

Golden, Colorado
February 14, 1947

The Board of Trustees met in special session on February 14, 1947, at 12:15 P.M., at the University Club, Denver, Colorado. This meeting was called to supplant the regular meeting scheduled for February 13, 1947.

Present: Messrs. Alter, Harrison, Leonard, and Thomas.

Absent: No members.

President Parker attended the meeting.

Due to the death of Mr. Fred C. Steinhauer, President of the Board, on January 28, 1947, Mr. Thomas S. Harrison, as Vice President, presided at the meeting.

Upon motion by Mr. Leonard, seconded by Judge Alter, and unanimously carried, Mr. Thomas S. Harrison was elected to the office of President of the Board of Trustees, and Mr. Lester C. Thomas was elected Vice President of the Board to fill the office formerly held by Mr. Harrison.

The minutes of the special meeting of January 10, 1947, were read and approved.

Bills against the COLORADO SCHOOL OF MINES SPECIAL APPROPRIATION, HOUSE BILL 542 - 1945, the EXPERIMENTAL PLANT FUND, the INDUSTRIAL DEVELOPMENT RESEARCH FUND, the EMERGENCY LOAN FUND, the HENRY L. JACQUES LIBRARY FUND, the ATHLETIC ASSOCIATION FUND, the MINES PARK FUND, and the SCHOOL OF MINES TAX FUND were read, audited, and allowed as follows:

COLORADO SCHOOL OF MINES
SPECIAL APPROPRIATION
HOUSE BILL 542 - 1945

FACULTY

223	Henry A. Babcock	\$ 201.24
224	James O. Ball	316.92
225	Clark F. Barb	280.62
226	Victor W. Bauman	190.10
227	Robert A. Baxter	253.46
228	James Boyd	437.75
229	Arthur W. Buell	160.88
230	Frank R. Campbell	212.61
231	Clark B. Carpenter	309.07
232	Franklin F. Clark	<u>190.10</u>

Forward \$2,552.75

SPEC. APPROP. H.B. 542-1945 FUND (Cont.)

	Brought Forward	2,552.75
233	John M. Coke	237.72
234	George S. Cook	235.23
235	H. M. Crain	283.44
236	W. B. Cramer	265.80
237	H. O. Davidson	202.35
238	Helen B. Dolan	130.55
239	H. Van Donohoo	210.12
240	Carson L. Doss	230.98
241	W. H. Dumke	197.56
242	C. A. Esslinger	200.96
243	James R. Everett	215.61
244	E. G. Fisher	212.51
245	J. C. Fitterer	291.43
246	John W. Gabelman	83.60
247	J. C. Haff	199.48
248	L. W. Hartkemeier	219.64
249	Ivan L. Hebel	215.61
250	C. A. Heiland	84.25
251	Ralph C. Holmer	185.85
252	W. W. Howe	253.06
253	Mary E. Hoyt	160.90
254	E. B. Jacobs	187.50
255	Ray Jenkins	174.30
256	George W. Johnson	170.90
257	J. H. Johnson	244.05
258	Head R. Johnson	163.00
259	D. C. Johnson	<u>156.78</u>
	Forward	7,965.93

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SPEC. APPROP. H.B. 542-1945 FUND (Cont.)

	Brought Forward	7,965.93
260	William H. Journey	272.31
261	Paul H. Keating	193.06
262	John J. Kelley	265.65
263	T. A. Kelly	224.29
264	T. H. Kuhn	236.43
265	Cecil G. Lalicker	273.55
266	George W. LeHaire	110.83
267	Wm. S. Levings	164.39
268	C. W. Livingston	265.65
269	John H. Mason	274.61
270	Warren J. Mason	178.80
271	G. T. Merideth	232.43
272	Evelyn Moody	98.40
273	Robert M. Oliver	213.95
274	Robert B. Osborn	241.25
275	Ben H. Parker	513.28
276	T. E. Paynter	224.68
277	Robert T. Phelps	222.73
278	R. D. Preston	228.68
279	Stanley Reichert	185.85
280	W. M. Richtmann	295.88
281	W. E. Roloff	152.80
282	Frederick K. Sabott	169.00
283	G. W. Salzer	294.98
284	George E. Schade	188.75
285	Harlan E. Short	255.13
286	M. I. Signer	<u>309.07</u>

Forward 14,252.36

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SPEC. APPROP. H.B. 542-1945 FUND (Cont.)

	Brought Forward	14,252.36	
287	Francis E. Smiley, Jr.	175.70	
288	Sigmund Smith	193.36	
289	Gladys W. Sparr	143.35	
290	Gurnett Steinhauer	295.69	
291	Patrick K. Sweeney	190.10	
292	Arthur B. Van Tine	182.20	
293	F. H. Van Tuyl	290.32	
294	L. S. Ward	354.46	
295	C. F. Wernette	19.73	
296	A. P. Wichmann	260.16	
297	Virginia L. Wilcox	140.34	
298	C. E. Wilkenson	188.75	
299	Art Williams	<u>186.42</u>	16,872.94

CIVIL SERVICE

300	George S. Atkinson	113.00	
301	C. A. Bacon	109.45	
302	W. F. Bridges	120.35	
303	Wm. J. Bryan	110.65	
304	Ann M. Dukes	129.80	
305	Doris Eiselstein	124.30	
306	W. H. Fromhart	100.50	
307	Mary L. Graham	91.63	
308	J. W. Haynes	112.80	
309	C. G. Hemberger	165.05	
310	J. J. Hemberger	161.40	
311	Violet K. Horning	114.84	
312	Clifford Jewett	<u>132.30</u>	
	Forward	1,586.07	16,872.94

SPEC. APPROP. H.B. 542-1945 FUND (Cont.)

