

## SPECIAL APPROPRIATION H.B. #116

## CIVIL SERVICE

2022	Fred D. Easley	181.57
2023	Mildred N. Essary	59.55
2024	Howard H. Fowler	272.20
2025	Robert E. Gibson	136.10
2026	Agnes M. Greenaway	152.70
2027	Edwin J. Harding	147.25
2028	Bert F. Harrison	151.80
2029	Donna E. Hayes	152.70
2030	C. G. Hemberger	228.10
2031	J. J. Hemberger	226.90
2032	Chester P. Herr	163.65
2033	Violet K. Horning	173.77
2034	Earl L. Johnson	77.90
2035	Waldo R. Keenan	213.75
2036	Edward Lange	157.90
2037	Mary Pamela Lee	151.80
2038	William Lee	154.45
2039	Donald Ljungvall	163.82
2040	Antonio E. Manchego	147.25
2041	Vasil C. Mandiloff	147.25
2042	Charles Marchand	182.92
2043	Thomas Marvin	130.00
2044	Lois H. Matthews	144.40
2045	Walter Mattson	168.70
2046	O. F. Maughan	197.10
2047	Chris Mester	171.30
2048	Peter Mineff	140.85
2049	Flore Morosan	147.25
2050	Maurice C. Nelson	144.40
2051	Clarence Nicholls	213.62
2052	M. F. O'Neil	184.72
2053	Consuelo A. Owens	161.25
2054	Lewis E. Payne	193.87
2055	John W. Pickthall	237.20
2056	Forrest Proctor	103.59
2057	Dorothy J. Prouse	146.00
2058	Jacob T. Pyle	155.95
2059	Stanley Ratajczyk	144.40
2060	John B. Ratcliff	141.85
2061	James R. Rich	170.60
2062	Robert H. Richards	195.20
2063	Kathleen J. Riley	143.50
2064	Rose Marie Rowe	146.00
2065	Ruth N. Sackett	152.00
2066	Albert E. Simpson	184.82
2067	Delrey Thomas Smith	50.66
2068	James Smith	204.85
2069	Mary G. Son	177.27
2070	Gustaf F. Stalgren	156.75
2071	Myrtle H. Stephens	155.35
2072	Leslie B. Talbert	165.65
2073	Charles S. Thomas	146.95
2074	Ernest E. Waters	249.70
2075	Louise M. Waters	159.90
2076	A. G. Webster	175.80

## SPECIAL APPROPRIATION H.B. #116

## CIVIL SERVICE

2077	Lewis F. Wells	140.85
2078	Charles Russell White, Jr.	172.85
2079	Mary M. Wilkerson	161.22

TOTAL CIVIL SERVICE PAYROLL	12,691.64
-----------------------------	-----------

## SPECIAL APPROPRIATION H.B. #116

2080	Chester L. Agee	140.30
2081	Arthur Angell	173.30
2082	Marilyn E. Bolender	161.20
2083	Sara Roberts Borthick	127.53
2084	Florence W. Bradley	161.20
2085	Frank Joseph Braun	174.30
2086	Herbert L. Briscoe	50.00
2087	K. W. Buehler	128.60
2088	Douglas R. Cook	93.10
2089	Julia E. Coppedge	156.80
2090	Charles J. Curtis	167.50
2091	Robert W. Decker	100.00
2092	Harold H. Earhart	355.30
2093	Wesley Eckley	100.00
2094	John Guy Foster	182.50
2095	Vernor E. Green	118.83
2096	Niles E. Grosvenor	100.00
2097	Joyce Hall	152.90
2098	Richard W. Heyman	124.00
2099	William Horblit	157.30
2100	Louise Womack Hughes	112.93
2101	Betty L. Johnson	161.20
2102	John D. Knopf	129.93
2103	Duane O. Leroy	6.59
2104	Rudolph Lietz	148.60
2105	Denzil W. Lingl	5.17
2106	Orville O. Loving	126.93
2107	Lila June McDowell	148.50
2108	Morad Malek-Aslani	162.19
2109	Lorraine R. Merwin	161.20
2110	Dorothy L. Millett	156.80
2111	S.N. Anant Narayan	93.10
2112	Russell C. Nelson	93.10
2113	Jean J. Norem	161.20
2114	N. M. Norem	48.00
2115	Mary May Paddleford	165.00
2116	William A. Patterson, Jr.	93.10
2117	Jesse Elza Payne	178.20
2118	R. R. Persinger	29.35
2119	Dorothy J. Rae	12.80
2120	Robert J. Richards	115.30
2121	Harold Russell	25.35
2122	L. M. Sherman	66.46
2123	Faye Silvers	152.90
2124	Harvey Taylor	69.30
2125	Herman C. Van Blois	155.00

October 13, 1950

## SPECIAL APPROPRIATION H.B. #116

## MISCELLANEOUS PAYROLL

2126	Emma Lou Wilson	171.84
2127	F. J. Witthauer	67.93
2128	Margaret L. Woodruff	42.00
2129	Park O. Yingst	131.60

## TOTAL MISCELLANEOUS PAYROLL

6,116.73

## SPECIAL APPROPRIATION H.B. #116

## STUDENT PAYROLL

2130	Andrew J. Andersen	16.25
2131	Robert W. Arrendiell	4.55
2132	John S. Awezec	24.05
2133	Robert C. Bartlett	19.50
2134	Lloyd Best	11.05
2135	David Bolender	83.30
2136	Donald L. Brahm	27.95
2137	Lyle Britz	27.30
2138	Douglas E. Brown	11.70
2139	Harry L. Brown	24.70
2140	James H. Butler	15.60
2141	Charles R. Clark	24.05
2142	L. Stevens Conder	10.40
2143	Verner D. Coombs	9.75
2144	Tom Daly	5.85
2145	Keith V. Davidson	40.30
2146	E. W. Davis Jr.	17.55
2147	David DeCamp	9.43
2148	Norman Eastmoore Jr.	9.75
2149	Edward B. Francis	1.95
2150	John Freeburg	32.50
2151	George L. Freeland	24.38
2152	N. G. Garanis	22.75
2153	Willard C. Gekler	8.94
2154	Robert T. Goebel	9.10
2155	Robert T. Goodfellow	49.40
2156	Ray Govett	54.60
2157	Jakob Grynberg	5.20
2158	John W. Hall	17.38
2159	Robert M. Hanes	19.50
2160	Fredrick E. Johnson	14.79
2161	Robert E. Johnson	19.50
2162	Richard L. Klebe	26.65
2163	John Lockridge	9.75
2164	David Lehr	15.60
2165	James Love	5.20
2166	Stuart S. Merwin	18.20
2167	Russell C. Nelson	18.20
2168	Ray Poulsen Jr.	7.80
2169	Anargyros Presanis	15.60
2170	R. S. Preston	46.15
2171	Louis H. Schmid	19.50
2172	Kenneth Seibert	5.20
2173	Walter C. Spence	9.26
2174	A. Louise Sundholm	9.75

## SPECIAL APPROPRIATION H.B. #116

## STUDENT HELP PAYROLL

2175	Paul R. Swanson	13.00	
2176	Edgar D. Turner	5.53	
2177	Frank W. Vaughn	59.15	
2178	Boris S. Voukokitch	29.90	
2179	Thomas A. Warfield	49.40	
2180	Doug. Waterman	9.10	
2181	Bruce C. Wentner	15.23	
2182	R. E. Wiswell Jr.	72.15	
2183	Richard Zoerb	5.85	
2184	Wallace G. Arnold	18.20	
2185	John Connors	13.00	
2186	M. C. Manooth	29.25	
	TOTAL STUDENT HELP PAYROLL		1,200.19

