

## SPECIAL APPROPRIATION

## MISCELLANEOUS PAYROLL - Voucher #381

872	Chu, Hsui Fu	90.97
873	Cruickshank, Michael	268.90
874	Delgado, Jose	79.23
875	Diebold, Frank E.	147.33
876	Eisen, Jaime M.	147.33
877	Generoso, Eustaquio E.	79.23
878	Gilles, Albert F., Jr.	158.91
879	Hancock, Mildred	39.42
880	Henderson, K. Don	85.00
881	Hobbs, James W.	135.57
882	Hoefler, Arthur	249.00
883	Jackson, Benjamin Lee	209.51
884	Jackson, Jesse, Jr.	209.51
885	Jacobson, Jimmy J.	40.00
886	Jaffe, Felix	50.00
887	Jennings, Larry D.	42.50
888	Judy, Willard M.	228.60
889	Kanby, Joseph	313.45
890	Kanby, Louis	325.25
891	Kang, George T. C.	100.00
892	Lacy, Gordon R., Jr.	131.29
893	LaFehr, Thomas R.	85.00
894	Lewis, Ronald L.	42.50
895	Loomis, Ruth S.	153.24
896	Manning, Gerald	79.23
897	Matthews, Colleen A.	59.80
898	Matthews, Arthur W.	209.51
899	Messmer, Joseph F.	199.93
900	Meyer, William L.	375.16
901	Moore, Paul B.	202.61
902	Molts, Beth	217.76
903	Page, William D.	85.00
904	Pan, Poh Si	147.33
905	Peters, William V.	49.71
906	Plummer, Mark	79.23
907	Pond, Robert A.	247.28
908	Provost, Allen G.	159.07
909	Pond, Robert A.	119.55
910	Robardsau, Sheldon	90.97
911	Rowe, George	142.87
912	Roybal, Floyd	221.31
913	Sanders, Robert	147.33
914	Seymour, David L.	79.23
915	Shea, Charles C.	197.64
916	Siefken, Elizabeth F.	52.91
917	Siems, Peter L.	50.00
918	Sinclair, William F.	100.00
919	Slahn, August	110.63
920	Valencia, Lorraine	174.35
921	Van Horn, Horace M.	243.60
922	Wachtel, Marilyn D.	222.43
923	Walton, David S.	67.66
924	Wang, Yung Liang	158.91
925	Ycelin, Sherwin D.	100.00

TOTAL MISCELLANEOUS PAYROLL

8,629.61

## SPECIAL APPROPRIATION

## STUDENT HELP PAYROLL - Voucher #381

926	Albrecht, Charles H.	17.25
927	Aldrich, William J.	8.00
928	Alcott, David	3.00
929	Aude, Tom C.	7.50
930	Baer, Peter J.	26.50
931	Beatty, Phillip M.	6.50
932	Berke, William	8.00
933	Bingham, Donald	6.00
934	Bond, David M.	71.25
935	Brow, Gary	38.00
936	Burrell, Fred L.	7.00
937	Buturia, Frank J., Jr.	8.00
938	Cella, Anthony J., Jr.	24.00
939	Cheema, Inder S.	25.00
940	Consalus C. Gene	38.50
941	Cruickshank, M. J.	29.75
942	Cruickshank, M. J.	23.00
943	Davidson, Jack	9.00
944	Dimmick, Charles W.	46.50
945	Ellickson, Marilyn L.	7.50
946	Ellis, John	7.50
947	Evans, Albert V.	12.50
948	Evans, Richard J.	8.25
949	Fanning, Kent A.	137.00
950	Finch, Edmund P.	10.00
951	Glenn, Max	8.00
952	Griffie, Eugene	17.00
953	Hatfield, Donald	22.25
954	Heinke, Harold	7.50
955	Henderson, John D.	8.50
956	Hill, John F.	9.50
957	Hoefner, Neal A.	3.00
958	Hohmann, Jerry W.	13.00
959	Johnson, Tim	8.00
960	Jones, Ross F.	12.00
961	Leahy, John R.	29.00
962	McCandless, Stephen	47.50
963	McClure, Jerry	9.50
964	Mellor, Ronald	7.50
965	Neabit, Nolan	8.25
966	Riecken, Robert J.	30.00
967	Robertson, Robert	7.50
968	Rockaway, John	22.00
969	Rutoski, Eugene J.	16.00
970	Shaff, Donald	38.50
971	See, Nya	26.50
972	Somers, John B.	1.50
973	Spelts, Charles N.	4.00
974	Tamsen, John	8.00
975	Tejara, Frank D.	30.00
976	Tin, Maung, Thuang	15.00
977	Valencia, Fernando E.	8.00
978	Walborn, Lawrence E.	31.75
979	Wood, James A.	7.50

SPECIAL APPROPRIATION

STUDENT HELP PAYROLL - Voucher #331

TOTAL STUDENT HELP PAYROLL	1,042.25
TOTAL MISCELLANEOUS & STUDENT HELP PAYROLLS	9,571.86

SPECIAL APPROPRIATION

DEDUCTIONS ON FACULTY PAYROLL - Voucher #380

Federal Withholding Tax	13,781.26
Colorado Withholding Tax	2,006.61
Retirement	5,096.75
Equitable Life Assurance Society	1,574.26
C.S.M. Credit Union	1,245.50
War Bonds	378.75
Mile High United Funds	81.30

SCHOOL OF MINES TAX FUND

DEDUCTIONS ON CIVIL SERVICE PAYROLL - Voucher #38

Federal Withholding Tax	6,180.90
Colorado Withholding Tax	745.49
Retirement	2,886.70
Blue Cross & Blue Shield	1,066.10
Colorado Employees' Credit Union	55.00
C.S.M. Credit Union	1,448.73
Civil Service Insurance	110.77
War Bonds	66.23
Mile High United Funds	10.99

SPECIAL APPROPRIATION

DEDUCTIONS ON MISCELLANEOUS PAYROLL - Voucher #381

Federal Withholding Tax	968.37
Colorado Withholding Tax	102.64
C.S.M. Credit Union	<u>51.65</u>

156,458.52

SCHOOL OF MINES TAX FUND

DEDUCTION VOUCHERS

59	State's Share of Retirement	7,747.33
60	Equitable Life Assurance Society	1,518.18

GRAND TOTALS -- PAYROLLS & DEDUCTIONS 165,724.03

SPECIAL APPROPRIATION

EXPERIMENTAL PLANT PAYROLL - Voucher #382

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

SPECIAL APPROPRIATION

DEDUCTIONS ON EXPERIMENTAL PLANT PAYROLL - Voucher #382

Federal Withholding Tax	81.00
Colorado Withholding Tax	11.92
Retirement	27.00

SPECIAL APPROPRIATION

DEDUCTIONS ON EXPERIMENTAL PLANT

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

SCHOOL OF MINES TAX FUND

SUPPLY VOUCHERS

61	Ace-Kauffman Rubber Stamp & Seal Co.	7.90
62	ACTA Polytechnica Scandinavica	12.16
63	Addressing Machines & Business Equip- ment Co.	101.64
64	Addressograph-Multigraph Corp.	23.24
65	American Alumni Council	50.00
66	American Assn. of Museums	6.50
67	American Council on Education	150.00
68	American Linen Supply Co.	130.60
69	American Pipe & Supply Co.	352.40
70	Arnold Engineering Co.	17.36
71	Asphalt Paving Co.	1,823.56
72	Assn. of College & University Housing Officers	20.00
73	Auto-Typist Sales & Service	13.00
74	"Stu" Beresford, Inc.	114.70
75	Birmingham University Mining Society	.77
76	BROS Incorporated	30.56
77	Black & Decker Mfg. Co.	10.95
78	Bowers & Son	12.00
79	Brake & Clutch Service Co.	52.64
80	William V. Burger	25.27

## SCHOOL OF MINES TAX FUND

## SUPPLY VOUCHERS

81	Central Electric Supply Co.	75.90
82	Central Magazine Co., Inc.	39.50
83	Clipper Manufacturing Co.	65.00
84	Clover Hardware & TV	45.10
85	Mel Coffman Associates, Inc.	9.08
86	Colorado Builders' Supply Co.	23.10
87	Colorado Central Power Co.	2,360.58
88	Colorado Office Supply, Inc.	115.35
89	C.S.M. Alumni Assn.	99.00
90	Colorado & Southern Railway Co.	23.71
91	Colorado Steel Sash Co.	21.12
92	Colorado Surplus Property Agency	733.81
93	Columbia Ribbon & Carbon Mfg. Co.	174.38
94	Consolidated Parts, Inc.	10.44
95	Continental Oil Co.	3.95
96	Ben Cook Supply Co.	92.53
97	Crane Supply Co.	224.78
98	Cromars	34.02
99	Crosby Valve & Gage Company	187.71
100	Roy L. Daley	6.00
101	Denver Air Machinery Co.	95.10
102	Denver Bookbinding Co.	262.80
103	Earl Dickens	5.88
104	Dictaphone Corporation	5.25
105	Dixon Paper Co.	226.07
106	DoAll Denver Co.	108.70
107	Bersett Electronics, Inc.	137.50
108	Duffont Corporation	91.50
109	Duplicator Supply Co.	10.50
110	Duvall-Davison Lumber Co.	59.19
111	H. H. Harhart	17.78
112	Eastman Kodak Stores, Inc.	21.77
113	Edmund Scientific Co.	39.00
114	Educational Testing Service	20.44
115	Electric Motor Supply Co.	2.04
116	Elk Coal Company	624.24
117	Iver J. Ebbeson Co.	38.34
118	Fisher Scientific Co.	318.13
119	Fisher-Sheridan Travel	136.10
120	Foss Company	1,091.36
121	Void	
122	M. L. Foss, Inc.	285.41
123	Steve Frederick Chevrolet Co.	9.41
124	Garlock, Inc.	21.95
125	Gates Factory Store, Inc.	44.85
126	General Binding Corp. & Subsidiaries	108.83
127	Genuine Parts Co.	34.19
128	Golden Laundry-Hat	142.10
129	Golden Service Station	1.20
130	Golden Upholstery Service	31.00
131	Graham Paper Co.	87.20
132	W. W. Grainger, Inc.	64.29
133	Gray Manufacturing Co.	2.91
134	Grimes Pipe & Supply Co.	67.90
135	James L. Hall	197.50