	Brought Forward	1,586.07	16,872.94
313	D. C. Johnston	79.61	
314	Edward Lange	123.50	
315	William Lee	120.55	
316	Fred Ljungvall	131.90	
317	Marie A. Mahan	103.09	
318	Florence L. Martin	91.21	
319	O. F. Maughan	138.40	
320	Elizabeth A. McKeever	109.17	
321	Chris Mester	121.56	
322	Clarence Nicholls	165.65	
323	Foster Nicholls	111.60	
324	M. F. O'Neil	140.16	
325	Robert J. Richards	123.59	
326	Elinor C. Ryan	106.17	
327	Helen Ryan	154.00	
328	Ruth N. Sackett	98.07	
329	James Smith	142.50	
330	Mary C. Son	145.42	
331	Leslie B. Talbert	106.60	
332	Mary M. Wilkerson	120.24	
333	Robert W. Williams	<u>157.75</u>	4,176.81
MISCELLANEOUS			
334	M. F. Coolbaugh	148.24	
335	William F. Dukes	117.30	
336	Charles E. Engle	50.00	
337	Bert F. Harrison	118.00	
338	L. J. Hartmann	<u>117.63</u>	
	Forward	551.17	21,049.75

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SPEC. APPROP. H.B. 542-1945 FUND (Cont.)

	Brought Forward	551.17	21,049.75
339	Norma L. Park	59.00	
340	A. L. Rae	209.28	
341	Eileen L. Rough	133.20	
342	Elizabeth H. Sabott	97.80	
343	Madeline K. Toman	29.10	
344	A. G. Webster	118.00	
345	T. J. Barbour	30.00	
346	George W. Bashen	10.25	
347	L. E. Beihl	45.00	
348	J. B. Bennett	15.00	
349	Edwin D. Bieber	70.00	
350	D. D. Bowling	7.50	
351	J. S. Bradley	22.50	
352	Clifford M. Chappell	5.00	
353	Courtney E. Cook	5.67	
354	John Crawford	15.00	
355	James R. Cross	30.00	
356	John Dasovich	20.00	
357	James O. Erwin	24.00	
358	George H. Fentress	6.00	
359	Charles R. Fitch	21.50	
360	Ralph K. Foster	42.00	
361	Robert Freeman	12.50	
362	Robert E. Friend	15.00	
363	Denman S. Galbraith	29.50	
364	B. S. Goldberg	<u>15.00</u>	
	Forward	1,638.97	21,049.75

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SPEC. APPROP. H.B. 542-1945 FUND (Cont.)

	Brought Forward	1,638.97	21,049.75
365	Gerald E. Gould	53.70	
366	Douglas W. Grobecker	24.00	
367	Richard F. Hagemann	15.00	
368	Norman J. Hebert	85.00	
369	George W. Heim	60.00	
370	Samuel M. Hochberger	10.00	
371	Wm. J. Holtman	8.00	
372	Eugene L. Honett	10.50	
373	Eugene Jiannetti	9.96	
374	Charles R. Johnson	3.00	
375	Walter C. Keil	26.00	
376	Arthur W. Lankenau	3.00	
377	Walter B. Levy	15.00	
378	Elbert E. Lewis	72.00	
379	Marvin A. Mantooth	5.00	
380	Jesse R. Medaris	9.50	
381	David P. Morse	9.00	
382	Elmer T. Musselman	8.00	
383	John V. Newhouser	10.00	
384	David P. O'Keefe	7.50	
385	William W. Owens	37.50	
386	Ben H. Parker, Jr.	13.50	
387	Marion E. Price	48.00	
388	Robert C. Reid	13.50	
389	H. K. Reitz	15.00	
390	Arthur W. Ruff	4.50	
391	Harvey W. Smith	14.00	
	Forward	2,229.13	21,049.75

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SPEC. APPROP. H.B. 542-1945 FUND (Cont.)

	Brought Forward	2,229.13	21,049.75
392	Samuel A. Spencer	7.00	
393	Charles W. Starks	24.00	
394	Walter A. Stewart	11.00	
395	Charles W. Tucker	15.00	
396	Howard B. Wilson	5.00	
397	R. F. Zimmerly	<u>15.00</u>	2,306.13
25	Treasurer, State of Colo. State Employes Retire. Fund	954.31	
26	Treasurer, State of Colo. Withholding Tax Account	2,159.34	
27	Treasurer, State of Colo. Civil Service Account	13.45	
28	Colorado Hospital Service	282.75	
29	Treasurer, State of Colo. War Bond Account	<u>255.38</u>	<u>3,665.23</u>
	Total Spec. Approp. H.B. 542-1945 Fund		27,021.11

EXPERIMENTAL PLANT FUND

161	Ashley Bussert	135.26	
162	Clair Dillon	147.74	
163	R. B. Eldredge	174.65	
164	Samuel Gamble	135.00	
165	H. F. Lunt	186.80	
166	Emmitt R. Maddox	143.25	
167	Consuelo A. Owens	115.30	
168	Eugene Staritzky	262.18	
169	A. J. Weinig	<u>299.03</u>	1,599.21
89	Treasurer, State of Colo. State Employes Retirement Fund	<u>39.08</u>	
	Forward	39.08	1,599.21

EXPERIMENTAL PLANT FUND (Cont.)