## SPECIAL APPROPRIATION H.B. #116

53	Withholding Tax	4,702.31	
54	Retirement Fund	2,570.09	
55	Colorado Hospital Service	554.20	
56	Colo. Civil Service Emp. Assn.	36.20	
57	War Bonds	347.25	
58	State's Share Retirement	2,555.26	64,714.01
	TOTAL PAYROLL		67,269.27

## EXPERIMENTAL PLANT

120	Thomas Don Andrews	309.55	
121	Charlene J. Colburn	122.50	
122	Clair E. Dillon	197.72	
123	R. B. Eldredge	225.67	
124	Samuel Gamble	191.53	
125	Paul W. Harrell	175.55	
126	Millard A. Jorgensen	50.80	
127	Fred Ljungvall	132.45	
128	Vernon L. Mattson	354.39	
129	George T. Maughan	191.17	2,001.43
59	Withholding Tax	169.10	
59	Retirement Assn.	96.76	
60	Colorado Hosp. Service	29.45	295.31
	TOTAL EXPERIMENTAL PLANT PAYROLL		2,296.74

## SCHOOL OF MINES TAX FUND

## SUPPLY VOUCHERS

2404	Addressograph-Multigraph Corp.	22.63	
2405	American Inst. of Min. & Met. Eng.	8.00	
2406	American Society for Metals	8.31	
2407	American Soc. of Mechanical Eng.	5.60	
2408	Wilburn F. Anderson	1.82	
2409	Applied Research Laboratories	60.55	

## SCHOOL OF MINES TAX FUND

## SUPPLY VOUCHERS

2410	Automotive Parts Co.	91.07
2411	Baker Auto Rental, Inc.	951.42
2412	Bausch & Lomb Optical Co.	4,710.00
2413	J. B. Bertrand, Inc.	49.53
2414	Boone & Boone Excavating Cont.	255.62
2415	R. R. Bowker Co.	10.00
2416	Henry Brutcher	36.56
2417	William V. Burger	8.78
2418	Benjamin H. Burma	5.00
2419	Elwin Campbell	8.50
2420	Carb-Ice Corporation	12.00
2421	Cardwell Blue Print & Supply Co.	9.37
2422	Robert H. Carpenter	55.71
2423	Carpenter Paper Company	14.80
2424	Carson Brothers	26.55
2425	Carson Hotel Supply Division	43.80
2426	Cary Motor Co.	56.37
2427	Central Scientific Company	85.71
2428	Certified Chemical Products Inc.	88.00
2429	The Chemical Publishing Co.	11.10
2430	Chicago Apparatus Company	138.60
2431	John M. Coke	38.36
2432	Colorado Brass Foundry Co.	12.30
2433	Colorado Central Power Co.	1,472.47
2434	Colorado National Guard	100.00
2435	Colorado Pre-Mix Concrete	56.25
2436	Colorado Pump & Supply Co.	625.70
2437	Colo. Mines Alumni Assn.	5.08
2438	CSM Research Foundation	102.40
2439	Ben Cook Supply Co.	231.30
2440	Continental Oil Co.	171.24
2441	Craig-Frederick Chevrolet Co.	33.75
2442	Crane O'Fallon Company	39.13
2443	L. W. Deffenbaugh Lumber Store	348.70
2444	Denver Bookbinding Company	360.18
2445	Denver Fire Clay Company	420.45
2446	Denver Shade & Drapery Co.	238.10
2447	Denver Towel Supply	82.84
2448	Clair Dillon	15.00
2449	The Dorr Company	900.00
2450	Carson L. Doss	3.64
2451	Duvall Davison Lumber Co.	296.56
2452	Ehret Engraving Co.	5.00
2453	Elliott Addressing Machine Co.	39.50
2454	Elliott-Schmidt Electric Co.	481.79
2455	Engineer's Council for Pro. Dev.	65.00
2456	Engineering Laboratories Inc.	76.99
2457	Studio F	60.25
2458	Fisher Scientific Co.	45.10
2459	Ford Optical Company	26.40
2460	Foss Drug Co.	1,260.93
2461	M.L. Foss Inc.	513.57
2462	Howard H. Fowler	12.81

October 13, 1950

## SCHOOL OF MINES TAX FUND

## SUPPLY VOUCHERS

2463	Friden Calculating Machine Co.	50.00
2464	Frontier Airlines	144.00
2465	Gaylord Bros., Inc.	19.60
2466	Geier & Bluhm, Inc.	7.37
2467	General Chemical Div.	8.49
2468	General Electric Supply Corp.	487.70
2469	Leroy W. Goodwin	20.32
2470	A. V. Goynes Jr.	3.64
2471	Graphic Process Service	9.13
2472	Hassco, Inc.	247.00
2473	Hamilton Manufacturing Co.	3,090.08
2474	Ivan L. Hebel	62.80
2475	Hendrie & Bolthoff Company	18.82
2476	Herbach & Rademan, Inc.	69.70
2477	Interstate Radio & Supply Co.	389.16
2478	Richard Ives Company	100.85
2479	K-C Construction Supply Co.	135.45
2480	John J. Kelley	23.87
2481	Kellogg's Hardware	7.44
2482	The Kendrick-Bellamy Co.	499.02
2483	Kistlers Stationery Co.	180.71
2484	Kohler McLister Paint Co.	187.40
2485	Ladd Lumber & Merc. Co.	16.65
2486	Marion Lamm Agency, Inc.	668.99
2487	Landes, Zachary & Peterson	1,002.94
2488	Arden L. Larson	19.25
2489	The Linde Air Products Co.	5.76
2490	Morad Malek-Aslani	39.65
2491	Art Malnati, Inc.	371.30
2492	W. D. Mateer	47.69
2493	McCoy & Jensen	16.50
2494	McGraw-Hill Publishing Co.	15.64
2495	Mrs. Cora L. McMahan	100.00
2496	Meyer Hardware & Sporting Goods	35.18
2497	The Mine & Smelter Supply Co.	1,795.63
2498	Mine Safety Appliances Co.	24.00
2499	H. W. Moore Equipment Co.	425.00
2500	Flore Morosan	15.00
2501	Morse Bros. Machinery Co.	190.00
2502	The Mountain & Plain Paint Co.	57.79
2503	The Mountain State Tel. & Tel. Co.	445.80
2504	B. R. Noe Coal Co.	242.53
2505	Oregon Lumber Co.	136.73
2506	Oxford Univ. Press	8.42
2507	The Peerless Printing Co.	345.00
2508	Phillips Petroleum Company	27.00
2509	John W. Pickthall	25.06
2510	Prefabricators, Inc.	204.65
2511	Public Service Co.	193.25
2512	Radiation Counter Lab. Inc.	13.76
2513	CSM Revolving Fund	247.30
2514	Richey's Refrigeration Service	34.80
2515	Rocky Mountain News	12.00
2516	Rocky Mountain Plastering Co.	496.49

October 13, 1950

SCHOOL OF MINES TAX FUND

SUPPLY VOUCHERS

2517-	Ross Martin Company	5.86
2518	Sanitary Specialties Company	275.15
2519	E. H. Sargent Co.	7.50
2520	E. E. Sears Insurance Agency	5.91
2521	The Shafer Upholstering Co.	262.00
2522	Silver State Printers	144.75
2523	M. I. Signer	24.75
2524	L. C. Smith & Corona Typewriter Co.	129.63
2525	Son-Flower Shop	12.82
2526	Star Rug Company	35.86
2527	State Purchasing Agent Rev. 2101	98.47
2528	Gurnett Steinhauer	11.80
2529	H. E. Stommel	8.94
2530	Strawn's	199.45
2531	Swartchild & Company	140.44
2532	B. K. Sweeney Co.	223.20
2533	Swena Transfer & Express	78.39
2534	Harvey A. Taylor	1.90
2535	The Tropical Paint & Oil Co.	5.62
2536	Underwood Corporation	38.48
2537	Union Hardware Co.	24.24
2538	U.S. Welding Works, Inc.	234.00
2539	University Ext. Div.	153.83
2540	Utah Geological Society	7.00
2541	John W. Vanderwilt	101.39
2542	Carl A. Wagner Mfg. Co.	30.00
2543	R. F. Waller, Agent	12.00
2544	Ernst E. Waters	21.32
2545	Weaver Electric Company	41.85
2546	Weiner Bros. Electric Co.	34.16
2547	H.M. Welch Mfg. Co.	7.85
2548	White Rose Laundry	15.81
2549	John Wiley & Sons	32.08
2550	Wilkens-Anderson Company	740.10
2551	Floyd J. Williams	40.79
2552	The H. W. Wilson Company	8.00
2553	Dr. Lloyd Wright	443.00
2554	Bill Young	18.20