## SCHOOL OF MINES TAX FUND

## SUPPLY VOUCHERS

136	Harry Hansen, Inc.	48.00
137	D. C. Heath and Company	15.22
138	A. E. Heinsohn Printing Machinery & Supplies Co.	20.96
139	Hendrie & Bolthoff Co.	63.08
140	A. B. Hirschfeld Press, Inc.	337.00
141	Hysol Corporation	44.80
142	Idaho Springs Lumber Co.	12.25
143	Inter-Mountain Hardware, Inc.	60.36
144	International Business Machines Corporation	1,188.38
145	Inter-State Radio & Supply Co.	236.36
146	Richard Ives Company	50.84
147	Jacobs Industries	64.00
148	Jefferson Transit Mix Co.	321.96
149	Jensen Paper Co.	676.07
150	Walter J. Johnson, Inc.	186.31
151	Keuffel & Esser Co. of Colorado, Inc.	20.59
152	Kistler's	42.00
153	Kohler McLister Paint Co.	26.87
154	Edward W. Lange	12.81
155	Leads & Northrup Company	3.25
156	Library of Congress--Card Division	41.45
157	Lift Parts Service of Denver	6.82
158	L & L Typewriter & Office Equipment	48.00
159	McMurtry Mfg. Co.	113.56
160	Merchant	17.64
161	Materialsektion FTI	9.36
162	Meyer Hardware & Sporting Goods, Inc.	55.60
163	M-F Athletic Co.	6.06
164	Mine Safety Appliances Co.	10.00
165	Mine & Smelter Supply Co.	1,336.20
166	Mines Supply Co.	27.68
167	Ministry of Power	1.98
168	Honroe Calculating Machine Co., Inc.	9.40
169	Montgomery Ward & Co.	46.57
170	Moore Business Forms, Inc.	36.10
171	Mountain States Telephone & Telegraph Company	1,686.96
172	National Car Rental System	545.58
173	National Collegiate Athletic Assn.	10.00
174	National Mine Service Co.	50.00
175	National Petroleum Bibliography	15.00
176	Mrs. Robert Newton	15.00
177	North Central Assn. of Colleges & Secondary Schools	335.00
178	O'Meara Motor Co.	15.19
179	Milton F. O'Neil	1.82
180	Otis Elevator Co.	662.56
181	Frank Paxton Lumber Co.	733.10
182	Perkin-Elmer Corporation	10.48
183	William R. Peters	44.24
184	Photostat Corporation	6.96
185	Petroleum Information Corporation	10.14
186	John W. Pickthall	19.88

## SCHOOL OF MINES TAX FUND

## SUPPLY VOUCHERS

187	Z. M. Pike, Postmaster	3,000.00
188	Pioneer Auto Wrecking Co.	32.67
189	Pitney-Bowes, Inc.	42.20
190	Plasticrafts, Inc.	4.90
191	Radio Corp. of America	3.50
192	Rand McNally & Co.	6.44
193	Red Wing Products	14.32
194	John J. Reed	40.58
195	Reliable Typewriter Co.	7.00
196	Remington Rand	16.30
197	Richey's Refrigeration & Appliance	14.60
198	Rinehart Oil News Co. of Texas	20.00
199	Rosch Photocopies	23.25
200	James C. Robinson	16.38
201	Sachs-Lawlor	13.91
202	Scribbler's Book Co.	180.89
203	Sears, Roebuck and Company	7.18
204	Sherwood Solvents, Inc.	32.50
205	Sinclair Refining Company	194.26
206	Sondia & Bronelle	15.01
207	South Park Mercantile Co.	4.33
208	Spivak Artists' Supply Co.	53.00
209	State Purchasing Agent--Revolving Fund #2101	815.48
210	Stachert-Hafner, Inc.	218.60
211	Gurnett Steinhauer	14.56
212	Strawn's	45.90
213	G. H. Stuart Company	19.22
214	Suburban Press	.75
215	Technical Equipment Corporation	94.80
216	Texaco, Inc.	45.25
217	Thermo-Fax Sales of Colorado, Inc.	10.50
218	Title Guaranty Co.	92.00
219	Todd Co. Division--Burroughs Corp.	50.00
220	Transmission Gear & Joint Co.	10.01
221	Transport Clearings of Colorado, Inc.	73.75
222	Tulsa Paper Co.	8.87
223	Underwood Corporation	37.40
224	Union Bearing & Transmission Co.	6.40
225	Union Supply Co.	9.50
226	United Film Industries, Inc.	2.22
227	U.S. Welding Works Co., Inc.	117.93
228	United Tool & Material Co.	6.75
229	Universal Tractor Company	120.82
230	Universite Libre de Bruxelles	6.50
231	University of Colorado--Bureau of Audio Visual Instruction	2.00
232	John W Vanderwilt	8.86
233	Van Waters & Rogers, Inc.	246.54
234	Vari-Typer Corporation	43.48
235	Carl A. Wagner Mfg. Co., Inc.	64.00
236	Weaver Electric Co.	9.00
237	R. J. Weimer	17.38
238	Western Filter Co.	41.00
239	Weimer Bros. Electric Supply Co.	15.09

SCHOOL OF MINES TAX FUND

SUPPLY VOUCHERS

240	West Tape & Label Co.	90.72	
241	John Wiley & Sons, Inc.	18.24	
242	Williams & Associates, Inc.	175.19	
243	Youngs	5.78	
	TOTAL SUPPLY VOUCHERS - 3025		27,364.95

SPECIAL APPROPRIATION

SUPPLY VOUCHERS - Fund 1933-31

384	Addressing Machines & Business Equipment Co.	300.00	
385	Central Scientific Co.	355.36	
386	Denver Reproductions, Inc.	297.50	
387	Duplicator Supply Co.	234.00	
388	Foss Company	349.09	
389	General Radio Co.	633.47	
390	Heath Company	187.61	
391	Richard Ives Company	480.00	
392	Kistler's	850.00	
393	Leeds & Northrup Company	454.75	
394	George A. Philbrick Researches, Inc.	422.19	
	TOTAL SUPPLY VOUCHERS - Fund 1933-31		4,563.97

SPECIAL APPROPRIATION

EXPERIMENTAL PLANT FUND - 1933-52

395	C.S.M. Research Fdn., Inc.	2,651.18	
396	Colorado Surplus Property Agency	844.45	
	TOTAL EXPERIMENTAL PLANT FUND - 1933-52		3,495.63

EXPERIMENTAL PLANT FUND - 3026

3	C.S.M. Research Fdn., Inc.	300.40	
	TOTAL EXPERIMENTAL PLANT - 3026		300.40



Previous Minutes. In the September 8, 1961 minutes, the second paragraph under Additional Undergraduate Degrees was amended to delete the last clause "and if such changes are indicated, they should be made." The minutes were then approved as corrected.

Election of Officers. Dr. Parker who has served as President of the Board for several terms stated that he felt the principal offices should be rotated in order to bring fresh viewpoints into matters of policy. Other members were not in complete agreement because they felt Dr. Parker had done an outstanding job as President of the Board.

The election of officers was postponed until more members could be present.

New Faculty Appointments. Dean Kuhn reviewed for the Board the qualifications of two men who had recently been appointed to the faculty.

Upon motion made, seconded, and passed, the following appointments were approved:

David F. Coolbaugh	\$8,000
Assistant Professor of Basic Engineering (Electrical Engineering)	

G. Fredric Reynolds	6,900
Assistant Professor of Chemistry	

Graduate Faculty. Dean Kuhn reported on a recommendation from Dean Jordan that six new appointments be made to the Graduate Faculty. These were:

Dr. Leonid Bryner  
Assistant Professor of Geology

Dr. W. D. Compton  
Assistant Professor of Chemistry

Dr. Edward F. Ferrell  
Assistant Professor of Metallurgy

Albert Gosman  
Assistant Professor of Basic Engineering  
(Mechanical Engineering)

Dr. Carl L. Hiltrop  
Assistant Professor of Chemistry

Dr. J. D. Lubahn  
Professor of Metallurgy and Director of  
Materials Research Laboratory

Dean Kuhn also reported that the names of two who have left the school, Malcolm T. Hepworth and Lawrence J. Prince, were being removed.

Upon motion, duly seconded, the new appointments to the Graduate Faculty were approved.

Advisory Group. The members of the Board had received copies of the statement of purpose which President Vanderwilt prepared. They felt the statement was very good and that an invitation to serve with the advisory group should be incorporated into the same communication. Dr. Parker distributed copies of a draft which he had written of such a letter. Other suggestions were made by members of the Board and Dr. Parker offered to rewrite the letter incorporating these changes.

The names previously suggested for membership for the advisory group were reviewed by the Board. The Board approved a list of thirty names to be invited to make up this advisory group.

Commencement Speaker. The names of possible Commencement speakers were reviewed. No decision was made until it was determined whether President Vanderwilt had recommendations to make.

Seismic Station. Dean Kuhn reported on a recommendation by Professor Hollister and Dean Jordan that a station tender be employed for the station, the establishment of which had been approved at the June meeting of the Board. Dean Kuhn reviewed the anticipated duties of a station tender who would be responsible to Professor Hollister.

The Board approved the employment of such a person but felt that careful consideration should be given to the selection of a man to tend this station.