	Brought Forward	39.08	1,599.21
90	Colorado Hospital Service	31.60	
91	Treasurer, State of Colo. Withholding Tax Account	<u>168.10</u>	<u>238.78</u>
	Total Experimental Plant Fund		1,837.99

INDUSTRIAL DEVELOPMENT RESEARCH FUND

48	Clark F. Barb	96.50	
49	George W. LeMaire	102.62	
50	Ingra M. Wirges	<u>133.20</u>	332.32
78	Treasurer, State of Colo. Withholding Tax Account	26.40	
79	Treasurer, State of Colo. State Employes Retirement Fund	<u>7.88</u>	<u>34.28</u> 366.60
80	Cardwell Blue Print & Supp. Co.	114.22	
81	C. G. MacDermed & Co.	<u>5.92</u>	<u>120.14</u>
	Total Industrial Development Research Fund		486.74

EMERGENCY LOAN FUND

7	John Wm. Gettman	170.00	
	Total Emergency Loan Fund		170.00

HENRY L. JACQUES LIBRARY FUND

10	Argosy Book Stores	6.30	
11	J. S. Canner & Co.	<u>18.16</u>	
	Total Henry L. Jacques Library Fund		24.46

ATHLETIC ASSOCIATION FUND

4032	Athletic Revolving Fund	463.46	
4033	Mac Cook Sporting Goods Co.	53.21	
4034	Craig-Frederick Chevrolet Co.	20.00	
4035	Donald R. DesCombes	<u>18.80</u>	
	Forward	555.47	

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ATHLETIC ASSOCIATION FUND (Cont.)

	Brought Forward	555.47	
4036	Golden Laundry & Cleaners	5.49	
4037	La Ray Hotel	115.65	
4038	Linder Hardware Co.	15.15	
4039	Lowe & Campbell	189.83	
4040	D. J. McMullen	6.40	
4041	Pleasant View Home Laundry	10.77	
4042	Rio Grande Motor Way	122.20	
4043	Rocky Mountain Conference	40.00	
4044	Son-Flower Shop	7.50	
4045	Denver Towel Supply Co.	<u>26.01</u>	
	Total Athletic Association Fund		1,094.47

MINES PARK FUND

1039	Robert H. Richards	127.70	
1040	Merton O. Whitlow	25.00	
1041	First National Bank, Golden	7.10	
1042	City of Golden	469.39	
1043	Colorado School of Mines	48.60	
1044	Crane-O'Fallon Co.	18.77	
1045	Oser Exterminating Co.	50.00	
1046	Public Service Co. of Colo.	74.19	
1047	Wazee Electric Motor Co.	<u>9.50</u>	
	Total Mines Park Fund		830.25

SCHOOL OF MINES TAX FUND

1449	Treasurer, State of Colo. Retirement Fund Account	731.62	
1450	Acme Silver Plating Works	<u>5.50</u>	
	Forward	737.12	

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SCHOOL OF MINES TAX FUND

	Brought Forward	737.12
1451	Addressograph Sales Agency	33.60
1452	American Philosophical Soc.	23.50
1453	American Soc. for Test. Materials	25.00
1454	Armstrong Caster Co.	5.40
1455	Assn. of American State Geol.	7.00
1456	Clark F. Barb	55.74
1457	Clark F. Barb	14.57
1458	Bellman Publishing Co.	8.04
1459	Sam Holitho	16.50
1460	H. R. Bowker Co.	17.77
1461	James Boyd	4.86
1462	James Boyd	12.00
1463	G. H. Buckman & Co.	1,085.15
1464	Ashley Bussert	10.00
1465	M. C. Carpenter	30.00
1466	Central Chevrolet Co.	1,167.12
1467	Chemical Publishing Co.	11.39
1468	Frank Cimaglia	21.87
1469	City of Golden	2,400.70
1470	Colo. Central Power Co.	948.50
1471	Colorado News Co.	8.28
1472	Colo. School of Mines Canteen	78.70
1473	Colorado Tent & Awning Co.	63.13
1474	Continental Oil Co.	35.60
1475	Cooper Furnace & Stoker Clean. Co.	46.48
1476	H. E. Copp	16.50
1477	Crane-O'Fallon Co.	<u>121.24</u>
	Forward	7,005.76

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SCHOOL OF MINES TAX FUND

	Brought Forward	7,005.76
1478	H. W. Crain	21.84
1479	Laurence Criley, Agent	108.60
1480	L. W. Deffenbaugh's Lumber Store	72.35
1481	Denver Blue Print Co.	14.85
1482	Denver Bookbinding Co.	83.67
1483	Denver Fire Clay Co.	892.60
1484	Dover Publications	7.39
1485	Carson L. Doss	10.92
1486	Wm. F. Dukes	7.56
1487	Duplicator Supply Co.	31.65
1488	Duvall-Davison Lumber Co.	40.44
1489	Eastman Kodak Stores	72.88
1490	Ehret Engraving Co.	13.50
1491	J. C. Fitterer	6.50
1492	M. L. Foss, Inc.	60.11
1493	Foss Drug Company	7.73
1494	Frankel Carbon & Ribbon Co.	20.00
1495	Fraser-Thomas Agency	21.22
1496	G. E. Electric Supply Corp.	27.49
1497	Golden State Minerals	28.50
1498	Hatfield Goudey	21.75
1499	Graham Paper Co.	50.55
1500	Hendrie & Bolthoff Mfg. & Supp. Co.	205.35
1501	Hicks Brush Factory	19.00
1502	Home Movie Sales Agency	82.20
1503	W. Warren Howe	27.00
1504	Charles H. Hull	<u>78.75</u>
	Forward	9,040.16