TOTAL SUPPLY VOUCHERS 31,633.58

MILL LEVY BUILDING FUND

60	Platt Rogers, Inc.	14,729.00
	TOTAL MILL LEVY BUILDING FUND	14,729.00

INDUSTRIAL DEVELOPMENT RESEARCH FUND

195	Riley's	17.42
	TOTAL IND. DEV. RES. VOUCHERS	17.42

October 13, 1950

ATHLETIC ASSOCIATION FUND VOUCHERS

829	Idaho State College	1,000.00
830	John Adams	16.30
831	Athletic Revolving Fund	397.23
832	Athletic Trainers Supply Co., Inc.	69.67
833	Robert Baker	16.30
834	Harold Brobeck	5.00
835	Donald Carlson	16.30
836	Collector of Internal Revenue	233.27
837	Colo. A & W. College	500.00
838	Colorado College	500.00
839	Colorado Transcript	280.56
840	Continental Airlines	Cancelled
841	CSM Dining Hall	35.90
842	H. F. Dunkman	34.00
843	J. P. Dunn Shoe & Leather Co.	3.15
844	Frontier Airlines	Cancelled
845	Gougar & Todd Sporting Goods Co.	376.21
846	Lowe & Campbell	229.05
847	McNitts, Inc.	3.00
848	Protek-Toe Products	42.98
849	R. W. Rodda	14.00
850	Security Life & Accident Co.	480.00
851	Sterling Junior College	125.00
852	Univ. of Omaha	800.00
853	Whitney Sporting Goods	72.00
854	Continental Air Lines	639.20

TOTAL ATHLETIC FUND VOUCHERS

5,889.12



The minutes of the regular meeting of September 8, 1950 were read and approved.

President Vanderwilt reported that the Randall Dormitory Fund had been credited with \$25,000 invested in United States Government bonds, in accordance with the resolution passed at the meeting of the Board of Trustees held on September 8, 1950.

A policy for refund of tuition and fees for students going into active military service was discussed. It was agreed to make refunds in any regular academic semester computed on a weekly pro-rated basis. No refunds will be made after thirteen weeks. For example, a student who withdraws during the third week will be refunded ten-thirteenths of his total tuition and fees. Refunds made during the Summer Session will be computed in a similar manner but on a daily pro-rated basis. No refunds will be allowed in the Summer Session after the date on which students may obtain full credit for their work.

The request of Mrs. Coolbaugh to deposit the ashes of Dr. M. F. Coolbaugh, President Emeritus, in a cornerstone or other location in the new chemistry building, Coolbaugh Hall, was discussed. It was agreed that such a course was not desirable because of the possible reactions of future students whose lack of respect might cause the building to be referred to as a morgue or in some other undesirable terms. Mr. Harrison kindly volunteered to inform Mrs. Coolbaugh and to explain the Board's unfavorable decision.

President Vanderwilt brought up for discussion Mr. Steinhauer's recommendation that the two signatures required on checks be combined on one plate for the signature machine. The current procedure as established by Dr. Parker in 1948 has separate plates for the signature of the President and Mr. Steinhauer, one machine being located in the President's office and one in the Business Office. He stated that a small amount of delay is caused by this procedure and Mr. Steinhauer felt that by combining the signatures on one plate such delay would be eliminated. President Vanderwilt questioned the desirability of making the change at this time, but stated that he would like to have and felt that he could be guided by Dr. Parker's recommendation since Dr. Parker was familiar with the reasons for adopting the two separate plates when the machine signature method was adopted. Dr. Parker stated that he felt that a possible interpretation of the wording of the statutes required two signatures and he recommended that this procedure be continued. The members of the Board unanimously accepted Dr. Parker's recommendation.

Mr. Steinhauer entered the meeting and presented the following financial statements, which were approved and accepted: Summary of Budget Appropriations and Disbursements No. 3 for the period ending September 30, 1950, the Balance Sheet as of September 30, 1950, the Dining Hall Statement of Profit and Loss for the month of September, the Canteen Statement of Profit and Loss for the month of September, and a statement of Mill Levy Building Funds for the period ending September 30, 1950.

The Board then recessed and the members, together with President Vanderwilt and Mr. Steinhauer, had luncheon at the School Dining Hall. After luncheon they inspected the work of renovating the International House, the construction of the Chemistry Building, and revisited the location of the Quaintance lots west of the Eudaly property and south of the Dining Hall. The meeting was then reconvened in President Vanderwilt's office.

Mr. Steinhauer presented for signature the assignment required by the United States Fidelity and Guaranty Company on release of the check for \$5,000 payment on the Bond of H. M. Crain. He explained that the release had been reviewed and approved by Mr. Stockmar for signature. Thereupon, the assignment was executed on behalf of the Colorado School of Mines by Lester C. Thomas, President of the Board of Trustees.

Mr. Steinhauer then left the meeting.

The next order of business was the discussion of the purchase of the Quaintance lots mentioned above and Mr. Gottschalk's property on Fourteenth Street, north of Engineering Hall. It was mutually agreed that arrangements should be made as soon as possible to purchase the Quaintance property, but that negotiations for the Gottschalk property should be held in abeyance until Mr. Robert K. Fuller, architect, had made a more definite commitment as to the actual need for this lot.

President Vanderwilt called attention to the fact that Mr. Stockmar had found in the 1939 Colorado Statutes Annotated, 1947 Cumulative Supplement, Volume III, Chapter 61, Section 56, Paragraph 56, that the School of Mines has the power to acquire real property, which it deems necessary, by the exercise of eminent domain through condemnation proceedings in accordance with law. (L. '37, p. 402, par. 1.) Inquiries made of the Business Office of the University of Colorado revealed that the University had occasionally used this power of eminent domain as a very effective argument in persuading owners to sell property at a reasonable figure, but that it had not been necessary to resort to condemnation of real property. The Quaintance group and Mr. Gottschalk will be informed of the School's right of eminent domain, which it is felt will make dealing with them a little easier.

President Vanderwilt reported on the property consisting of 515 acres more or less, south of Colorado Springs, which Mr. Paul Dingles, Jr., the owner, has offered for sale at \$10 per acre to the Colorado School of Mines. The legal description of the land is as follows:

T. 16 S., R. 67 W. of the 6th P.M.

- Sec. 10 - E $\frac{1}{2}$ SE $\frac{1}{4}$ ;  
Sec. 11 - W $\frac{1}{2}$ SW $\frac{1}{4}$ , NW $\frac{1}{4}$ ;  
That part of W $\frac{1}{2}$ NE $\frac{1}{4}$  and E $\frac{1}{2}$ SW $\frac{1}{4}$  lying North and West of Highway 115;  
Sec. 14 - That part of W $\frac{1}{2}$ NW $\frac{1}{4}$  lying West of Highway 115;  
Sec. 15 - E $\frac{1}{2}$ NE $\frac{1}{4}$ , N $\frac{1}{2}$ N $\frac{1}{2}$ SE $\frac{1}{4}$ .