ECPE Accreditation. Dean Kuhn reported that under date of October 3, the President of the Engineers' Council for Professional Development had advised that the accreditation of all options had been extended to 1962.

Mr. Steinhauer entered the meeting at this time.

Committee on Education Beyond High School. Mr. Johnston reported on the work being done by the Advisory Committee of the Committee on Education Beyond High School. He asked for an expression of opinion from the other members of the Board on questions being considered by the Committee, i.e., the extension of junior colleges to four-year colleges and admission standards. The Board felt that junior colleges serve their purpose and did not need to be made four-year colleges. The Board felt that admission standards should be strengthened.

Dr. Parker expressed the appreciation of the Board to Mr. Johnston for the time and effort he was expending in taking part in the work being done by this committee.

In Memoriam. Upon motion made, duly seconded, and unanimously passed, the following resolution was adopted:

WHEREAS, The Board of Trustees of the Colorado School of Mines desires to express its condolence on the death of Mr. Fred Farrar, and

WHEREAS, The Board of Trustees desires to express the sincere appreciation for the interest in and contributions to the Colorado School of Mines given by Mr. Farrar during his tenure as member and President of the Board of Trustees of the School, be it therefore

RESOLVED, That the Board of Trustees through this resolution give formal expression of its sympathy and appreciation and that such resolution be spread upon the minutes of the October, 1961, Board meeting.

RESOLVED FURTHER, That a copy of this resolution be tendered to Mr. Farrar's family as an expression of the Board's sympathy and appreciation.

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

1960-61 Health & Accident Plan, September 29, 1961; Statement of Income & Expense, Associated Students of the Colorado School of Mines, Inc., 1961-62 Health & Accident Plan, September 29, 1961; Budget Period, Associated Students of the Colorado School of Mines, Inc., 1961-62 Health & Accident Plan, as of September 29, 1961; and the Athletic Association, Summary of Budget Appropriation & Disbursements, as of September 20, 1961. Copies of the semi-annual report on student loan funds were distributed.

Interest and Dividend Account. Mr. Steinbauer asked for instructions from the Board on the handling of interest accumulated from accounts which are small and which are not earmarked. Mr. Steinbauer was asked to prepare a breakdown on this account showing the source of all monies accumulated. Further action was postponed until the November meeting.

The meeting adjourned for lunch at the school dining hall, after which the meeting resumed.

Review of Budget Hearing. Mr. Johnston, Dean Kuhn, and Mr. Steinbauer reviewed for the Board the budget hearing which had been held on October 6. Copies of the documents prepared for the presentation were distributed to the members of the Board.

Mr. Steinbauer stated he had included in the budget the item of \$100,000 for land acquisition, as instructed at the last Board meeting. This item had been discussed at the budget hearing and Mr. Con Shea, Budget Director for the State, had stated that he did not feel it was too late to submit such a request for land acquisition. The request is to be considered by the State Planning Division, the Appropriations Committee, and then submitted to the legislature.

The Board authorized Dr. Parker to sign the request in the amount of \$100,000 for land acquisition within the long-range development program to purchase land as it becomes available within the area as designated.

Services by City of Golden. Mr. Steinbauer reported that as instructed by the Board at the September meeting, he had discussed the matter with the other Business Managers. None of the other colleges are providing any funds other than employing their own campus policemen. The Attorney General has ruled that no contribution may be made to a city government by a state institution. Only actual cost of services rendered, use of city water being an example, may be paid for from State funds.

It was suggested that the legislature be asked to appropriate a sum of money to the City of Golden on behalf of the School. It was moved, seconded, and agreed that the Presidents' Association consider such a request.

Architect's Contract. Mr. Steinhauer reported that contracts had been prepared by the State Planning Division covering work to be done by James Sudler Associates on the student union, married student housing, and site preparation. He stated that due to the press of time, President Vanderwilt had signed the contracts rather than hold them for Dr. Parker to sign. This action was approved by the Board.

Green Property, 19th and Illinois. Mr. Steinhauer reported that following the last meeting of the Board, President Vanderwilt had contacted the First National Bank in Denver, the Trust Officer of which is acting in the capacity of Executor and Trustee for the Green estate. The Trust Officer had quoted a price of \$20,000 for this property at 1020 Nineteenth Street.

Mr. Steinhauer reported that President Vanderwilt had obtained approval from the CSM Foundation directors to offer this price and the offer had been accepted. A contract was in the process of being prepared.

Calmett Property, 19th and Illinois. Mr. Steinhauer reported that following the last Board meeting, President Vanderwilt had written to the attorney who represents the administrator of the Calmett estate. President Vanderwilt had told the attorney that the School would like to have the property appraised. The attorney had stated that he felt the value of the present lease should be taken into account.

The Board expressed the opinion that the School should make an attempt to acquire the property through the CSM Foundation and that a recognized competent appraiser should be employed.

Science Building. Messrs. Robert K. Fuller, Kenneth R. Fuller, and Quentin R. Fuller joined the Board to present the working drawings for the new Science Building. The Fullers explained that the plans would require several more weeks of work and at least one more conference with the Physics Department, but they would be ready to call for bids by December 1. The Board approved the plans subject to the approval of the staff of the Physics Department which they felt should be obtained as soon as possible. Mr. Robert K. Fuller agreed to furnish the Physics Department with a set of the plans presented to the Board.

The Fullers estimated construction time to be fifteen or sixteen months.

Mr. Robert K. Fuller left with the Board a letter expressing concern over increased costs of the building over previous estimates.

The meeting adjourned at 3:00 p.m.

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Secretary

Golden, Colorado  
November 10, 1961

The Board of Trustees met in regular session on November 10, 1961 at 9:30 a.m., in the President's Office at the Colorado School of Mines.

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

President Vanderwilt attended the meeting.

Dr. Parker, President of the Board, presided.

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

November 10, 1961

## SPECIAL APPROPRIATION

## FACULTY PAYROLL - Voucher No. 397

980	Allen, Jissie L.	420.90
981	Arbini, Ronald	391.95
982	Ayler, Maynard F.	413.55
983	Babcock, Henry A.	491.54
984	Badgley, Peter C.	521.07
985	Barb, Clark F.	687.93
986	Barton, Richard J.	470.00
987	Bartunek, Paul F.	561.45
988	Bauman, Victor W.	346.71
989	Bisque, Ramon E.	454.78
990	Bloom, Harold	417.93
991	Brennecke, Fritz S.	649.68
992	Bryner, Leonid	422.82
993	Burdick, H. Dean	607.77
994	Burger, William V.	590.77
995	Campbell, Frank R.	509.12
996	Carpenter, Frederick	534.54
997	Carpenter, Robert H.	574.30
998	Chapitis, William J.	443.24
999	Coke, John M.	604.06
1000	Compton, W. D.	475.55
1001	Conroy, Bernetta	373.27
1002	Cook, George S.	369.16
1003	Coolbaugh, David F.	545.04
1004	Darden, James	403.66
1005	Darnell, Byron	301.38
1006	Devias, Joseph E.	476.27
1007	Dickerhoof, Dean W.	319.84
1008	Dunke, Walter E.	622.23
1009	Earhart, Harold E.	603.97
1010	Epis, Rudy C.	394.58
1011	Ferrell, Edward F.	371.21
1012	Fisher, Edward G.	451.25
1013	Fletcher, David E.	431.59
1014	Fletcher, Hilbert E.	456.37
1015	Foster, Ruby	412.46
1016	Fox, Leland S.	376.06
1017	Fritts, Paul J.	403.92
1018	Frost, Hildreth, Jr.	471.63
1019	Frush, Charles O.	482.47
1020	Gary, James H.	744.23
1021	George, John M.	378.22
1022	Gore, Jack H.	372.82
1023	Gosman, Albert L.	502.24
1024	Gross, Clara C.	413.61
1025	Grosvenor, Niles E.	457.92
1026	Guay, Wilbur J.	374.25
1027	Gutzman, Raymond R.	481.98
1028	Hadsell, Frank A.	465.47
1029	Hall, James L.	385.17
1030	Hancock, John W.	409.95
1031	Hartkessel, L. W.	527.55
1032	Hasbrouck, Wilfred F.	402.58
1033	Haun, John D.	503.11
1034	Hayes, John R.	584.66

## SPECIAL APPROPRIATION

## FACULTY PAYROLL - Voucher No. 397

1035	Hebel, Ivan L.	545.07
1036	Hiltrop, Carl L.	421.46
1037	Hollister, John C.	764.07
1038	Houghton, Augustus S.	423.71
1039	Hughes, Richard V.	663.26
1040	Hutchinson, Robert H.	556.83
1041	Johnson, George W.	338.61
1042	Johnson, Warren B.	384.88
1043	Johnstone, James C.	472.83
1044	Jordan, A. Raymond	766.07
1045	Jurney, William H.	358.46
1046	Kelly, T. A.	611.73
1047	Kelsey, Harry E.	440.89
1048	Kent, Harry C.	399.60
1049	Kline, John V.	542.26
1050	Klugman, Michael A.	461.53
1051	Kochler, Edward C.	182.72
1052	Kuhn, Truman H.	1,011.42
1053	Laubach, Winton	296.07
1054	LeMaire, George W.	580.13
1055	Lentz, Oscar N.	384.67
1056	LeRoy, L. W.	859.03
1057	Long, V. Allan	639.50
1058	Lubahn, J. D.	730.89
1059	Lucas, George B.	476.81
1060	Maclosay, Robert O.	512.26
1061	Manfred, Ernest	315.92
1062	Marsh, Donald C. B.	421.44
1063	Marshall, Scott J.	419.61
1064	Mateer, W. D.	389.81
1065	Mathews, Frank S.	528.25
1066	Merideth, George T.	686.31
1067	Merrin, James	495.63
1068	Moore, Fred E.	402.89
1069	Morgan, Lyman W.	573.98
1070	Nordquist, Carl G.	459.03
1071	Oyden, Lawrence	426.31
1072	Osborn, Robert B.	489.26
1073	Parkinson, Lute J.	754.06
1074	Pegis, Anton G.	488.24
1075	Peters, William R.	501.60
1076	Pierce, A. L.	365.42
1077	Pinnick, Harry T.	482.94
1078	Pohrke, Theodore W.	418.01
1079	Poolo, H. Gordon	779.68
1080	Preston, Ronald D.	541.11
1081	Reed, John J.	695.51
1082	Reynolds, G. Fredric	422.74
1083	Richtmann, W. M.	543.49
1084	Rinehart, John S.	888.89
1085	Robinson, James G.	633.94
1086	Rodgers, Paul A.	513.12
1087	Sankovitz, James L.	448.68
1088	Schielitz, N. Cyril	612.35
1089	Shull, Charles H., Jr.	477.01