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SCHOOL OF MINES TAX FUND

	Brought Forward	9,040.16
1505	Ideal Laundry	8.20
1506	Industrial Sales Co.	8.85
1507	Inter-State Radio & Supp. Co.	64.15
1508	Richard Ives Co.	173.90
1509	J. Harlan Johnson	17.78
1510	Johnson Supply Co.	30.09
1511	Ace Kauffman Rubber Stamp & Seal	6.50
1512	Kendrick-Bellamy Co.	25.93
1513	W. H. Kistler Stationery Co.	275.51
1514	Kohler McLister Paint Co.	72.59
1515	Linde Air Products Co.	13.40
1516	Linder Hdwe. Co.	6.00
1517	C. W. Livingston	7.00
1518	C. G. MacDermid & Co.	9.74
1519	Irving G. Reimann	5.00
1520	Marchant Calculating Mach. Co.	23.00
1521	McNitts, Inc.	18.00
1522	A.E. Meek Trunk & Bag Co.	45.50
1523	Chris Mester	10.00
1524	The Mineral Foundation	15.00
1525	Mine & Smelter Supp. Co.	684.09
1526	Mine Safety Appliances Co.	12.00
1527	Mountain States Tel. & Tel. Co.	216.02
1528	Multigraph Sales Agency	16.39
1529	National Carbon Co.	43.50
1530	Ohio Chemical & Mfg. Co.	19.50

Forward 10,867.80

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SCHOOL OF MINES TAX FUND (Cont.)

	Brought Forward	10,867.80
1531	Joseph A. Ossen	17.81
1532	Pacific States Cast Iron Pipe Co.	243.15
1533	Ben H. Parker	100.00
1534	Ben H. Parker	24.37
1535	Peerless Printing Co.	3,146.00
1536	Public Service Co. of Colo.	342.90
1537	A. D. Radinsky & Sons	576.19
1538	Remington Rand, Inc.	64.22
1539	George S. Rev	26.95
1540	Robert J. Richards	8.33
1541	Rio Grande Fuel Co.	973.00
1542	F. B. Robinson	229.96
1543	F. B. Robinson	37,137.98
1544	Royal Typewriter Co.	146.28
1545	School of Mines Revolving Fund	291.77
1546	Sears Roebuck & Co.	373.01
1547	M. I. Signer	17.50
1548	Silver State Printers	16.25
1549	Special Libraries Assn.	9.00
1550	Standard Duplicating Mach. Corp.	190.00
1551	Gurnett Steinhauer	7.28
1552	C. P. Stevenson Dist. Co.	20.21
1553	Swena Transfer & Express	236.86
1554	W. Harold Tomlinson	63.00
1555	U. S. Welding Works	7.26
1556	Rudolph Von Huene	22.16
1557	War Assets Administration	66.24
1558	John Wiley & Sons, Inc.	<u>6.97</u>
	Total School of Mines Tax Fund	55,238.00

Cash balances as of January 31, 1947, were reported by the Registrar and Business Manager as follows:

Regular School Funds:	
Experimental Plant Fund (State Treasurer)	\$ 13,220.13
U. S. Mineral Leasing Act Fund (State Treasurer)	24,400.21
School of Mines Tax Fund (State Treasurer)	116,247.94
School of Mines Cash Fund (State Treasurer)	44,816.59
State Account (Colorado National Bank)	2,445.16
Student Deposit Fund (Colorado National Bank)	4,366.06
Special Building Funds: (State Treasurer)	
Mill Levy Building Fund	496,004.99
Loan Funds: (First National Bank, Golden, Colorado)	
Henry H. Barton, Jr., Loan Fund	594.61
Climax Auxiliary Loan Fund	78.55
Emergency Loan Fund	1,018.00
Natalie H. Hammond Loan Fund	103.80
Walter L. Hoyt Loan Fund	1,271.78
Alma Rees McGrade Loan Fund	754.39
New York Section Alumni Association Loan Fund	695.63
Senior Class Loan Fund	381.97
Vinson Walsh Loan Fund	238.28
Woman's Auxiliary Junior Loan Fund	311.22
John Logan Yates Loan Fund	286.47
Miscellaneous Funds: (First National Bank, Golden, Colorado)	
American Smelting & Refining Co. Scholarship Fund	3,600.00
Athletic Association Fund	1,174.33
Carnegie Corporation Library Fund	69.71
Henry L. Jacques Library Fund	253.06
Rastall Education Fund	900.00
Standard Oil Company of California Fellowship Fund	500.00
The Rockefeller Foundation Intensive English Fund	914.03
William D. Waltman Prize Fund	475.00
Theodore C. H. Wegeforth Prize Fund	227.84
Miscellaneous Funds: (U.S. National Bank, Denver, Colorado)	
Mines Park Fund	5,731.56
Prospector Park Fund	3,313.91
Veterans' Housing Project Fund	5,808.42
Industrial Development Research Fund (State Treasurer)	7,769.50
Industrial Development Research Fund (Administrative) (State Treas.)	842.86

Cash receipts for the month of January, 1947, were reported by the Registrar and Business Manager as follows:

Emergency Loan Fund	404.00
Alma Rees McGrade Loan Fund	10.00
Athletic Association Fund	218.17
Industrial Development Research Fund	15.35
State Account	1,052.48
Student Deposit Fund	235.47
Veterans' Housing Project Fund	842.50
Mill Levy Receipts:	
Experimental Plant Fund	293.98
Mill Levy Building Fund	1,595.60
School of Mines Tax Fund	2,895.94

It was moved by Judge Alter, seconded by Mr. Leonard, and unanimously carried that the following resolution be adopted:

In recognition of the long and devoted service of Fred C. Steinhauer as a member and President of the Board of Trustees of the Colorado School of Mines, the members of this governing body wish to express the feeling of deep personal loss sustained by each member of the Board, the Faculty, the Alumni, and the student body in Mr. Steinhauer's death on January 28, 1947, and their appreciation of him.