He stated that this property had been used for many years as an essential part of the studies made by students in conjunction with the field courses in geology conducted with headquarters at Wild Horse Park. Mr. Dingles has been friendly toward the School and from year to year has granted free access to student groups for their geologic studies. Because of his advancing years, he has decided to sell the property and is giving the School first consideration. The asking price of \$10 per acre or a total of about \$5,150 is regarded as a reasonable figure. In fact, Dr. Van Tuyl expressed the opinion that the price of \$10 per acre was somewhat below current market value. Should the School not buy the property, it surely will be sold to someone else because the price asked is not high. If the property passes to owners unfriendly to the School, the School might be prohibited from using it, which would seriously affect the utility of the field courses at Wild Horse Park where the School has a substantial investment in camp facilities. Comparable areas suitable for geologic studies do not occur nearby and it would be necessary to travel as far as the Canon City area to find a suitable place.

President Vanderwilt stated that he in company with Dr. Van Tuyl, Professor R. H. Carpenter, Dean Signer, and Mr. Steinhauer made a trip to inspect the property, and while on the property its particular need for geologic studies was reviewed. All were in agreement that the School should own the property and therefore it was recommended that the offer of sale in the sum of \$5,150 made by Mr. Dingles, the owner, be accepted. After considerable discussion, it was moved by Mr. Harrison, seconded by Dr. Parker and unanimously carried, that President Vanderwilt proceed to negotiate an option with Mr. Dingles for purchase of the property by the School, subject to the approval of the Colorado State Planning Commission, at the purchase price of \$5,150.

President Vanderwilt reviewed the progress that had been made on the projects for raising funds and campus planning. He stated that Jack Kelley had engaged a man to take over some of Mr. Larson's duties, which

would release Mr. Larson for the work on campus planning but that the work had not yet progressed beyond the preliminary stage of organization. He mentioned that he hoped something on campus planning could be presented at the next meeting of the Board.

President Vanderwilt also reviewed the replies he had received from the letters written to other institutions of higher learning on the problems of fund raising.

#### EXPRESSION OF APPRECIATION

With profound sorrow, the Board of Trustees of the Colorado School of Mines records the death on September 9, 1950 of Doctor Melville Fuller Coolbaugh, President Emeritus of the Colorado School of Mines, and for more than a third of a century one of its most earnest and zealous friends and leaders.

From 1925 to 1945 Doctor Coolbaugh was President and during that period the Colorado School of Mines enjoyed its greatest growth, both in numbers of students and graduates, and in the strengthening of its curricula to a point where the School became the recognized leader in mineral industry education. This growth was largely a result of Doctor Coolbaugh's inspired leadership and continued zeal for the School's development in facilities, service and prestige. His high conception of the importance of higher education, of professional ethics, of the highest standards of moral conduct, and his philosophy of life were to a marked degree both a stimulus and a standard of high ideals conveyed to his associates and to the many students whose training was under his direction.

Through his participation and leadership in community, state and national affairs relating to good government, higher education, the mineral industry and national defense, Doctor Coolbaugh proved himself a citizen respected and honored by all.

With the sense of loss to the Colorado School of Mines and the nation is mingled the deepest feeling of sympathy for his family.

Be it resolved, that this Expression of Appreciation be sent to the members of the family of Doctor Coolbaugh and that it be spread upon the minutes of this meeting.

Adopted by the Board of Trustees of the Colorado School of Mines, October 13, 1950.

The meeting then adjourned.

---

Acting Secretary

Golden, Colorado  
November 14, 1950

The Board of Trustees met in special session on November 14, 1950, at 10:00 A.M., at the President's Office, Colorado School of Mines, Golden, Colorado. This meeting was called to supplant the regular meeting scheduled for November 10, 1950.

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

Absent: Mr. Harrison.

President Vanderwilt attended the meeting.

The minutes of the regular meeting of October 13, 1950, were read and approved, including the resolution by the members of the Board of Trustees expressing their profound sorrow at the death of Dr. M. F. Coolbaugh, President Emeritus, and extending sympathy to his family, which is incorporated in the minutes of that meeting.

Bills against the COLORADO SCHOOL OF MINES SPECIAL APPROPRIATION, HOUSE BILL NO. 116 - 1949, the SCHOOL OF MINES TAX FUND, the EXPERIMENTAL PLANT FUND, the MILL LEVY BUILDING FUND, the INDUSTRIAL DEVELOPMENT RESEARCH FUND and the ATHLETIC ASSOCIATION FUND were read, audited, and allowed as follows:

COLORADO SCHOOL OF MINES  
SPECIAL APPROPRIATION  
HOUSE BILL NO. 116 - 1949

FACULTY

2187	Theodore Schreiber	\$ 88.00
2188	Wilburn F. Anderson	265.95
2189	James L. Atteberry, Jr.	243.01
2190	Henry A. Babcock	290.24
2191	James O. Ball	420.32
2192	Clark F. Barb	420.32
2193	Paul F. Bartunek	284.27
2194	George T. Bator	345.11
2195	Victor W. Bauman	253.17
2196	Robert A. Baxter	351.60
2197	Keith E. Bowen	227.28
2198	Fritz S. Brennecke	379.82
2199	John G. Brummel	253.14
2200	H. Dean Burdick	285.70
2201	William V. Burger	330.11
2202	Frank R. Campbell	277.86
2203	Clark B. Carpenter	410.02
2204	Frederick M. Carpenter	302.47

November 14, 1950

## SPECIAL APPROPRIATION H.B. #116

## FACULTY PAYROLL

2206	Robert H. Carpenter	300.91
2206	William J. Chapitis	282.00
2207	Franklin F. Clark	263.17
2208	John H. Coke	314.30
2209	William A. Colburn	223.01
2210	George S. Cook	312.04
2211	Albert J. Cornish	294.85
2212	Joseph H. Davies	304.35
2213	Hasel W. Duer	211.62
2214-	Walter H. Dunke	304.20
2215	Arthur K. Erickson	244.49
2216	James H. Everett	251.35
2217	Edward G. Fisher	299.76
2218	Dolton D. Flanders	352.29
2219	Hilbert E. Fletcher	294.85
2220	George D. Fraser	234.43
2221	Harvin C. Gardola	230.09
2222	Hugo H. Geissler	270.65
2223	LeRoy W. Goodwin	316.20
2224	Albert L. Gosman	213.61
2225	Arlie V. Coyne Jr.	253.01
2226	Donald C. Gregg	223.01
2227	Leonard B. Gulbranson	262.14
2228	Raymond Gutzman	243.01
2229	John C. Hagen	183.05
2230	L. W. Hartkemeier	332.36
2231	Ivan L. Hebel	366.11
2232	Julius A. Heeren	299.90
2233	George W. Heim	254.84
2234	K. S. Herness	225.70
2235	John C. Hollister	416.65
2236	William Horblit	153.70
2237	W. Warren Howe	358.75
2238	Mary E. Hoyt	243.59
2239	E. B. Jacobs	256.14
2240	George W. Johnson	285.13
2241	J. Harlan Johnson	335.05
2242	D. C. Johnston	319.69
2243	William H. Jurney	362.36
2244	John H. Karamigios	189.64
2245	Paul H. Keating	262.91
2246	Albert H. Keenan	342.24
2247	Edward A. Kohn	146.67
2248	John J. Kelley	379.21
2249	T. A. Kelly	351.07
2250	Harry H. Kelsey	297.52
2251	Truman H. Kuhn	349.32
2252	Arden L. Larson	226.64
2253	George W. LeMaire	282.11
2254	L. W. LeRoy	343.32
2255	William Levings	253.17
2256	Clifton W. Livingston	421.61
2257	V. Allan Long	359.86
2258	T. B. McPherson	289.74
2259	Warren H. Mason	243.17