## SPECIAL APPROPRIATION

## FACULTY PAYROLL - Voucher No. 397

1090	Sisson, George T.	351.33
1091	Smiley, Francis E., Jr.	511.62
1092	Starks, Charles W.	371.28
1093	Steinhauer, Garnett	831.74
1094	Stewart, Frances L.	322.83
1095	Sutherland, Joycelyn	290.11
1096	Taylor, Robert J.	358.97
1097	Thomas, John C.	344.61
1098	Trexler, David W.	444.44
1099	Vanderwilt, John W	1,169.75
1100	Van Felt, Chancy D.	425.22
1101	Weimer, Robert J.	509.02
1102	Wichmann, Arthur P.	596.92
1103	Wilcox, Virginia Lee	588.17
1104	Williams, Art	465.13
1105	Williams, John T.	525.68
1106	Wright, Curtis E.	400.44
1107	Wright, W. Lloyd	342.47
	TOTAL FACULTY PAYROLL	64,109.60

## SPECIAL APPROPRIATION

## FACULTY PAYROLL - SUMMER SCHOOL - Voucher No. 397

1108	Macleay, Robert G.	269.66
1109	Finnick, Harry T.	269.66
	TOTAL FACULTY PAYROLL - SUMMER SCHOOL	539.32
	GRAND TOTAL FACULTY PAYROLL	64,648.92

## SPECIAL APPROPRIATION

## CIVIL SERVICE PAYROLL - Voucher No. 398

1110	Aldridge, M. Floyd	217.03
1111	Apodaca, Richard M.	227.64
1112	Averill, Margaret S.	134.63
1113	Bain, Miriam W.	299.95
1114	Barthel, William L.	285.66
1115	Berlin, Avis H.	173.56
1116	Billingham, Charles	288.57
1117	Bliss, Mary Geneva	216.34
1118	Bodh, Jacqueline L.	212.91
1119	Braun, Frank J.	294.83
1120	Birton, Esther	235.55
1121	Brobeck, Harold V.	277.23
1122	Bruns, Audrey M.	74.69
1123	Bufmak, Frank	231.22
1124	Burtlow, Cedric G.	319.62

## SPECIAL APPROPRIATION

## CIVIL SERVICE PAYROLL - Voucher No. 398

1125	Bussert, Shirley	245.04
1126	Carlson, Phyllis H.	280.79
1127	Carper, Leorabel	205.18
1128	Carver, Walter B.	239.05
1129	Casey, Leonard D.	397.65
1130	Chambers, Paul L.	309.33
1131	Childers, Ingra H.	330.89
1132	Connor, Rex L.	275.80
1133	Crane, Lidia A.A.	190.00
1134	Danley, Clint E.	296.25
1135	Dickens, Earl	441.85
1136	Dillon, Dorothy	175.12
1137	Dillon, Harold Ross	334.31
1138	Dinkmeyer, Elvera	289.66
1139	Dixon, Sara	205.31
1140	Delan, Francis	356.02
1141	Dollar, Claude E.	356.09
1142	Drake, Ollie L.	157.89
1143	Dygert, Harold	229.66
1144	Easley, Fred D.	377.20
1145	Eastin, Dick	242.75
1146	Eddleson, Janice C.	264.22
1147	Farmer, Clarence J.	239.05
1148	Fortune, William E.	318.88
1149	Gallegos, Alfred J.	333.41
1150	Geary, Edwin J.	300.61
1151	Gledd, Marlene E.	236.39
1152	Gillchrist, Clarence	222.15
1153	Godfrey, J. H.	256.25
1154	Goodhead, James W.	185.59
1155	Gregory, Clyde G.	365.76
1156	Grewal, Martha H.	275.17
1157	Hansen, Ola E.	219.51
1158	Hatfield, John D.	311.48
1159	Hendrickson, Vernon A.	190.92
1160	Hoffman, Helen M.	199.25
1161	Hofmeister, Edward C.	277.08
1162	Hoskins, Raymond	200.19
1163	Howarter, William H.	244.23
1164	Jenson, Hendrietta O.	258.76
1165	Johnston, Helen	303.91
1166	Krattli, Tetley	287.69
1167	Kruger, Richard F.	256.25
1168	Rubash, Josephine	225.55
1169	Lamb, Melanee B.	245.42
1170	Lange, Edward	373.91
1171	Lee, William	339.07
1172	Liets, Rudolph	312.28
1173	Ljungvall, Donald	312.36
1174	Loechel, Dee Ann R.	257.25
1175	Loving, Orville O.	383.14
1176	Mandiloff, Dean M.	329.89
1177	Mandiloff, Vasil G.	256.25
1178	Marvin, Thomas	235.82
1179	Mattson, Walter	312.36

## SPECIAL APPROPRIATION

## CIVIL SERVICE PAYROLL - Voucher #398

1180	Neerdink, Ely	210.49
1181	Hester, Chris L.	343.77
1182	Michaels, Harold G.	280.30
1183	Mineff, Peter	274.17
1184	Moore, Onace	245.35
1185	Mandrea, Michael, Jr.	244.05
1186	Nicholls, Clarence	419.49
1187	Nobles, William	211.55
1188	Nolte, Beth	277.50
1189	Nordyke, Ina G.	223.00
1190	Obermeyer, Robert H.	246.50
1191	O'Lear, Thomas F.	352.29
1192	O'Neil, Milton F.	405.39
1193	Paddieford, Mary M.	248.55
1194	Parsons, Von E.	269.01
1195	Partridge, Jesse C.	183.90
1196	Payne, Jesse E.	273.53
1197	Perez, John R.	169.70
1198	Perez, Jose M.	279.78
1199	Peters, Roy V.	239.05
1200	Phillips, Helen K.	224.76
1201	Pickthall, John W.	402.04
1202	Porter, Dorothy M.	270.35
1203	Ratcliff, John B.	367.36
1204	Rhams, Ruth Ann	319.99
1205	Rice, Shirley A.	210.99
1206	Richards, Robert H.	357.97
1207	Robb, Donald	257.08
1208	Rogers, Charlotte C.	202.51
1209	Routh, Carl D.	287.84
1210	Rushton, John E.	243.11
1211	Sackett, Ruth N.	248.19
1212	Schader, Loretta B.	264.81
1213	Schieffelin, Eleanor	308.55
1214	Simpson, Albert E.	313.71
1215	Simpson, Bert D.	219.51
1216	Simpson, Frances	257.75
1217	Simpson, Minnie	203.33
1218	Smith, Mildred	259.91
1219	Spencer, Robert A.	369.80
1220	Stark, Henry C.	285.68
1221	Steffonich, Marvyl I.	284.53
1222	Sterling, Mary Ann	304.91
1223	Stolpe, Vincent R.	403.16
1224	Tear, Lucy E.	178.33
1225	Thomas, Laverne F.	256.25
1226	Thomas, Luella F.	256.75
1227	Tiedt, John	236.25
1228	Tomsic, Frank J.	233.56
1229	Tracy, Frank A.	367.18
1230	Tripp, Warren	334.18
1231	Underwood, Lavern F.	268.01
1232	Underwood, William V.	269.65
1233	Valentine, Florence D.	215.16
1234	Van Dewerker, Letta	270.31

## SPECIAL APPROPRIATION

## CIVIL SERVICE PAYROLL - Voucher #398

1235	Vaughn, Clarence	211.77
1236	Waters, Ernest E.	442.02
1237	Wendell, David	303.44
1238	Williams, Charlotte	201.19
	TOTAL CIVIL SERVICE PAYROLL	35,062.60

## SPECIAL APPROPRIATION

## MISCELLANEOUS PAYROLL - Voucher #399

1239	Advincula, Guido, Jr.	90.97
1240	Balachandran, Dandiah	147.33
1241	Bennett, Gary J.	52.50
1242	Bond, Judy	21.50
1243	Bennett, Gary J.	44.00
1244	Bondurant, Kenneth T.	147.33
1245	Cabrera, Ricardo	79.23
1246	Chapin, Charles E.	100.00
1247	Chu, Hwai Fu	90.97
1248	Cruickshank, Michael	268.90
1249	Delgado, Jose	147.33
1250	Diebold, Frank E.	147.33
1251	Hison, Jaime M.	147.33
1252	Generoso, Eustaquio E.	79.23
1253	Gilles, Albert P., Jr.	158.91
1254	Hancock, Mildred	7.56
1255	Henderson, Don K.	85.00
1256	Hobbs, James W.	135.57
1257	Hoefer, Arthur	249.00
1258	Imrie, Marcia L.	224.50
1259	Jacobson, Jimmy J.	59.39
1260	Jaffe, Felix	100.00
1261	Jennings, Larry D.	85.00
1262	Judy, Willard M.	228.60
1263	Kanby, Joseph	313.45
1264	Kanby, Louis	325.25
1265	Kang, George T. C.	100.00
1266	LaFehr, Thomas R.	170.00
1267	Lincione, Julia	57.02
1268	Lewis, Ronald L.	85.00
1269	Loomis, Ruth S.	23.23
1270	Nanning, Gerald	79.23
1271	Matthews, Arthur W.	209.51
1272	Mesmer, Joseph F.	199.93
1273	Molte, Beth	19.20
1274	Olson, Kathryn L.	217.83
1275	Paddleford, Marney	5.50
1276	Page, William D.	85.00
1277	Fan, Poh Kai	147.33
1278	Plummer, Mark	215.51
1279	Pond, Robert A.	52.50
1280	Porter, Darrell	282.44