As a member and officer of the Board of Trustees he served the School faithfully and unselfishly. He gave unstintingly of his time to the solution of its problems and to assisting in the formulation of policies that would benefit the institution. For twenty years he had a vital influence in directing the progress of the school of mineral engineering as it increased in size and professional recognition.

Mr. Steinhauer was graduated from the Colorado School of Mines in 1899, and as an Alumnus he had always the interest of the Alumni at heart. He was a friend of the students and was most zealous of their welfare. Throughout his life he retained his youthful enthusiasm, which was manifested in his interest in the student body and his contacts with it.

Be it therefore resolved by the Board of Trustees of the Colorado School of Mines that this expression of appreciation of the services rendered by Mr. Steinhauer to his Alma Mater, and the loss to this governing body be included in the minutes of this meeting and that copies of this resolution be sent to his family.

Mr. Harrison reported on a meeting, which had been called at the request of Mr. Russell H. Volk, Chairman of the Alumni Athletic Committee, and which was attended by himself, Mr. Volk, and President Parker. He stated that Mr. Volk had requested the Board to consider a change in the members of the staff of the Athletic Department, and that as a result of that meeting he had asked Mr. Volk to be present at this Board meeting. Mr. Volk then entered the meeting and reviewed the athletic situation at the Colorado School of Mines. He stated that the alumni were not satisfied with the work of Coach Mason, that since 1939 Coach Mason had appeared to have lost proper control of the members of the various teams; that many student athletes had indicated that they were dissatisfied with the coaching situation; that during the 1946 football

season he was convinced that the best use of the available ability of the team was not obtained; and that it was the feeling of his committee that Coach Mason's temperament and personality were not such as to fit into the School of Mines athletic program. Mr. Volk then left the meeting.

Upon motion by Mr. Leonard, seconded by Judge Alter, and unanimously carried, it was decided that the contracts of Coaches Mason, Esslinger, and Jenkins would not be renewed, and that the Alumni Athletic Committee be called upon for recommendations for appointments to fill these positions, it being understood that there was no prejudice against the reemployment of Coaches Esslinger and Jenkins provided their reemployment was satisfactory to the new Director of Athletics to be employed.

President Parker presented a proposed Amendment to Contract HA(V-5153)mph-1 providing for Fixed Operating Expense as established under Alternate No. 2 Plan of Management, Federal Public Housing Authority, and, following recommendation for the acceptance of this amendment, on motion by Mr. Leonard, seconded by Judge Alter, and unanimously carried, this proposed Amendment to Contract HA(V-5153)mph-1 was accepted and executed on behalf of the Colorado School of Mines by Mr. Thomas S. Harrison, President of the Board of Trustees.

President Parker presented a recommendation from the Integral Club Student Committee regarding renovation and repairs in the Integral Club and to its furnishings. Upon motion by Mr. Leonard, seconded by Judge Alter, and unanimously carried, these recommendations were accepted and President Parker was authorized to have the proposed work undertaken.

President Parker stated that the annual meeting of the American Institute of Mining and Metallurgical Engineers would be held in New York commencing March 17, 1947, and suggested that he be authorized to attend this meeting as the representative of the Colorado School of Mines. It was moved by Mr. Thomas, seconded by Mr. Leonard, and unanimously carried that this authorization be granted.

An announcement concerning the meeting of the National Education Association to be held in Chicago, March 31 to April 3, 1947, was presented by President Parker with the recommendation that Mr. Gurnett Steinhauer be authorized to represent the School at this meeting. Upon motion by Mr. Thomas, seconded by Mr. Leonard, and carried (Judge Alter dissenting), Mr. Steinhauer was authorized to attend this meeting.

President Parker presented copies of an announcement furnished him by Dr. Ward concerning a proposed meeting of the Division of Chemical Education of the American Chemical Society on the design and construction of college and university chemistry building. After some discussion, it was decided that the School should not send a representative to this meeting.

President Parker presented a letter from Mr. Russell H. Volk, Chairman of the Alumni Athletic Committee, concerning the reinstatement of Alumni Scholarships. After a discussion of this subject, it was moved by Judge Alter, seconded by Mr. Leonard, and unanimously carried, that five, four-year Alumni Scholarships be awarded for the 1947-48 school year under terms and conditions similar to those governing the Alumni Scholarships granted in the past.

Upon the recommendation of the head of the department named and the approval of President Parker, motion was made by Mr. Leonard, seconded by Mr. Thomas, and unanimously carried, electing the following men to the Faculty in the respective positions and salaries specified for the second semester beginning January 29, 1947, and ending May 31, 1947:

H. Dean Burdick
Assistant Professor of Chemistry
Salary, \$1400

A. K. Erickson
Instructor in Civil Engineering
Salary, \$1300

A. L. Pierce
Instructor in Metallurgy
Salary, \$200 a month for
six months' period

Charles W. Stark
Instructor in Geology
Salary, \$1200

President Parker gave a report concerning the interest rates charged on loans from the various student loan funds. Upon motion by Judge Alter, seconded by Mr. Leonard, and unanimously carried, it was decided that until further action the interest rate on these student loans be changed to six per cent per annum with the provision that should installments on any loan be paid on the dates due and the final payment be made within three months from maturity of the note, the interest rate would be reduced to four per cent per annum.