November 14, 1950

## SPECIAL APPROPRIATION H. B. #116

## FACULTY PAYROLL

2260	W. D. Mateer	277.35
2261	George F. Merideth	329.32
2262	William M. Mueller	255.97
2263	Carl O. Nordquist	251.55
2264	Robert B. Osborn	322.47
2265	Thomas E. Paynter	299.81
2266	Robert F. Phelps	320.11
2267	A. L. Pierce	224.60
2268	Ronald D. Preston	314.32
2269	Arthur L. Rae	292.97
2270	Stanley Reichert	255.97
2271	W. M. Richtmann	323.23
2272	Paul A. Rodgers	228.09
2273	Frederick E. Sabott	253.47
2274	George W. Salsler	248.27
2275	Theodore Schreiber	88.00
2276	Harlan E. Short	317.61
2277	M. I. Signer	460.19
2278	Francis B. Smiley Jr.	253.17
2279	Fred T. Smith	252.60
2280	Morton C. Smith	330.11
2281	Raymond V. Smith	228.10
2282	Sigmund L. Smith	260.85
2283	Gladys W. Sparr	205.06
2284	Charles W. Starks	257.79
2285	Curnett Steinbauer	470.19
2286	W. Alan Stewart	240.89
2287	Harrison E. Stommel	262.24
2288	John W. Vandervilt	602.70
2289	Arthur D. Van Tine	243.17
2290	F. H. Van Tuyl	391.27
2291	Warren R. Wagner	335.17
2292	Leon S. Ward	327.50
2293	Arthur P. Wichmann	347.31
2294	Virginia Lee Wilcox	203.85
2295	Art Williams	247.67
2296	Floyd J. Williams	105.13
2297	Parke O. Yingst	130.90
2298	Wendell W. Fertig	276.00
TOTAL FACULTY PAYROLL		32,213.04

## SPECIAL APPROPRIATION H.B. #116

## CIVIL SERVICE

2300	George S. Atkinson	209.00
2300	C. A. Bacon	153.22
2301	Miriam W. Bain	137.90
2302	Tom Bernatis	147.25
2303	Delbert L. Boone	166.50
2304	W. F. Bridges	172.15
2305	Edward Brill	156.75
2306	Harold V. Brobeck	175.50
2307	William D. Caldwell	132.80

November 14, 1950



SPECIAL APPROPRIATION H.B. #116

CIVIL SERVICE

2308	Nick Caluti	130.25
2309	Willa Joan Charon	144.95
2310	Engra M. Childers	179.15
2311	James H. Conahan	129.50
2312	J. L. Cooper	150.00
2313	David H. Davison	171.00
2314	Richard K. Day	140.90
2315	Earl Dickens	269.10
2316	Carson L. Doss	237.05
2317	Sterling L. Dryden	161.50
2318	Fred D. Basley	133.70
2319	Howard H. Fowler	265.70
2320	Robert H. Gibson	132.80
2321	Agnes M. Greenaway	156.90
2322	Edwin J. Harding	121.12
2323	Bert F. Harrison	149.90
2324	Donna E. Hayes	150.90
2325	C. G. Hemberger	223.30
2326	J. J. Hemberger	226.80
2327	Chester P. Herr	163.15
2328	Richard H. Heyman	142.25
2329	Violet K. Horning	168.87
2330	Waldo R. Keenan	213.75
2331	Edward Lange	155.70
2332	Mary Pamela Lee	149.90
2333	William Lee	152.25
2334	Donald Ljungvall	163.02
2335	Orville O. Loving	192.10
2336	Antonio E. Manchego	147.25
2337	Vasil C. Mandiloff	147.25
2338	Charles Marchand	187.65
2339	Thomas Mervin	127.00
2340	Lois H. Mathews	140.90
2341	Walter Mattson	166.30
2342	O. F. Maughan	194.00
2343	Chris Mester	168.40
2344	Peter Mineff	139.55
2345	Flore Morosan	147.25
2346	Maurice C. Nelson	140.90
2347	Clarence Nicholls	209.02
2348	M. F. O'Neil	181.22
2349	Consuelo A. Owens	106.24
2350	Lewis E. Paynes	190.37
2351	John W. Pickthall	237.20
2352	Dorothy J. Prouse	134.58

TOTAL CIVIL SERVICE APPR. H.B. #116

9,091.96

CIVIL SERVICE - CSM TAX FUND

1220	Jacob T. Pyle	155.85
1221	Stanley Ratajczyk	146.85
1222	John B. Ratcliff	153.75
1223	James H. Rich	168.10
1224	Robert H. Richards	198.30

SCHOOL OF MINES TAX FUND

CIVIL SERVICE PAYROLL

1225	Kathleen J. Riley	141.80
1226	Rose Marie Rowe	142.40
1227	Ruth H. Sackett	148.00
1228	Albert E. Simpson	183.72
1229	James Smith	201.15
1230	Mary C. Son	172.37
1231	Gustaf F. Stalgren	156.75
1232	Myrtle H. Stephens	77.75
1233	Lealie H. Talbert	169.35
1234	Charles S. Thomas	151.70
1235	Ernest E. Waters	248.30
1236	Louise M. Waters	157.50
1237	A. G. Webster	178.62
1238	Lewis F. Wells	139.55
1239	Charles Russell White, Jr.	160.90
1240	Mary M. Wilkerson	156.72
1241	Dorothy J. Frouse	11.07

TOTAL CIVIL SERVICE PAYROLL

3,420.50

SCHOOL OF MINES TAX FUND

MISCELLANEOUS PAYROLL

1242	Chester L. Agee	137.30
1243	Arthur M. Angell	173.70
1244	Marilyn E. Bolender	159.40
1245	Sara Roberts Borthick	159.40
1246	Florence W. Bradley	159.40
1247	Frank J. Braun	137.30
1248	Herbert L. Briscoe	50.00
1249	Paul L. Chambers	158.03
1250	Douglas R. Cook	91.60
1251	Julia E. Coppedge	165.00
1252	Edith Currey	24.75
1253	Charles J. Curtis	55.00
1254	Harold H. Harhart	346.20
1255	Wesley Eckley	100.00
1256	Delbert E. Farrell	20.00
1257	John Guy Foster	137.30
1258	Vernor E. Green	80.00
1259	Miles E. Grosvenor	100.00
1260	Joyce Hall	149.40
1261	Vernon Lee Hopwood	98.06
1262	Louise W. Hughes	159.40
1263	Mirko Jancic	218.04
1264	Blanche Johnson	58.05
1265	Betty L. Johnson	159.40
1266	John D. Knopf	157.84
1267	Rudolph Liets	147.30
1268	Margaret McCann	132.30
1269	Lila Jane McDowell	145.10
1270	I. H. Mackay	50.00
1271	Morad Malek-Aslani	91.60
1272	Lorraine R. Merwin	159.40
1273	Dorothy L. Millett	155.10

November 14, 1950

SCHOOL OF MINES TAX FUND

MISCELLANEOUS PAYROLL

1274	S. W. Anant Narayan	91.60
1275	Russell C. Nelson	91.60
1276	Jean J. Korem	159.40
1277	Mary May Paddleford	165.00
1278	William A. Patterson, Jr.	91.60
1279	Jesse Elza Payne	175.80
1280	Dorothy J. Rao	16.00
1281	Robert J. Richards	27.20
1282	Faye Sivers	149.40
1283	Herman C. Van Blois	155.00
1284	Emma Lou Wilson	149.40