## SPECIAL APPROPRIATION

## MISCELLANEOUS PAYROLL - Voucher #399

1281	Fond, Robert A.	44.00
1282	Roberdeau, Sheldon	90.97
1283	Rowe, George	142.87
1284	Sanders, Robert	147.33
1285	Seymour, David L.	79.23
1286	Siefken, Elizabeth F.	39.55
1287	Siess, Peter L.	100.00
1288	Sinclair, William F.	100.00
1289	Tan, Mario Y.	102.02
1290	Thompson, David L.	158.91
1291	Valencia, Lorraine	299.61
1292	Van Horn, Horace M.	243.60
1293	Van Poolen, H. K.	274.20
1294	Walton, David S.	67.66
1295	Weng, Yung Liang	158.91
1296	Yoelin, Sherwin D.	100.00
	TOTAL MISCELLANEOUS PAYROLL	7,634.27

## SPECIAL APPROPRIATION

## STUDENT HELP PAYROLL - Voucher #399

1297	Alcott, Arthur D.	24.00
1298	Bailey, Harold L., Jr.	4.00
1299	Barfoot, David	19.50
1300	Beatty, Phillip	18.00
1301	Bingham, Don	12.00
1302	Bond, David M.	74.00
1303	Boyd, Homer J.	30.00
1304	Brom, Gary A.	32.00
1305	Burtula, Frank J., Jr.	23.00
1306	Cella, Anthony	9.00
1307	Chase, John P.	13.00
1308	Cheema, Inder	29.00
1309	Cinea, Eugene S.	30.00
1310	Clark, James W.	38.50
1311	Conway, Richard D.	15.00
1312	Davenport, George C.	21.00
1313	Denney, Jerry	17.00
1314	Dismick, Charles W.	20.00
1315	Ellis, Walter D.	13.50
1316	Engelhardt, Kenneth	16.00
1317	Farris, Douglas F.	30.00
1318	Flesner, William G.	30.00
1319	Flechner, William G.	21.00
1320	Fritz, Frank P.	6.00
1321	Gibson, Gary	30.00
1322	Goodaundson, Robert	18.00
1323	Hannon, James H. III	30.00
1324	Hatfield, Donald D.	3.00
1325	Heinze, Harold C.	8.50
1326	Hickman, Richard	3.75

## SPECIAL APPROPRIATION

## STUDENT HELP PAYROLL - Voucher #399

1327	Hoefner, Neal A.	11.00
1328	Hoefner, Neal A.	30.00
1329	Hohmann, Gerald W.	32.00
1330	Hutchinson, G. L.	30.00
1331	Hyatt, Michael V.	27.50
1332	Johnson, Tim	30.00
1333	Jones, Ross	26.50
1334	Kaiser, Robert	12.50
1335	Kern, William J.	24.00
1336	King, Dennis	3.00
1337	King, Dennis	26.00
1338	Ko, Heung Ko	5.00
1339	Kuhn, Martin	30.00
1340	Leas, Terry G.	18.00
1341	Linck, Keith R.	3.00
1342	Macfadyen, John D.	8.00
1343	Macfadyen, John D.	8.00
1344	McClure, Jerry W.	4.50
1345	McClure, Jerry W.	19.50
1346	Miller, Bruce	30.00
1347	Montano, Julio H.	38.50
1348	Nelson, John D.	27.00
1349	O'Grady, William E.	8.00
1350	Patton, Gary	30.00
1351	Peterson, Dale W.	21.00
1352	Peterson, Jerry	52.75
1353	Porter, Gary	4.50
1354	Prince, Robert N.	11.00
1355	Prostak, Victor J.	12.50
1356	Quick, Gordon H.	43.50
1357	Rayne, John R.	29.00
1358	Riecken, Robert J.	30.00
1359	Riley, Scott T.	21.00
1360	Schilling, Glenn	28.00
1361	Schocke, John J.	25.50
1362	Siebert, Donald L.	30.00
1363	Simpson, Percival A.	12.00
1364	Smith, Samuel R.	38.50
1365	Soo, Mya	30.00
1366	Somers, John B.	26.00
1367	Sorenson, Arvid	21.00
1368	Speltz, Charles W.	24.00
1369	Stradley, James A.	6.00
1370	Strain, Charles M.	21.00
1371	Sumner, William Q	63.50
1372	Sweeney, Glenn A.	14.00
1373	Tejers, Frank D.	32.50
1374	Tin, Haung T.	14.00
1375	Townsend, Ralph E.	25.50
1376	Urban, Larry E.	22.75
1377	Welborn, Lawrence E.	23.00
1378	Wents, Hugh G.	16.00
1379	Wheeler, John	51.00
1380	Willett, Floyd	10.00
1381	Wretling, Leroy E.	26.00

SPECIAL APPROPRIATION

STUDENT HELP PAYROLL - Voucher #399

1382	Wright, Warren L.	30.50
1383	Zakovi, Clark	21.00
1384	Zanetell, J. Alan	19.50
1385	Zanetell, J. Alan	12.25
1386	Zinbeck, Don	30.00
TOTAL STUDENT HELP PAYROLL		2,020.50
TOTAL MISCELLANEOUS & STUDENT HELP PAYROLLS		9,634.77

SPECIAL APPROPRIATION

DEDUCTIONS ON FACULTY PAYROLL - Voucher #397

Federal Withholding Tax	11,678.22
Colorado Withholding Tax	1,697.03
Retirement	5,109.41
Equitable Life Assurance Society	1,388.08
C.S.M. Credit Union	1,305.30
Mile High United Funds	164.50
War Bonds	397.50

SPECIAL APPROPRIATION

DEDUCTIONS ON CIVIL SERVICE PAYROLL - Voucher #398

Federal Withholding Tax	6,215.40
Colorado Withholding Tax	753.33
Retirement	2,887.76
Blue Cross & Blue Shield	1,050.25
Colorado Employees' Credit Union	55.00
C.S.M. Credit Union	1,453.24
Civil Service Insurance	109.77
War Bonds	60.25
Mile High United Funds	15.60

SPECIAL APPROPRIATION

DEDUCTIONS ON MISCELLANEOUS PAYROLL - VOUCHER #399

Federal Withholding Tax	636.97
Colorado Withholding Tax	66.39
C.S.M. Credit Union	<u>52.95</u>

144,719.44

SPECIAL APPROPRIATION

DEDUCTION VOUCHERS

400	State's Share of Retirement	7,773.86	
401	Equitable Life Assurance Society	1,531.51	
	GRAND TOTALS -- PAYROLLS & DEDUCTIONS		154,024.81

SPECIAL APPROPRIATION

EXPERIMENTAL PLANT PAYROLL - Voucher #402

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

SPECIAL APPROPRIATION

DEDUCTIONS ON EXPERIMENTAL PLANT PAYROLL - Voucher #402

	Federal Withholding Tax	81.00	
	Colorado Withholding Tax	11.92	
	Retirement	27.00	

SPECIAL APPROPRIATION

DEDUCTIONS ON EXPERIMENTAL PLANT

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

SCHOOL OF MINES TAX FUND

SUPPLY VOUCHERS

244	Ace-Kauffman Rubber Stamp & Seal Co.	16.90	
245	Acme Building Maintenance Co.	32.00	
246	Addressing Machines & Business Equipment Co.	15.54	
247	Addressograph-Multigraph Corp.	279.68	
248	Advance Wiping Cloth Co.	81.00	
249	Alcott Coal & Ice Co.	5.70	
250	Allis-Chalmers Manufacturing Co.	9.75	
251	American Linen Supply Co.	151.60	
252	American Sanitary Supply Co.	57.60	
253	G. O. Angelo & Son	189.61	



## SCHOOL OF MINES TAX FUND

## SUPPLY VOUCHERS

254	M. F. Ayler	18.48
255	Booth Sand & Gravel Co.	92.50
256	Brake & Clutch Service Co.	22.86
257	Ernie Brass, Typewriter	7.50
258	Fritz Brannock	36.68
259	H. J. Brill	168.44
260	Huckley Explosives of Colorado, Inc.	66.60
261	H. Dean Burdick	117.42
262	William V. Burger	77.20
263	Burrelle's Press Clipping Bureau	193.05
264	Carpenter Paper Co.	55.16
265	Robert H. Carpenter	45.65
266	Theo L. Carson Co.	279.30
267	Central Electric Supply Co.	7.42
268	Central Magazine Co., Inc.	3,716.12
269	Chemical Publishing Co., Inc.	18.30
270	Chicago, Burlington & Quincy Rail- road Co, Dr.	215.95
271	Colorado Badge & Novelty Co.	4.95
272	Colorado Bearing Co.	3.23
273	Colorado Central Power Co.	2,844.76
274	Colorado Engraving Co.	100.00
275	Colorado Paint Co.	106.64
276	Colorado Surplus Property Agency	455.67
277	Continental Air Lines, Inc.	88.10
278	Continental Oil Co.	162.76
279	Ben Cook Supply Co.	206.85
280	Corpus Christi Geological Society	4.64
281	Crest Manufacturing Co., Inc.	78.04
282	Rae Crowther Co.	44.36
283	Denver Air Machinery Co.	107.80
284	Denver Bookbinding Co.	692.10
285	Denver Electronic Supply Co.	57.59
286	Denver Oxygen Company	32.40
287	Desks, Incorporated	99.60
288	Earl Dickens	13.02
289	Dixon Paper Co.	52.80
290	Doubladay & Co., Inc.	21.00
291	Duraten Venetian Blinds	147.50
292	Duvall-Davison Lumber Co.	124.72
293	R. H. Earhart	18.06
294	Economic Geology Publishing Co.	50.84
295	Edgewater Typewriter Co.	99.58
296	Educational & Institutional Co- operative Service, Inc.	123.75
297	Elk Coal Co.	2,760.86
298	Europa Publications Limited	44.00
299	Foss Company	186.38
300	H. L. Foss, Inc.	289.74
301	Frankel Carbon & Ribbon Co.	9.00
302	Paul J. Fritts	59.25
303	Frontier Refining Company	3.93
304	Gardner-Denver Company	833.16
305	General Radio Company	9.78
306	Genuine Parts Company	95.84