A parchment diploma to replace the original granted to John Robertson, who was graduated in the Class of 1922 with the degree of Engineer of Mines, and a parchment diploma, duplicate of the silver diploma received by Hermanus Kalis Reitz, who was graduated on January 25, 1947, with the degree of Engineer of Mines, were signed by the President and the Secretary of the Board of Trustees, and by the President of the School.

Upon the recommendation of Mr. Harrison, it was moved by Judge Alter, seconded by Mr. Thomas and unanimously carried, that the honorary degree of Doctor of

Engineering be conferred on Mr. William Embry Wrather,
Director of the United States Geological Survey, at Com-
mencement on May 29, 1947.

The meeting then adjourned.

Secretary

SPECIAL MEETING BOARD OF TRUSTEES

February 14, 1947

The Board of Trustees met in special session on February 14, 1947, at 12:15 P.M., at the University Club, Denver, Colorado. This meeting was called to supplant the regular meeting scheduled for February 13, 1947.

Present: Messrs. Alter, Harrison, Leonard, and Thomas.

Absent: No members.

President Parker attended the meeting.

Due to the death of Mr. Fred C. Steinhauer, President of the Board, on January 28, 1947, Mr. Thomas S. Harrison as Vice President presided at the meeting.

Upon motion by Mr. Leonard, seconded by Judge Alter, and unanimously carried, Mr. Thomas S. Harrison was elected to the office of President of the Board of Trustees, and Mr. Lester C. Thomas was elected Vice President of the Board to fill the office formerly held by Mr. Harrison.

The minutes of the special meeting of January 10, 1947, were read and approved.

It was moved by Judge Alter, seconded by Mr. Leonard, and unanimously carried, that the following resolution be adopted:

In recognition of the long and devoted service of Fred C. Steinhauer as a member and President of the Board of Trustees of the Colorado School of Mines, the members of this governing body wish to express the feeling of deep personal loss sustained by each member of the Board, the Faculty, the Alumni, and the student body in Mr. Steinhauer's death on January 28, 1947, and their appreciation of him.

February 14, 1947

As a member and officer of the Board of Trustees he served the School faithfully and unselfishly. He gave unstintingly of his time to the solution of its problems and to assisting in the formulation of policies that would benefit the institution. For twenty years he had a vital influence in directing the progress of this school of mineral engineering as it increased in size and professional recognition.

Mr. Steinhauer was graduated from the Colorado School of Mines in 1899, and as an Alumnus he had always the interest of the Alumni at heart. He was a friend of the students and was most zealous of their welfare. Throughout his life he retained his youthful enthusiasm, which was manifested in his interest in the student body and his contacts with it.

Be it therefore resolved by the Board of Trustees of the Colorado School of Mines that this expression of appreciation of the services rendered by Mr. Steinhauer to his Alma Mater, and the loss to this governing body be included in the minutes of this meeting and that copies of this resolution be sent to his family.

Mr. Harrison reported on a meeting, which was called at the request of Mr. Russell H. Volk, Chairman of the Alumni Athletic Committee, attended by himself, Mr. Volk, and President Parker. He stated that Mr. Volk had requested the Board to consider a change in the members of the staff of the Athletic Department, and that as a result of that meeting he had asked Mr. Volk to be present at this Board Meeting. Mr. Volk then entered the meeting and reviewed the athletic situation at the Colorado School of Mines. He stated that the alumni were not satisfied with the work of Coach Mason; that since 1939 Coach Mason had appeared to have lost proper control of the members of the various teams; that many student athletes had indicated that they were dissatisfied with the coaching situation; that during the 1946 football season he was convinced that the best use of the available ability of the team was not obtained, and that it was the feeling of his committee that Coach Mason's temperament and personality were not such as to fit into the School of Mines athletic program. Mr. Volk then left the meeting.

Upon motion by Mr. Leonard, seconded by Judge Alter, and unanimously carried, it was decided that the contracts of Coaches Mason, Esslinger, and Jenkins would not be renewed, and that the Alumni Athletic Committee be called upon for recommendations for appointments to fill these positions, it being understood that there is no prejudice against the reemployment of Coaches Esslinger and Jenkins provided their reemployment is satisfactory to the new Director of Athletics to be employed.

President Parker presented a proposed Amendment to Contract HA(V-5153)mph-1 providing for Fixed Operating Expense as established under Alternate No. 2 Plan of Management, Federal Public Housing Authority, and, following recommendation for the acceptance of this amendment, on motion made by Mr. Harrison, seconded by Mr. Leonard, and unanimously carried, this proposed Amendment to Contract HA(V-5153)mph-1 was accepted and executed on behalf of the Colorado School of Mines by Mr. Thomas S. Harrison, President of the Board of Trustees.

President Parker presented a recommendation from the Integral Club Student Committee regarding renovation and repairs in the Integral Club and its furnishings. Upon motion by Mr. Leonard, seconded by Judge Alter, and unanimously carried, these recommendations were accepted and President Parker was authorized to have the proposed work undertaken.

President Parker stated that the annual meeting of the American Institute of Mining and Metallurgical Engineers would be held in New York commencing March 17, 1947, and suggested that he be authorized to attend this meeting as the representative of the Colorado School of Mines. It was moved by Mr. Thomas, seconded by Mr. Leonard, and unanimously carried that this authorization be granted.