TOTAL MISCELLANEOUS PAYROLL

5,407.37

SCHOOL OF MINES TAX FUND

STUDENT HELP PAYROLL

1285	Andrew J. Anderson	8.13
1286	Robert W. Arrendiell	10.40
1287	James S. Ault	12.35
1288	R. C. Bartlett	25.35
1289	John H. Beers	19.50
1290	Lloyd Best	39.65
1291	Harry Blackburn	19.50
1292	David Bolender	35.10
1293	D. L. Brehm	29.25
1294	J. H. Bright	19.50
1295	Harry L. Brown	21.78
1296	James Butler	9.75
1297	Chas. R. Carrington	13.00
1298	James K.R. Clodfelter	22.10
1299	Paul H. Collier, Jr.	12.03
1300	E. Colthurst	20.80
1301	L. Stevens Conder	13.00
1302	E. W. Davis, Jr.	5.20
1303	Norman Eastmore	8.13
1304	Joe P. Felber	35.75
1305	Edward R. Francis	8.78
1306	David Frazer	20.48
1307	John Freeburg	19.50
1308	George L. Freeland	17.55
1309	Frank M. Furlan	4.55
1310	Martin J. Garrity	14.30
1311	John W. Hall	14.30
1312	Robert H. Hanes	19.50
1313	Fred H. Hartman	11.05
1314	Frank I. Hiestand	19.50
1315	Claude B. Jenkins	25.35
1316	Robert Johnson	28.60
1317	Harry C. Kent	5.20
1318	Richard L. Kiebe	19.50
1319	John Lockridge	7.80
1319A	James Love	15.60
1320	David R. Lohr	16.25
1321	Richard Lutton	24.05

November 14, 1950

SCHOOL OF MINES TAX FUND

STUDENT HELP PAYROLL

1322	Pat McCall	19.50	
1323	Robert W. Meader	26.00	
1324	John W. Maharg	16.25	
1325	Vincent Malone	8.78	
1326	M. C. Mantooth	15.60	
1327	Albert Matthias	26.00	
1328	H. E. Morrison	10.40	
1329	Paul M. Musgrove	8.13	
1330	Russell C. Nelson	20.80	
1331	Nevoyn Noren	31.98	
1332	H. E. Opper	3.90	
1333	Richard Persinger	39.00	
1334	James W. Richards	18.20	
1335	Robert D. Sloan	19.76	
1336	Mark Speath	13.00	
1337	A. Louise Sundholm	19.50	
1338	Earl O. Torgerson	26.00	
1339	William J. Traeder	23.40	
1340	Frank W. Vaughn	31.80	
1341	John J. Wallace	9.75	
1342	Robert R. Ward	16.25	
1343	Douglas Waterman	9.75	
1344	Franklin D. Wicks	7.80	
1345	William G. Wieduwilt	23.40	
1346	Howard C. Worsel	19.50	
1347	Richard Zoerb	22.75	
	TOTAL STUDENT HELP PAYROLL		1,158.73
2557	Withholding Tax	4,820.32	
2558	Retirement	2,694.72	
2559	Colo. Hospital Service	549.73	
2560	Colo. Civil Serv. Emp. Assn.	36.20	
2561	War Bonds	347.25	
2562	State's Share Retirement	2,564.71	59,652.72
	TOTAL PAYROLL		62,217.43

EXPERIMENTAL PLANT

130	Thomas Don Andrews	302.35	
131	Charlene J. Colburn	130.90	
132	Clair H. Dillon	263.32	
133	H. B. Eldredge	222.77	
134	Samuel Gamble	167.71	
135	Paul W. Harrell	191.75	
136	Fred Ljungvall	187.77	
137	Vernon L. Mattson	346.99	
138	George T. Maughan	203.87	2,017.43
62	Withholding Tax	222.70	
63	Retirement	85.47	
64	Colorado Hosp. Service	29.45	337.62
	TOTAL EXPERIMENTAL PLANT PAYROLL		2,355.05

November 14, 1950

SCHOOL OF MINES TAX FUND

SUPPLY VOUCHERS

2563	Acc-Kaufman Rubber Stamp Co.	12.35
2564	Owen P. Acers	69.47
2565	Addressograph Multigraph Corp.	16.36
2566	American Fixture Co.	5.54
2567	American Inst. of Electrical Eng.	19.00
2568	American Inst. of Mining & Met. Eng.	16.00
2569	American La-France Poanite Corp.	107.32
2570	American Pipe & Supply Co.	272.43
2571	American Sanitary Products Co.	37.50
2572	American Soc. of Heating & Vent. Eng.	7.50
2573	American Soc. for Testing Materials	65.00
2574	A. J. Anderson	5.00
2575	Applied Research Laboratories	10.54
2576	Baker Auto Rental Inc.	1,159.20
2577	The Baldwin Locomotive Works	22.25
2578	Clark F. Barb	10.33
2579	Baur's	22.50
2580	J. B. Bertrand, Inc.	24.00
2581	Bill's Saw Filing Shop	6.30
2582	Boone & Boone Excavating	39.00
2583	J. D. Buckley, Inc.	41.25
2584	G. E. Buckman & Co.	19.50
2585	Karl W. Buchler	26.33
2586	Lauren Burt, Inc. of Colorado	2,179.35
2587	Business Furniture Co.	134.70
2588	Cardwell Blue Print & Sup. Co.	236.60
2589	The Centennial School Supply Co.	146.32
2590	The Central Electric Supply Co.	250.75
2591	Central Scientific Company	1,550.60
2592	Chicago Apparatus Co.	3,474.35
2593	Cocks-Clark Engraving Co.	22.32
2594	William A. Colburn	20.00
2595	Colorado Central Power Co.	1,653.57
2596	Colorado National Guard	100.00
2597	CSM Research Foundation	104.93
2598	Continental Air Lines, Inc.	79.90
2599	The Continental Chemical Co.	143.00
2600	Continental Oil Co.	99.25
2601	Coors Porcelain Co.	7.15
2602	Craig-Fredrick Chev. Co.	71.91
2603	Crane-O'Fallon Company	40.53
2604	Daniels and Fisher Stores Co.	421.25
2605	L. W. Deffenbaugh Lumber Store	22.99
2606	Denver Blue Print Co.	49.30
2607	Denver Bookbinding Co.	409.95
2608	Denver Equipment Co.	104.00
2609	Denver Fire Clay Co.	627.10
2610	Denver Machine Shop	44.50
2611	Denver Towel Supply	275.10
2612	Denver Union Bus Depot	9.68
2613	Dictating and Recording Co.	176.50
2614	Clair Dillon	15.00
2615	CSM Dining Hall	129.25
2616	Dixon & Company	12.72
2617	Carson L. Doss	3.64
2618	Duplicator Supply Co.	57.60

November 14, 1960

## SCHOOL OF MINES TAX FUND

## SUPPLY VOUCHERS

2619	Duvall-Davison Lumber Co.	565.03
2620	Eastman Kodak Stores, Inc.	77.70
2621	Educational & Inst. Coop.	1,243.56
2622	Educational Testing Service	200.00
2623	Electrons, Incorporated	180.21
2624	Elliott-Schmidt Electric Co.	133.78
2625	Engineering Index, Inc.	109.00
2626	Foss Drug Co.	673.41
2627	H. L. Foss, Inc.	543.29
2628	Gates Factory Store	36.15
2629	General Electric Supply Corp.	105.65
2630	General Electric X-Ray Corp.	16.00
2631	Golden Welding Shop	453.93
2632	Leroy W. Goodwin	6.36
2633	Gottula Trucking & Trans. Co.	30.50
2634	Graphic Process Service	16.26
2635	Grimes Pipe and Supply Co.	20.69
2636	H. Mitchell Gunnell	231.50
2637	The Heloid Company	341.40
2638	Harvard University	29.50
2639	Hassco, Inc.	45.00
2640	C. V. Haynes	22.00
2641	Julius A. Heeron	18.01
2642	Hendrie & Bolthoff Co.	97.71
2643	The A. B. Hirschfeld Press Co.	33.07
2644	The Indium Corp., of America	7.50
2645	Industrial Oil Company	15.95
2646	Interscience Publishers	21.82
2647	The Instruments Corporation	4,163.34
2648	Inter-State Radio & Supply Co.	313.37
2649	The Iron and Steel Institute	25.30
2650	Floyd Johnson Conoco Service	85.05
2651	D. C. Johnston	21.80
2652	K-O Construction Co.	231.01
2653	Kellogg's Hardware, Inc.	35.97
2654	The Kendrick Bellamy Co.	1,009.54
2655	The W. H. Kistler Stat. Co.	2,743.63
2656	The Kohler McLister Paint Co.	107.00
2657	Arden L. Larson	10.01
2658	L. W. LeRoy	17.08
2659	S. O. Lindahl	6.22
2660	The Linds Air Products Co.	19.64
2661	The Liquid Carbonic Corp.	8.50
2662	Livran Electric Supply Co.	150.40
2663	The Mace Company	595.00
2664	Magnaflux Corporation	99.30
2665	Marshall Nurseries	95.00
2666	The Matheson Co., Inc.	24.89
2667	McGraw Hill Publishing Co.	35.16
2668	Meyer Hardware & Sporting Goods	28.70
2669	Mine & Smelter Supply Co.	2,301.52
2670	Minneapolis-Honeywell Reg. Co.	54.55
2671	Horse Bros. Machinery Co.	1,650.00
2672	The Mountain & Plain Paint Co.	56.32
2673	The Mountain States Tel. & Tel. Co.	503.40
2674	Nat'l Assn. of Educational Buyers	50.00
2675	National Carbon Co.	35.88