## SCHOOL OF MINES TAX FUND

## SUPPLY VOUCHERS

307	City of Golden--Water Dept.	6,068.57
308	Golden Laundry-Mat	179.02
309	Golden Service Station	12.25
310	C. S. Heim	63.00
311	Hendrie & Bolthoff Co.	88.73
312	Hicks-Denver Company	138.10
313	A. B. Hirschfeld Press, Inc.	10,755.70
314	H. Hoffman Company	22.30
315	Horizon Book Service Office	13.29
316	R. S. Hughes Co., Inc.	5.95
317	International Business Machines Corporation	1,010.31
318	International Publications Service	23.84
319	Interscience Publishers, Inc.	12.72
320	Inter-State Radio & Supply Co.	75.79
321	Jeffco Engineering Supply Co.	33.79
322	Jefferson Transit Mix Co.	71.93
323	Walter J. Johnson, Inc.	34.60
324	James G. Johnstone	104.25
325	Earle M. Jorgensen Co.	65.80
326	Keim's Machine Shop	7.05
327	Kendrick-Bellamy Co.	8.50
328	Kistler's	60.00
329	Knoebel Mercantile Co.	69.37
330	Kohler McLister Paint Co.	9.30
331	Lakewood Glass Co.	15.84
332	L. W. Lally	85.32
333	McMurtry Mfg. Co.	29.90
334	John C. Mabbett Co.	44.15
335	Martin's Sheet Metal	90.00
336	Metal Goods Corporation	28.52
337	Meyers Hardware & Sporting Goods	32.08
338	Mine Safety Appliances Co.	10.00
339	Mine and Smelter Supply Co.	3,432.43
340	Mines Supply Co.	22.30
341	Mountain States Telephone & Telegraph Co.	1,928.34
342	National Geographic Society	9.93
343	National Mine Service Co.	25.00
344	North Dakota Geological Society	6.50
345	G. A. Horgren Co.	23.07
346	O'Neara Motor Co.	43.39
347	Oster's	6.00
348	Pal Business Forms Co.	50.40
349	Paramount Cleaners	42.50
350	Ferguson Press, Inc.	16.75
351	Phillips Petroleum Co.	34.00
352	Physicians & Surgeons Supply Co.	7.50
353	John W. Pickthall	26.53
354	Pioneer Auto Wrecking Co.	54.94
355	Pitney-Bowes Co.	13.50
356	Pittsburgh Plate Glass Co.	23.04
357	Public Service Co. of Colorado	526.85
358	Readex Microprint Corporation	383.38
359	C.S.M. Revolving Fund	483.70

SCHOOL OF MINES TAX FUND

SUPPLY VOUCHERS

360	Riley's Reproductions	23.90
361	Rinehart Oil News Co. of Texas	30.00
362	Rio Grande Co.	74.16
363	Charlotte C. Rogers	3.50
364	Royal McFee Corporation	7.76
365	Ryall Electric Supply Co.	28.28
366	James L. Sankovitz	65.24
367	Scientific Supply Co., Inc.	50.75
368	Standard Oil Co.	304.34
369	Scribbler's Book Company	247.00
370	Serv-All Parts Company	29.71
371	Sinclair Refining Co.	194.55
372	Smith & Underwood	48.21
373	Snodgrass & Smith Co.	22.14
374	Sondie & Bronelle	27.97
375	Spivak Artists' Supply Co.	7.65
376	State of Colorado--Dept. of Revenue-- Motor Vehicle Division	4.00
377	State Purchasing Agent--Revolving Fund No. 2101	54.18
378	Gurnett Steinhauer	29.12
379	Strawn's Stationery	800.12
380	Technical Equipment Corporation	30.10
381	Transport Clearings of Colorado, Inc.	21.12
382	U.S. Geological Survey	46.20
383	United States Welding Works Co., Inc.	203.76
384	United Tool & Material Co.	43.15
385	University of Colorado--Bureau of Audio Visual Instruction	126.75
386	University Hill Travel Center	44.70
387	University Microfilms, Inc.	15.00
388	Uranium Corner, Inc.	71.50
389	John W Vanderwilt	34.21
390	Van Waters & Rogers, Inc.	57.00
391	Ernest E. Waters	16.14
392	R. J. Weiner	35.25
393	Weiner Bros. Electric Supply Co.	158.91
394	West Coast Library Service	126.00
395	Western Air Lines, Inc.	111.50
396	West Texas Oil Lifting Short Course	22.50
397	John Wiley & Sons, Inc.	2.57
398	C. G. Wilhelm	550.00
399	Williams & Associates, Inc.	254.31
400	H. W. Wilson Co.	476.00
401	Year, Incorporated	8.19
402	Zap Manufacturing Corporation	44.66
	<b>TOTAL SUPPLY VOUCHERS - TAX FUND</b>	<b>46,996.83</b>

SPECIAL APPROPRIATION

SUPPLY VOUCHERS - Fund 1933-31

404	American Sanitary Products Co.	112.50	
405	Colorado Surplus Property Agency	110.00	
406	H. L. Foss, Inc.	284.20	
407	Hendrie & Bolthoff Co.	100.00	
408	International Business Machines Corporation	350.00	
409	Roxington Road	658.65	
	TOTAL SUPPLY VOUCHERS - Fund 1933-31		1,615.35

SPECIAL APPROPRIATION

EXPERIMENTAL PLANT FUND - 1933-52

410	C.S.M. Research Fdn., Inc.	1,868.50	
411	Colorado Surplus Property Agency	339.10	
	TOTAL EXPERIMENTAL PLANT FUND - 1933-52		2,207.60

Previous Minutes. The minutes of the meeting held on October 13, 1961 were approved.

Election of Officers. It was moved, seconded, and unanimously passed that Dr. Parker be re-elected President of the Board.

Motion was made that the following officers be elected:

Ted P. Stockmar - Vice President  
Dave C. Johnston - Secretary  
Kenneth R. Fenwick - Assistant Secretary  
Joe Coors - Assistant Secretary

The above motion was seconded and carried unanimously.

President Vanderwilt's Retirement. President Vanderwilt called the attention of the Board to his mandatory retirement date, May, 1963. Members of the Board agreed that thought should be given to a method of selecting a replacement for President Vanderwilt.

New Faculty Appointment. President Vanderwilt reviewed the qualifications of Dr. Alfred K. Schellinger, a prospective member of the Metallurgy Department. Dean Kuhn had recommended that Dr. Schellinger be employed as an Associate Professor at a salary of \$9,700 which is above the maximum salary for Associate Professors as contained in salary brackets approved by the Board.

Members of the Board questioned the advisability of bringing in a new person at a salary substantially over the maximum of the approved salary bracket. President Vanderwilt stated he felt it would be desirable for the administration to consider revising the salary brackets, not only for this situation but also to meet the needs for possible salary adjustments next year. The Board agreed that recommendations both on the salary brackets and the new appointment for Metallurgy should be presented at the December meeting, or earlier if circumstances seemed to require more prompt action.

Membership in Associated Rocky Mountain Universities, Inc. President Vanderwilt reviewed the work of the ARMU organization and stated that although we had been receiving the mailings, the School was not a member. The member institutions were now pressing the School to join the organization and pay dues. He further stated that although ARMU policy was becoming somewhat more acceptable, he could not recommend that the School join the organization and pay dues, because of policy considerations and also because he questioned the legality of using state funds. The Board accepted his judgment.

Commencement Speaker. President Vanderwilt stated he would ask Mr. George Brown, Class of '22, to be the 1962 Commencement speaker and the Board approved this action.

Committee on Education Beyond High School. Mr. Johnston reported on a meeting which he had attended at which the Committee had gone on record as favoring the tightening of admission standards, making use of school facilities on twelve-month basis, no additional four-year schools in State, and more junior colleges within the State. The Board expressed appreciation to Mr. Johnston for the time spent on this Committee and agreed that the School should make the most efficient use of facilities as was possible.

Patent Policy. Mr. Stockmar stated that he had received the comments from Dean Jordan which satisfied him in relation to questions he had raised at the July 14 meeting of the Board. Mr. Stockmar stated his only additional suggestion was that the School should not be tied too rigidly to the Research Corporation but only to corporations of a similar nature.

Upon motion made, seconded, and unanimously passed, the Board approved a patent policy which would incorporate the draft as submitted to the Board under date of January 11, 1961, the clarifications as submitted by Dean Jordan to Mr. Stockmar in a memorandum dated November 2, 1961, and the additional suggestion given this day by Mr. Stockmar.

Advisory Board. President Vanderwilt distributed copies of a tabulation made of the responses to Dr. Parker's invitation to the selected group of participants. It was agreed that the dates suggested for the initial meeting, January 15-17, 1962, should be confirmed immediately and that plans should go forward for the meeting. Dr. Parker stated he would correspond further with the men who will form the Advisory Board and asked that President Vanderwilt set up a schedule of meeting rooms.