An announcement concerning the meeting of the National Education Association to be held in Chicago, March 31 to April 3, 1947, was presented by President Parker with the recommendation that Mr. Gurnett Steinbauer be authorized to represent the School at this meeting. Upon motion by Mr. Thomas, seconded by Mr. Leonard, and carried (Judge Alter dissenting), Mr. Steinbauer was authorized to attend this meeting.

President Parker presented copies of an announcement furnished him by Dr. Ward, concerning a proposed meeting of the Division of Chemical Education of the American Chemical Society on the design and construction of college and university chemistry buildings. After some discussion, it was decided that the School should not send a representative to this meeting.

President Parker presented a letter from Mr. Russell H. Volk, Chairman of the Alumni Athletic Committee, concerning the reinstatement of Alumni Scholarships. After a discussion of this subject, it was moved by Judge Alter, seconded by Mr. Leonard, and unanimously carried, that five, four-year Alumni Scholarships be awarded for the school year 1947-48 under terms and conditions similar to those governing the Alumni Scholarships granted in the past.

Upon the recommendation of the head of the department named and the approval of President Parker, motion was made by Mr. Leonard, seconded by Mr. Thomas, and unanimously carried, electing the following men to

the Faculty in the respective positions and salaries specified for the second semester beginning January 29, 1947, and ending May 31, 1947:

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A. L. Pierce
Instructor in Metallurgy
Salary, \$200 per month
for six month's period

Charles W. Stark
Instructor in Geology
Salary, \$1200

President Parker gave a report concerning the interest rates charged on loans from the various student loan funds. Upon motion by Judge Alter, seconded by Mr. Leonard, and unanimously carried, it was decided that until further action the interest rate on these student loans be changed to six per cent per annum with the provision that should installments on any loan be paid on the dates due and the final payment made within three months from maturity of the note, the interest rate would be reduced to four per cent per annum.

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Upon the recommendation of Mr. Harrison, it was moved by Judge Alter, seconded by Mr. Thomas, and unanimously carried, that the honorary degree of Doctor of Engineering be conferred on Mr. William Babry Wrather, Director of the United States Geological Survey, at Commencement on May 29, 1947.

The meeting then adjourned.

Golden, Colorado
March 6, 1947

The Board of Trustees met in special session on March 6, 1947, at 12:15 P.M., at the University Club, Denver, Colorado. This meeting was called to supplant the regular meeting scheduled for March 13, 1947.

Present: Messrs. Harrison, Leonard,
and Thomas.

Absent: Judge Alter.

President Parker attended the meeting.

The minutes of the special meeting of February 14, 1947, were read, corrected, and approved as corrected.

Bills against the COLORADO SCHOOL OF MINES SPECIAL APPROPRIATION, HOUSE BILL 542 - 1945, the U.S. MINERAL LEASING ACT FUND, the EXPERIMENTAL PLANT FUND, the INDUSTRIAL DEVELOPMENT RESEARCH FUND, the WALTER L. HOYT LOAN FUND, the ATHLETIC ASSOCIATION FUND, the MINES PARK FUND, and the SCHOOL OF MINES TAX FUND were read, audited, and allowed as follows:

COLORADO SCHOOL OF MINES
SPECIAL APPROPRIATION
HOUSE BILL 542 - 1945

FACULTY

398	Henry A. Babcock	\$ 201.24
399	James O. Ball	316.92
400	Clark F. Barb	280.62
401	Victor W. Bauman	190.10
402	Robert A. Baxter	253.46
403	James Boyd	437.75
404	Arthur W. Buell	160.88
405	H. Dean Burdick	216.86
406	Frank R. Campbell	212.61
407	Clark B. Carpenter	<u>309.07</u>
	Forward	\$2,579.51

March 6, 1947

SPEC. APPROP. H.B. 542-1945 FUND (Cont.)

	Brought Forward	2,579.51
408	Franklin F. Clark	190.10
409	John M. Coke	237.72
410	Robert H. Colley	221.10
411	George S. Cook	235.23
412	H.M. Crain	283.44
413	W.B. Cramer	264.05
414	Harold O. Davidson	202.35
415	Renel B. Dolan	130.55
416	H. Van Donohoo	210.12
417	Carson L. Doss	230.98
418	H.M. Dumke	197.56
419	Arthur K. Erickson	174.69
420	C.A. Esslinger	281.01
421	James R. Everett	215.61
422	E.G. Fisher	212.51
423	J.C. Fitterer	291.43
424	John W. Gableman	83.60
425	J.C. Haff	199.48
426	L.W. Hartkemeier	219.64
427	Ival L. Hebel	215.61
428	C.A. Heiland	84.25
429	Ralph C. Holmer	185.85
430	W.W. Howe	253.06
431	Mary E. Hoyt	160.90
432	E.B. Jacobs	187.50
433	Ray Jenkins	174.30
434	George W. Johnson	<u>170.90</u>
	Forward	8,093.05

March 7, 1947

SPEC. APPROP. H.B. 542-1945 FUND (Cont.)

Brought Forward	8,093.05	
435 J.H. Johnson	244.05	
436 Head R. Johnson	163.00	
437 D.C. Johnston	156.78	
438 William H. Journey	265.56	
439 Paul H. Keating	193.06	
440 John J. Kelley	265.65	
441 T.A. Kelly	224.29	
442 T.H. Kuhn	236.43	
443 Cecil G. Laliker	273.55	
444 George W. LeMaire	110.83	
445 Wm. S. Levings	164.39	
446 C.W. Livingston	265.65	
447 John H. Mason	274.61	
448 Warren J. Mason	<u>98.14</u>	11,029.04
31 Treasurer, State of Colorado State Employees Retire.Fund	580.25	
32 Treasurer, State of Colorado Withholding Tax Account	1,097.10	
33 Colorado Hospital Service	142.50	
34 Treasurer, State of Colorado War Bond Account	<u>130.00</u>	<u>1,949.85</u>
Total Spec. Approp. H.B. 542-1945 Fund		12,978.89

U.S. MINERAL LEASING ACT FUND

194 Warren J. Mason	80.66
195 G.T. Merideth	<u>232.43</u>
Forward	313.09

March 7, 1947

U.S. MINERAL LEASING ACT FUND (Cont.)