## SCHOOL OF MINES TAX FUND

## SUPPLY VOUCHERS

2676	National Oil Scouts & Landmen Assn.	8.50
2677	E. R. Hoe Coal Company	771.19
2678	C. A. Norgren Co.	74.43
2679	Frank Paxton Lumber Co.	204.98
2680	Lewis E. Payne	32.71
2681	Peterson's Gulf Service	12.51
2682	John W. Pichthall	14.84
2683	Pitney Bowes, Inc.	35.72
2684	Precision Scientific Co.	65.00
2685	Prefabricators, Inc.	72.00
2686	Public Service Co. of Colorado	171.92
2687	OSM Revolving Fund	273.81
2688	Royal Typewriter Company, Inc.	145.88
2689	Hobson Lumber Company	56.00
2690	Jack C. Rose	250.65
2691	Schaar and Company	107.50
2692	Seismic Supply Company	35.58
2693	Harry L. Shively	7.00
2694	M. I. Signer	55.23
2695	Silver State Printers	102.73
2696	Soc. for Experimental Stress Analysis	6.12
2697	Son Flower Shop	12.00
2698	Spitzer Electric Co.	70.20
2699	State Purchasing Agent	46.45
2700	Stechert-Hafner, Inc.	932.60
2701	Gurnett Steinhauser	30.87
2702	Ralph C. Stitzer	7.00
2703	H. E. Stommel	4.74
2704	Strawn's	246.92
2705	J. D. Streit	8.00
2706	Swena Transfer & Express	334.70
2707	The Texas Company	18.74
2708	The Travelers Ins. Co.	43.27
2709	Underwood Corporation	41.24
2710	Union Pacific Railroad Co.	73.00
2711	United States Welding Works, Inc.	33.80
2712	Universal File & Grinding Works	7.00
2713	Univ. of New Mexico Press	12.29
2714	John W. Vanderwilt	115.37
2715	Wards Natural Science Establishment	132.80
2716	Waterman Giles, Inc.	802.00
2717	Ernest E. Waters	4.32
2718	Robert A. Waters, Inc.	19.50
2719	Western Belting & Packing Co.	127.36
2720	Western Machinery Co.	617.91
2721	Western Typewriter Company	107.25
2722	Westinghouse Electric Corp.	27.70
2723	White Rose Laundry	211.47
2724	Who's Who in America	10.80
2725	John Wiley & Sons, Inc.	34.14
2726	Bill Young	12.25
2727	Zimmerhacker Venetian Blind Co.	81.15
	TOTAL SUPPLY VOUCHERS	41,802.17

MILL LEVY BUILDING FUND

61	Robert K. Fuller	7,200.00
62	Flatt Rogers, Inc.	18,033.00
TOTAL MILL LEVY BUILDING FUND		25,233.00

INDUSTRIAL DEVELOPMENT RESEARCH FUND

196	Theo. Altender & Sons	26.06
197	Rayon Reproductions	91.68
198	Riley's	51.14
TOTAL IND. DEV. RES. FUND		167.68

ATHLETIC ASSOCIATION FUND VOUCHERS

855	Athletic Revolving Fund	1,056.44
856	Harold Brobeck	5.00
857	Collector of Internal Revenue	407.73
858	CSM Dining Hall	1,038.45
859	Colo. State College of Ed.	100.00
860	Colorado Transcript	2.75
861	Continental Airlines	928.25
862	Continental Airlines, Inc.	602.10
863	Continental Bus System	58.00
864	Dave Cook Sporting Goods Co.	294.55
865	The Denver Post	72.34
866	Mr. H. P. Dunkmann	92.00
867	Frontier Airlines	315.25
868	Cougar & Todd	94.40
869	The Jefferson Record	11.75
870	Meyer Hardware & Sporting Shop	100.00
871	Art Mainati, Inc.	1,519.49
872	National Collegiate Ath. Assn.	50.00
873	Nebraska State Teachers College	10.30
874	Samuel P. Newman, M.D.	10.00
875	The Outlook Publishers	4.00
876	Perma-Vue Plastics	.40
877	The Rocky Mountain News	33.60
878	Mr. R. W. Rodda	1.25
879	St. Anthony Hospital	63.50
880	W. Lloyd Wright, M.D.	68.00
TOTAL ATHLETIC VOUCHERS		7,455.71



Mr. Steinhauer then entered the meeting and presented the following financial statements, which were approved and accepted: Summary of Budget Appropriations and Disbursements No. 4, for the period ending October 31, 1950, the Balance Sheet as of October 31, 1950, the Dining Hall Statement of Profit and Loss for the month of October, the Canteen Statement of Profit and Loss for the month of October, and a statement of Mill Levy Building Funds for the period ending October 31, 1950.

In consideration of the satisfactory monthly profit shown by the Dining Hall and the Canteen and the surplus that had accumulated as a result, the desirability of repayment of the loan made by the Guggenheim Fund was considered. It was moved by Mr. Stockmar, seconded by Mr. Bowen and unanimously passed, that \$2,500 plus four per cent interest on the loan be applied to the repayment of the loan from the Guggenheim Fund and that the possibility of making regular monthly payments to further repay the loan be considered at the meeting of the Board of Trustees in December.

Mr. Steinhauer called attention to the fact that, in addition to money advanced from the Guggenheim Fund to initiate the operation of the Dining Hall, an amount of \$1,500 had been used from another source. This amount was the balance of a gift of \$10,000 made by Mr. Fred Searls, Jr. to defray the cost of moving and relocating certain temporary buildings which he had given to the School. In making the gift, it was understood and approved by Mr. Searls that the Board of Trustees could use any balance in such manner as it felt was for the benefit of the School. It was then moved by Dr. Parker, seconded by Mr. Stockmar and unanimously carried, that the right, title, and interest in the Searls loan amounting to \$1,500, which loan had been made to the Dining Hall, be transferred to the Guggenheim Fund and that all payments of principal and interest be credited to and made a part of this fund.

Mr. Steinhauer also called attention to the following funds that are listed monthly on the Balance Sheet and recommended that some action be taken regarding these funds:

Charles N. Bell Fund	\$600.00
Seventy-fifth Anniversary Fund	186.65
Thos. Wegeforth Prize Fund	227.84

It was moved by Mr. Bowen, seconded by Dr. Parker and unanimously carried, that the Charles N. Bell Fund of \$600 be invested in American Telephone and Telegraph Company stock and that there be added to this fund from the Seventy-fifth Anniversary Fund such an amount as may be necessary to make the total sum sufficient to purchase five shares of this stock, the income from which is to be used to purchase each year a Brunton Pocket Transit for the Charles N. Bell award and that every effort be made to make the award beginning in May, 1951.