Association of State Institutions of Higher Education in Colorado. President Vanderwilt reported that the college presidents were taking on a schedule of about fifty speeches before service clubs and other public groups in communities throughout the State in order to acquaint the public with the aims and needs of higher education in Colorado.

Monthly Reports. Mr. Steinhauer entered the meeting and distributed copies of the monthly reports as follows: Summary of Budget Appropriation & Disbursements, as of October 31, 1961; Balance Sheet, October 31, 1961; Mill Levy Building Fund, as of October 31, 1961; Experimental Plant, Summary of Budget Appropriation and Disbursements, as of October 31, 1961; Dining Hall, from October 1, 1961 through

through October 27, 1961; College Union Fund, Summary of Budget Appropriations and Disbursements, as of October 20, 1961; Statement of Income & Expense, Mines Park, as of October 19, 1961; Prospector Park, Statement of Income & Expense, as of October 19, 1961; Prospector Park, Summary of Budget Receipts & Disbursements, as of October 19, 1961; Statement of Income & Expense, Mines Bradford Hall & New Dormitory, as of October 19, 1961; Statement of Income & Expense, C.S.M. Houses-Group 1, as of October 19, 1961; Statement of Income & Expense, C.S.M. Houses-Group 2, as of October 19, 1961; Statement of Income & Expense, Mines Park Houses, 29-36 inclusive, as of October 19, 1961; Summary of Budget Receipts & Disbursements, Mines Park Houses, 29-36 inclusive, as of October 19, 1961; Statement of Income & Expense, C.S.M. Houses Group 1 & Mines Park Houses, 29-36 inclusive, as of October 19, 1961; Statement of Income & Expense, 1961-62 Health & Accident Plan, Associated Students of the Colorado School of Mines, Inc., October 31, 1961; Budget Period, 1961-62 Health and Accident Plan, Associated Students of the Colorado School of Mines, Inc., as of October 31, 1961; and the Athletic Association, Summary of Budget Appropriations and Disbursements, as of October 20, 1961. Also distributed were copies of a tabulation of checking accounts of the School.

Transfer of Funds to State. Mr. Steinhauer reported on a letter dated November 6, 1961 from Mr. E. G. Spurlin, State Controller, confirming understandings reached in conversations regarding the transfer of funds to the State.

Mr. Spurlin had agreed that an amount of \$9,000 should be retained as working capital for the operation of the facilities for those necessary expenses which may occur prior to revenue collection dates, this working capital to be made up of Mines Park Fund, \$2,000; Prospector Park Fund, \$5,000; and CSM Houses-Group 2, \$2,000.

Mr. Steinhauer reported that on November 9 he had transmitted to the State Treasurer funds from the School as follows:

CSM Houses-Group 2	\$9,047.92
CSM Houses-Group 2	4,101.38
Mines Park Fund	8,509.07
Dormitory System Revenue Fund Account	9,972.40
Restricted Funds (Prospector Park Fund)	18,224.77
Restricted Funds (Randall Dormitory Fund)	4,124.17
Total	\$53,979.71

In accordance with understandings reached with Mr. Spurlin, and as confirmed in his letter to Mr. Steinhauer dated November 6, 1961, these funds will be deposited in a fund designated as "School of Mines - Self-Liquidating A & C No. 3027."

Mr. Steinhauer also reported that he had transmitted to the State Treasurer savings and loan passbooks or deposit certificates for the following funds:

Mines Park		
Golden Savings and Loan	\$10,000	
Colorado Federal Savings and Loan	<u>10,000</u>	\$20,000
Prospector Park		
Empire Savings Building and Loan	\$ 5,000	
Majestic Savings and Loan	10,000	
Columbia Savings and Loan	<u>10,000</u>	25,000
CSM Houses-Group 2		
Golden Savings and Loan	\$ 7,000	
Colorado Federal Savings and Loan	10,000	
Capitol Federal Savings and Loan	<u>10,000</u>	27,000
Total Savings and Loan Accounts		\$72,000

These passbooks and deposit certificates are being transferred to the State to be held until December 31, 1961. At that time, these accounts will be closed out and the proceeds, together with accrued dividends, will be deposited in A & C No. 3027.

Also turned over to the State Treasurer were United States Treasury Bonds, par \$6,000, with the understanding that these bonds will be purchased by the State Treasurer and the proceeds deposited in A & C No. 3027.

In Mr. Spurlin's letter to Mr. Steinhauer and in Mr. Steinhauer's letter to the State Treasurer, it was acknowledged that a request would be made of the 1962 legislature for the appropriation of certain of these amounts as equity funds in connection with the proposed student union and married student housing projects.

Interest and Dividend Account. This fund is made up of interest received from many small accounts, such as scholarship and fellowship monies which were deposited in savings accounts prior to awarding. The Board agreed that it would be impractical to keep these many small accounts isolated and if it were done, no interest would have been paid on individual amounts. No state



funds being involved, it was agreed that money thus accumulated in this Interest and Dividend Account should be used as equity money in the HHFA project.

Upon motion made, seconded, and unanimously passed, the following resolution was adopted:

RESOLVED, That funds now on deposit in the Colorado School of Mines Restricted Fund - Dividend Account, in the amount of \$13,862.77 as of this date, and all future income accruing to this account is to be applied as equity money in the construction of self-liquidating projects or to be used for the purchase of furniture or equipment for such projects.

RESOLVED FURTHER, That since the above income accrued to the School from non-State fund sources, that such money be retained under the control of the Board of Trustees of the School and deposited as directed by the Board of Trustees.

Services by City of Golden. Mr. Steinbauer reported that he had talked with Mr. Spurlin about the possibility of reimbursing the City of Golden for services rendered. Mr. Spurlin stated he did not think such action would be legal.

The suggestion of the School buying a fire truck and leasing it to the City of Golden for a nominal fee was considered. The Board felt that in view of the fact that the City did not have equipment to protect our three-story buildings, we would be justified in asking the legislature to appropriate a sum for such a purchase.

Mr. Steinbauer was instructed to prepare a supplemental request.

Science Building. Mr. Steinbauer reported that he had checked with the architects and the final plans have not yet gone to the Planning Division. The architects promised to have the plans in by the following week.

Calnett Property. Mr. Steinbauer reported that appraisals were being made.

Green Property. Mr. Steinbauer reported that the Foundation has entered into a receipt and option agreement to purchase this property and that the abstract was being brought up to date.

Fraternity Row. After a brief discussion of the general understandings regarding fraternity row, the Board met with

Mr. Carl Blaurock and two other representatives of the Beta Fraternity who had asked for this appointment to discuss their plans for a new house in Fraternity row.

In general the meeting covered questions raised by Mr. Blaurock and discussed at the August 11, 1961 meeting of the Board. That information had then been transmitted by Dr. Vanderwilt to Mr. Blaurock in a letter dated August 24, 1961.

In addition, the representatives of the fraternity expressed concern about building on filled ground and were assured that no building was planned for filled ground, that engineering studies had been made and the ground was safe to build on.

The Board restated that the area designated was going to be fraternity row, that no fraternity was obligated to build there, but no other site would be provided by the School.

The Board expressed a willingness to offer a 60 to 75 year lease approved by the Attorney General on the property for fraternities to build. Mr. Stockmar said he would contact the Attorney General and have a lease drawn up.

The representatives of the Beta Fraternity expressed their satisfaction with the answers provided during the meeting.

The meeting adjourned at 12:45 p.m.

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Secretary

Golden, Colorado  
December 8, 1961

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

Present: Messrs. Fenwick, Johnston, and Parker.

Absent: Messrs. Coors and Stockmar.

President Vanderwilt attended the meeting.

Dr. Parker, President of the Board, presided.

Bills against the SPECIAL APPROPRIATION, SCHOOL OF MINES TAX FUND, and the EXPERIMENTAL PLANT FUND were examined and allowed as set forth on the following pages, Nos. 2 through 16, inclusive.

December 8, 1961

## SPECIAL APPROPRIATION

## FACULTY PAYROLL - Voucher #412

1387	Allen, Jimmie L.	420.90
1388	Arbini, Ronald	388.95
1389	Ayler, Maynard F.	407.55
1390	Babcock, Henry A.	491.54
1391	Badgley, Peter C.	521.07
1392	Barb, Clark F.	687.93
1393	Barton, Richard J.	470.00
1394	Bartunek, Paul F.	561.45
1395	Bauman, Victor W.	346.71
1396	Bisque, Ramon E.	454.78
1397	Bloom, Harold	417.93
1398	Brennecke, Fritz S.	649.68
1399	Bryner, Leonid	422.82
1400	Burdick, H. Dean	607.77
1401	Burger, William V.	590.77
1402	Campbell, Frank R.	509.12
1403	Carpenter, Frederick	534.54
1404	Carpenter, Robert H.	574.30
1405	Chapitis, William J.	443.24
1406	Coke, John M.	604.06
1407	Compton, W. D.	475.55
1408	Courey, Bernetta	373.27
1409	Cook, George S.	369.16
1410	Coolbaugh, David F.	535.72
1411	Darden, James	403.66
1412	Darnell, Byron	301.38
1413	Davies, Joseph E.	489.49
1414	Dickerhoff, Dean W.	319.84
1415	Dumke, Walter H.	622.23
1416	Earhart, Harold H.	603.97
1417	Epis, Rudy C.	419.58
1418	Ferrell, Edward F.	371.21
1419	Fisher, Edward G.	451.25
1420	Fletcher, David E.	431.59
1421	Fletcher Hilbert E.	456.37
1422	Foster, Ruby	412.46
1423	Fox, Leland S.	376.06
1424	Fritts, Paul J.	403.92
1425	Frost, Hildreth, Jr.	471.63
1426	Frush, Charles O.	482.47
1427	Gary, James H.	744.23
1428	George, John M.	376.22
1429	Gore, Jack H.	372.82
1430	Gosman, Albert L.	502.24
1431	Gross, Clara G.	275.89
1432	Grosvenor, Niles E.	457.92
1433	Guay, Wilbur J.	374.25
1434	Gutzman, Raymond R.	481.98
1435	Hadsell, Frank A.	475.47
1436	Hall, James L.	385.17
1437	Hancock, John W.	409.95
1438	Hartkemeier, L. W.	527.55
1439	Hasbrouck, Wilfred P.	402.58
1440	Haun, John D.	503.11
1441	Hayes, John R.	584.66