	Brought Forward	313.09
196	Richard Merriam	193.06
197	Evelyn Moody	98.40
198	Robert M. Oliver	213.95
199	Robert B. Osborn	241.25
200	Ben H. Parker	513.28
201	T.E. Paynter	224.68
202	Robert T. Phelps	222.73
203	R.D. Preston	228.68
204	Stanley Reichert	185.85
205	W.M. Richtmann	295.88
206	W.E. Hoeff	152.80
207	Frederick K. Sabott	170.90
208	G.W. Salzer	294.98
209	George E. Schade	188.75
210	Harlan E. Short	255.13
211	M.I. Signer	309.07
212	Francis E. Smiley, Jr.	177.95
213	Sigmund Smith	193.36
214	Gladys W. Sparr	143.35
215	Charles W. Starks	185.10
216	Gurnett Steinhauer	295.69
217	Harrison E. Stommel	197.22
218	Patrick K. Sweeney	190.10
219	Arthur B. Van Tine	182.20
220	F.M. Van Tuyl	290.32
221	L.S. Ward	354.46
222	Arthur P. Wichmann	<u>260.16</u>
	Forward	6,572.39

U.S. MINERAL LEASING ACT FUND (Cont.)

	Brought Forward	6,572.39	
223	Virginia L. Wilcox	140.34	
224	C.E. Wilkinson	188.75	
225	Art Williams	186.42	
226	Delton D. Flanders	188.00	
227	Donald C. Gregg	89.90	
228	Albert L. Pierce	<u>177.20</u>	7,543.00
CIVIL SERVICE			
229	George S. Atkinson	113.00	
230	C.A. Bacon	109.45	
231	W.F. Bridges	121.60	
232	Wm. J. Bryan	112.55	
233	Ann M. Dukes	129.80	
234	Doris Eiselstein	124.30	
235	W.H. Fromhart	104.80	
236	Mary L. Graham	109.57	
237	J.W. Haynes	112.80	
238	C.G. Hemberger	165.05	
239	J.J. Hemberger	161.40	
240	Violet K. Horning	114.84	
241	Clifford Jewett	132.30	
242	D.C. Johnston	79.61	
243	Edward Lange	123.50	
244	William Lee	120.55	
245	Fred Ljungvall	130.40	
246	Marie A. Mahan	124.84	
247	Florence L. Martin	2.10	
248	O.F. Maughan	138.40	
249	Elizabeth A. McKeever	<u>107.67</u>	

Forward

2,438.53

U.S. MINERAL LEASING ACT FUND (Cont.)

	Brought Forward	2,438.53	7,543.00
250	Chris Mester	121.56	
251	Clarence Nicholls	165.65	
252	Foster Nicholls	111.60	
253	M.F. O'Neil	140.16	
254	Robert J. Richards	123.59	
255	Elinor C. Ryan	106.17	
256	Helen Ryan	65.45	
257	Ruth W. Sackett	99.82	
258	James Smith	142.50	
259	Mary C. Son	145.42	
260	Leslie B. Talbert	108.35	
261	Mary M. Wilkerson	120.24	
262	Robert W. Williams	<u>157.75</u>	4,046.79
MISCELLANEOUS			
263	M.F. Coolbaugh	256.60	
264	David H. Davison	48.68	
265	William F. Dukes	117.30	
266	Mary M. Eakin	97.90	
267	Charles E. Engle	50.00	
268	Betty K. Gaynor	28.60	
269	Bert F. Harrison	118.00	
270	L.J. Hartmann	109.31	
271	Hilda B. O'Boyle	37.10	
272	Norma L. Park	124.70	
273	A.L. Rae	209.28	
274	Elizabeth E. Sabott	<u>97.80</u>	
	Forward	1,295.27	11,589.79

March 7, 1947

U.S. MINERAL LEASING ACT FUND (Cont.)

	Brought Forward	1,295.27	11,589.79
275	Madeline K. Toman	115.70	
276	A.G. Webster	<u>118.00</u>	1,528.97
MISCELLANEOUS (STUDENT HELP)			
277	John J. Abendschan	30.00	
278	William Allen, Jr.	57.30	
279	Luis Baldo	16.00	
280	T.J. Barbour	27.50	
281	Jack B. Bennett	19.00	
282	T.S. Bernatis	16.00	
283	Stephen Booth, Jr.	20.75	
284	Dewey D. Bowling	12.00	
285	Robert D. Brace	10.50	
286	J.S. Bradley	22.50	
287	Wm. A. Colburn	45.00	
288	John Crawford	14.00	
289	James R. Cross	15.00	
290	Joe T. Darde	27.00	
291	James O. Erwin	36.00	
292	Hugh Evans, Jr.	16.00	
293	George H. Fentress	11.25	
294	S.J. Fisher	2.00	
295	Charles R. Fitch	14.50	
296	Ralph K. Foster	54.00	
297	Paul J. Fouret	42.50	
298	Robert H. Freeman	15.00	
299	Denman S. Galbraith	<u>26.00</u>	
	Forward	549.80	13,118.76

March 7, 1947