It was further agreed that any money remaining in the Seventy-fifth Anniversary Fund should be transferred to the Guggenheim Fund and that the income from the five shares of American Telephone and Telegraph Company stock in excess of the amount required annually for the purchase of the Brunton Pocket Transit for the Charles N. Bell award be transferred to the Guggenheim Fund.

In view of the fact that the origin and purpose of the Thos. Wegeforth Prize Fund could not be determined, it was decided that it would be well to transfer the amount of \$227.84 in this fund to the Guggenheim Fund where it would be of some use and if, at a later date, the purpose of the fund was determined, the amount could be replaced. Motion was made by Dr. Parker, seconded by Mr. Stockmar and unanimously carried, that the total amount of the Thos. Wegeforth Prize Fund be transferred to the Guggenheim Fund.

Mr. Thomas called attention to an item of \$150 listed on the Balance Sheet of October 31, 1950, under "III - Other Assets" as "Guggenheim Fund Cont. Anniv. Fund". Mr. Steinhauer explained that this amount represented a loan that had been made by the Guggenheim Fund to the Seventy-fifth Anniversary Fund. Inasmuch as the decision had been made to transfer to the Guggenheim Fund any money remaining in the Seventy-fifth Anniversary Fund after the purchase of the American Telephone and Telegraph Company stock, it was moved by Mr. Bowen, seconded by Dr. Parker and unanimously carried, to cancel the loan of \$150 made to the Seventy-fifth Anniversary Fund.

Mr. Steinhauer reported that the Student Health and Accident Plan had been functioning satisfactorily and that the record of payments made under the plan indicated that a surplus might accrue by the end of the year. He stated, however, that Dr. Wright had called attention to the fact that, as a rule, more sickness occurs later in the winter and for this reason payments may increase; therefore, it was too early to make a reliable estimate of the outcome.

President Vanderwilt explained to the Board that some time ago word had been received from a Mr. Hubert D. Waldo, Jr., attorney, of Greeley, Colorado, that under a bequest he was authorized to distribute to the Colorado School of Mines an amount up to \$5,000 for a student loan fund, if there was a need for additional money for student loans. Mr. Waldo had been assured that there was a need for such a loan fund. Mr. Waldo had stated that a distribution of the estate probably would be made sometime after February 1951, and requested that no publicity be given concerning the bequest until after the distribution had been made. President Vanderwilt stated that the need for a loan fund had been discussed with various members of the staff and that all had agreed that the money should be accepted. The members of the Board concurred unanimously in this opinion.

Mr. Steinhauer then left the meeting.

The Board then recessed and the members, together with President Vanderwilt, had luncheon at the School Dining Hall. After luncheon the members of the Board and President Vanderwilt returned to the President's Office and the meeting was reconvened.

The Board reviewed the question concerning the relocation of the proposed Petroleum Engineering Building and the desirability of and justification for razing the old Hall of Chemistry.

Messrs. Fuller and John Kelley entered the meeting at 1:50 P.M.. Mr. Fuller outlined the advantages and disadvantages of the site for the proposed Petroleum Engineering Building as approved by the Board at its regular meeting on May 12, 1950, as compared with the site at the northerly end of the newly acquired ground known as City Park to which the plans and specifications for the building could be adjusted.

After discussion, it was decided that it would be best not to make a final decision but to wait until the figures concerning space requirements, which had been accumulated by Messrs. Fertig and Kelley during the past week, had been completed and some opportunity given for their analysis. It was decided that a special meeting of the Board would be held on Wednesday, November 22, at 10:00 A.M., at the University Club, Denver, to review all of the data and, if possible, reach a final decision.

The meeting then adjourned in order that the members of the Board, accompanied by Messrs. Fuller, Kelley and Vanderwilt, might make a tour of inspection of the old Hall of Chemistry to review its physical condition.

---

Secretary

SPECIAL MEETING OF THE BOARD OF TRUSTEES

10:00 A.M., WEDNESDAY, NOVEMBER 22, 1950

UNIVERSITY CLUB, DENVER, COLORADO

A. Considering Building Space Requirements:

Without Old Hall of Chemistry

With New Chemistry Building and the Proposed New Petroleum Building

The new and all available office, classroom and laboratory space will take care of school needs on a reasonably satisfactory basis; however, there would be no provision for:

1. Storage space
2. Warehouse space for inventory of supplies
3. Well sample library
4. Shops
5. Publications Department must remain in old residence
6. Planning and Development Department must remain in old residence

*At a conference November 21, 1950, these space requirements and deficiencies were discussed at length by Mr. Jack Kelley & Col. W. W. Fertig in line with their written statements and Dean M. D. Signer by oral statement are summarized as follows:*

1. Mr. Jack Kelley recommends that the proposed Petroleum Engineering Building be located as originally planned, thus saving \$65,000. Eliminate old Hall of Chemistry and build new warehouse with \$65,000 and adjust other needs to space available.
2. Colonel Fertig recommends retention of old Hall of Chemistry with minimum maintenance as this would enable school to have sufficient space for needs for first time since war expansion.
3. Dean Signer stated that he felt the Hall of Chemistry could be used to advantage and at minimum cost and for this reason it was his judgment that the building should be saved. He also cautioned that the Colorado State Planning Commission was getting more and more critical of plans which included wrecking old buildings that were serviceable.

B. Considering Land Available for Indicated Needs for Future Buildings:

1. Petroleum Engineering
2. Metallurgical Engineering
3. Library - Museum
4. Warehouse and shops
5. Armory
6. Gymnasium

7. Science building
8. Student Union building
9. Auditorium
10. Dormitory
11. Faculty housing
12. Married student housing

Should the three contemplated buildings, Petroleum Engineering, Metallurgical Engineering and Science, remain in the general area planned for them before the area in City Park was acquired, the suggested uses for the City Park area are for a library-museum building, housing, or an auditorium. Other locations are available that are desirable for a library and housing, and the justification for a separate auditorium building is questioned by several.

From the foregoing it is apparent that if the Petroleum Engineering Building, Science Building, and Metallurgical Engineering Building are located as originally planned, the purpose for which the newly acquired City Park area can be used becomes a most serious question which as yet has not been answered.

#### S U M M A T I O N

The study and analysis have brought to attention the following items:

1. The Hall of Chemistry has been judged structurally sound.
2. At a minimum cost the northerly part can be utilized for a number of purposes not involving large numbers of students as follows:
  - a. Continuation with anticipated expansion of spectograph laboratory
  - b. Publications Department
  - c. Planning and Development Department
  - d. Miscellaneous
3. At a minimum cost the older southerly section can be used for storage of all kinds.
4. It is a matter of personal opinion that the use of the City Park area for the Petroleum Engineering or Metallurgical Engineering buildings is to be recommended over any other use that has been suggested.
5. Unless the Petroleum Engineering Building is placed on the new area, it may remain unused for many years.
6. The extra cost of \$65,000 required to place the Petroleum Engineering Building on the new site provides the following:

- a. 5400 square feet of choice classroom space as against the same area of fair storage space which can never be converted to other use.
  - b. About 1100 feet of service tunnel.
  - c. 43,000 square feet of space in the Hall of Chemistry.
7. Without old Hall of Chemistry the essential needs of the School can be met although there will be crowding in certain areas: the Department of Publications and the Planning and Development Department must remain in the old residence buildings; and there is no space for storage, warehouse or other needs.
  8. Utilization of the newly acquired area in City Park for the Petroleum Engineering Building permits greater flexibility in planning the future needs of the School.
  9. Funds available for classroom buildings have been exhausted so far as can be foreseen through 1957.

\* \* \* \* \*

It is recommended that the proposed Petroleum Engineering Building be constructed with four (4) full floors for laboratory, classroom and office space and that the building be located on the newly acquired ground in City Park and that the old Hall of Chemistry be retained for future use until additional new buildings can be provided.