability for the operations of the Colorado School of Mines, to which was attached a specimen of the policy proposed and a tabulation of premiums for various limits of liability on the several operations of the School.

After a lengthy discussion of the question of public liability insurance to cover bodily injury liability, President Parker was instructed to make inquiry of the Attorney General of Colorado concerning the liability of the School and the degree of coverage offered in the policy proposed by the United States Fidelity and Guaranty Company.

Mr. Harrison reported that he had been in conference with Mr. Robert L. Carruthers, of The California Company concerning the fire loss incurred last summer by the Parker Drilling Company at its Rangely, Colorado, camp and that Mr. Carruthers had volunteered to discuss the incident with Mr. Gifford Parker, of the Parker Drilling Company, at the earliest opportunity, and suggested that the Board take no action until he had obtained an expression of Mr. Parker's wishes in the matter.

President Parker presented a recommendation from the Scholarship Committee, dated November 10, 1947, concerning the reinstatement of Special Awards. After consideration of this recommendation, it was moved by Mr. Bowen, seconded by Mr. Thomas, and unanimously carried:

1. That Special Awards be established which will be awarded regardless of residence upon the recommendation of the Athletic Director and Scholarship Committee. The basis on which the awards will be made shall be scholarship, need, and athletic ability. The holder of a Special Award would be exempt from tuition payments only;

2. That twenty-five Special Awards be made available, effective January 27, 1948, and continuing through the academic year 1948-49; fifteen Special Awards be made available for the academic year 1949-50, and twelve Special Awards be made available each academic year thereafter;

3. That a Special Award will remain in force until such time as the holder may receive his undergraduate degree, and subject to the following conditions:

- (a) Conformance with the standards as determined by the Athletic Director and Scholarship Committee.
- (b) Compliance with the rules and regulations of the School.
- (c) Maintenance of a satisfactory scholastic record.

The Board then adjourned for lunch at the School Dining Hall.

After lunch the members of the Board reconvened at President Parker's Office.

Mr. Steinhauer came to the meeting and presented the Balance Sheet for the month ending October 31, 1947, the Budget Statement for the period July 1, 1947 to October 31, 1947, and a statement of the Dining Hall receipts and expenditures for the month of October. All of these statements were reviewed and discussed by the members of the Board.

The problem of operation of the Dining Hall was given careful consideration and it was the consensus of the Board that the Dining Hall is filling an essential need; that the loss from its operation to date has resulted from the small volume of business due to temporary and peculiar conditions; and that its operation should be continued regardless of this loss. A method of meeting the deficit from this operation until such time as it becomes self-supporting was considered, and upon motion by Mr. Thomas, seconded by Dr. Vanderwilt, and unanimously carried, it was decided to place Miss Bowen's name on the Faculty pay roll and to use the proceeds from the sale of the bonds held in the Guggenheim Trust that were purchased from interest on the original bequest, for the purpose of meeting this deficit; and the President of the School and the President of the Board of Trustees were further authorized to open the safety deposit box in The Colorado National Bank and to remove and sell such bonds held in this Trust as have been purchased with the income from the original bequest and to turn over the proceeds from this sale to the Business Manager of the School to be used as needed to meet any deficit in the Dining Hall operation.

Mr. Jack Kelley then entered the meeting and presented additional plans for dormitory facilities, prepared by Mr. Robert K. Fuller. After reviewing and discussing these plans, Mr. Kelley was requested to have Mr. Fuller appear before the Board later in the afternoon to discuss certain features of the plans and the estimated costs of construction of the proposed structures. Mr. Steinhauer and Mr. Kelley then left the meeting.

Mr. Harrison then presented a letter that he had received from Mr. T. C. Doolittle asking for reconsideration of the request of the Board that he give up possession of the residence formerly occupied by him, by January 1, 1948. After consideration of Mr. Doolittle's request, it was the unanimous decision of the Board that in view of the possible early need for this residence for student dormitory accommodations, the request should not

be granted and Mr. Harrison was requested to inform Mr. Deolittle of this decision and the great need of the School for housing which required the decision.

President Parker presented a lease for portions of the Armory Building proposed by the Colorado Military Department, which was discussed at length. It was the consensus of the Board that it would be impossible to provide other space within the term of the offered lease, to replace that now occupied by the School in the Armory. President Parker was instructed to attempt to negotiate a lease of longer duration, extending at least through the academic year 1948-49.

President Parker reported on the tentative proposal for compulsory student enrollment in the Blue Cross Plan for hospital service. He indicated that it was his opinion that the plan which had been offered did not justify its adoption as a compulsory measure. The Board concurred in this opinion and requested President Parker to inform the students interested in this plan that the Board would not recommend its adoption.

President Parker reported that he had presented to the Association of Presidents of the Institutions of Higher Learning the facts concerning the possibility of loss to the School of Mines of its special appropriation for the current fiscal year, which was made by the last General Assembly, and that the Association of Presidents had requested President Stearns and President Parker to appear before the Governor to state the injustice of such possible action. President Parker reported further that he and President Stearns had met with the Governor for this purpose and that as a result of the conference Governor Knous had agreed to determine whether a supplementary budget establishing a need for the appropriation in question might be presented at this time. It was the consensus of the Board that no further action on this matter should be undertaken pending the Governor's finding with respect to a supplementary budget.

Messrs. Fuller and Kelley then entered the meeting and plans of the dormitory were studied in detail. Mr. Fuller presented an estimate of the probable costs of the structures as planned, indicating a total cost of \$480,000 or a cost of \$2,000 for accommodations for each student. It was the consensus of the Board that dining facilities should be incorporated in these plans and Mr. Fuller was requested to revise the plans to make provision for a Dining Hall and to obtain revised estimates of the total cost of the structures with dining facilities.

President Parker then presented for consideration by the Board, Modification No. 1, Supplemental Agreement to Contract No. W 36-039 sc-32258 dated October 23, 1947, modifying the original contract with

the U. S. Signal Corps, dated May 29, 1946, providing for laboratory investigation and research pertaining to the development of synthetic mica or similar material. This Supplemental Agreement was reviewed by the members of the Board, and upon motion made, seconded, and unanimously carried, it was accepted and executed on behalf of the Colorado School of Mines by Mr. Thomas S. Harrison, President of the Board of Trustees, and attested by Dr. John W. Vanderwilt, Secretary of the Board.

The next regular meeting of the Board was scheduled for December 12, 1947.

The meeting then adjourned.