## SPECIAL APPROPRIATION

## FACULTY PAYROLL - Voucher #412

1442	Hebel, Ivan L.	545.07
1443	Hiltrop, Carl L.	421.46
1444	Hollister, John C.	764.07
1445	Houghton, Augustus S.	423.71
1446	Hughes, Richard V.	663.26
1447	Hutchinson, Robert M.	556.83
1448	Johnson, George W.	536.61
1449	Johnson, Warren B.	383.38
1450	Johnstone, James G.	472.85
1451	Jordan, A. Raymond	766.07
1452	Jurney, William H.	558.46
1453	Kelly, T. A.	611.75
1454	Kelsey, Harry E.	440.89
1455	Kent, Harry C.	399.60
1456	Kline, John V.	542.26
1457	Klugman, Michael A.	461.53
1458	Koehler, Edward C.	182.72
1459	Kuhn, Truman H.	1,011.42
1460	Laubach, Winton	382.34
1461	LeMaire, George W.	580.13
1462	Lentz, Oscar H.	381.67
1463	LeRoy, L. W.	859.05
1464	Long, V. Allan	639.50
1465	Lubahn, J. D.	730.89
1466	Lucas, George B.	476.81
1467	Macleay, Robert Q.	522.26
1468	Manfred, Ernest	313.92
1469	Marsh, Donald C. B.	421.44
1470	Marshall, Scott J.	419.61
1471	Mateer, W. D.	389.81
1472	Mathews, Frank S.	553.25
1473	Merideth, George T.	686.31
1474	Merrin, James	489.65
1475	Moore, Fred E.	402.89
1476	Morgan, Lyman W.	573.98
1477	Nordquist, Carl G.	459.05
1478	Ogden, Lawrence	426.31
1479	Osborn, Robert B.	484.26
1480	Parkinson, Lute J.	754.06
1481	Pegis, Anton G.	487.24
1482	Peters, William R.	501.60
1483	Pierce, A. L.	365.42
1484	Pinnick, Harry T.	502.94
1485	Pohrte, Theodore W.	418.01
1486	Poole, H. Gordon	779.68
1487	Preston, Ronald D.	541.11
1488	Reed, John J.	695.51
1489	Reynolds, G. Fredric	427.74
1490	Richtmann, W. M.	529.49
1491	Rinehart, John S.	888.89
1492	Robinson, James G.	633.94
1493	Rodgers, Paul A.	513.12
1494	Sankovitz, James L.	448.68
1495	Schieltz, N. Cyril	612.35
1496	Shull, Charles M. Jr.	477.01

SPECIAL APPROPRIATION

FACULTY PAYROLL - Voucher #412

1497	Sisson, George T.	351.33
1498	Smiley, Francis E., Jr.	503.62
1499	Starks, Charles W.	371.28
1500	Steinhauer, Gurnett	831.74
1501	Stewart, Frances L.	322.83
1502	Sutherland, Joycelyn	290.11
1503	Taylor, Robert J.	356.97
1504	Thomas, John C.	344.61
1505	Trexler, David W.	444.44
1506	Vanderwilt, John W	1,169.75
1507	Van Pelt, Chancy D.	425.22
1508	Weimer, Robert J.	509.02
1509	Wichmann, Arthur P.	596.92
1510	Wilcox, Virginia Lee	588.17
1511	Williams, Art	465.13
1512	Williams, John T.	525.68
1513	Wright, Curtis E.	400.44
1514	Wright, W. Lloyd	342.47

TOTAL FACULTY PAYROLL

64,101.55

SPECIAL APPROPRIATION

CIVIL SERVICE PAYROLL - Voucher #413

1515	Apodaca, Richard M.	227.64
1516	Averill, Margaret S.	134.63
1517	Bain, Miriam W.	299.95
1518	Barthel, William L.	285.66
1519	Berlin, Avis M.	173.56
1520	Billingham, Charles	288.57
1521	Bliss, Mary Geneva	216.34
1522	Bodh, Jacqueline L.	211.91
1523	Braun, Frank J.	284.83
1524	Britton, Esther	235.55
1525	Brobeck, Harold V.	277.23
1526	Brown, Em Arnold	303.68
1527	Bufmak, Frank	224.82
1528	Burtlow, Cedric Gene	334.18
1529	Bussert, Shirley	244.04
1530	Carlson, Phyllis H.	280.79
1531	Carper, Leorabel	209.18
1532	Carver, Walter B.	239.05
1533	Casedy, Leonard D.	397.65
1534	Chambers, Paul L.	309.33
1535	Childers, Engra M.	330.89
1536	Connor, Rex L.	273.80
1537	Crane, Lidia A.A.	190.00
1538	Danley, Clint E.	298.25
1539	Dickens, Earl	441.85
1540	Dillon, Dorothy V.	151.66
1541	Dillon, Harold Ross	334.31
1542	Dinkmeyer, Elvera	289.66

## SPECIAL APPROPRIATION

## CIVIL SERVICE PAYROLL - Voucher #413

1543	Dixon, Sara	205.31
1544	Dolan, Francis	356.02
1545	Drake, Ollie L.	157.89
1546	Dygert, Harold	229.66
1547	Easley, Fred D.	377.20
1548	Eastin, Dick	242.75
1549	Eddleman, Janice C.	264.22
1550	Farmer, Clarence J.	239.05
1551	Fortune, William E.	318.88
1552	Gallegos, Alfred J.	333.41
1553	Geary, Edwin J.	300.61
1554	Gillchrist, Clarence	222.15
1555	Godfrey, J. H.	256.25
1556	Goodhead, James W.	185.59
1557	Gregory, Clyde G.	365.76
1558	Grewal, Martha H.	275.17
1559	Hansen, Ola E.	219.51
1560	Hatfield, John D.	311.48
1561	Hendrickson, Vernon A.	116.67
1562	Hoffman, Helen M.	199.25
1563	Hofmeister, Edward C.	277.08
1564	Hoskins, Raymond	182.99
1565	Howarter, William H.	244.23
1566	Jenson, Hendrietta O.	258.76
1567	Johnston, Helen	303.91
1568	Krattli, Tetley	287.69
1569	Kruger, Richard F.	256.25
1570	Kubesh, Josephine	225.55
1571	Lamb, Melanee B.	245.42
1572	Lange, Edward	373.91
1573	Lee, William	339.07
1574	Lietz, Rudolph	312.28
1575	Ljungvall, Donald	312.36
1576	Lochel, Dee Ann R.	253.25
1577	Loving, Orville O.	385.14
1578	Mandiloff, Dean M.	329.89
1579	Mandiloff, Vasil C.	256.25
1580	Marvin, Thomas	235.82
1581	Matthews, Arthur W.	204.25
1582	Mattson, Walter	312.36
1583	Meerdink, Elly	210.49
1584	Nester, Chris L.	360.33
1585	Messmer, Joseph F.	139.89
1586	Michaelis, Harold G.	280.30
1587	Mineff, Peter	274.17
1588	Moore, Onace	245.35
1589	Nandrea, Michael, Jr.	244.05
1590	Nicholls, Clarence	419.49
1591	Nobles, William	211.55
1592	Nolte, Beth	201.19
1593	Nordyke, Ina G.	223.00
1594	Obermeyer, Robert H.	246.50
1595	O'Lear, Thomas F.	352.29
1596	O'Neil, Milton F.	405.39
1597	Paddleford, Mary M.	248.55

## SPECIAL APPROPRIATION

## CIVIL SERVICE PAYROLL - Voucher #413

1598	Parsons, Von E.	269.01
1599	Partridge, Jesse C.	205.38
1600	Payne, Jesse E.	273.53
1601	Perez, John R.	169.70
1602	Perez, Jose M.	279.78
1603	Peters, Roy V.	239.05
1604	Phillips, Helen K.	236.44
1605	Pickthall, John W.	402.04
1606	Porter, Dorothy M.	270.35
1607	Ratcliff, John B.	367.36
1608	Rheams, Ruth Ann	319.99
1609	Rice, Shirley A.	210.99
1610	Richards, Robert H.	357.97
1611	Robb, Donald	257.08
1612	Rogers, Charlotte C.	213.36
1613	Routh, Carl D.	287.84
1614	Rushton, John E.	237.02
1615	Sackett, Ruth N.	248.19
1616	Schader, Loretta B.	269.81
1617	Schieffelin, Eleanor	308.55
1618	Simpson, Albert E.	313.71
1619	Simpson, Bert D.	219.51
1620	Simpson, Frances	257.75
1621	Simpson, Minnie	236.71
1622	Smith, Mildred	252.41
1623	Spencer, Robert A.	369.80
1624	Stark, Henry C.	285.68
1625	Steffonich, Marvyl I.	284.53
1626	Sterling, Mary Ann	304.91
1627	Stolpa, Vincent R.	403.16
1628	Teer, Lacy E.	178.33
1629	Thomas, Laverne F.	256.25
1630	Thomas, Luella F.	256.75
1631	Tiedt, John	236.25
1632	Tomsic, Frank J.	233.56
1633	Tracy, Frank A.	367.18
1634	Tripp, Warren	334.18
1635	Underwood, Lavern P.	268.01
1636	Underwood, William V.	269.65
1637	Valentine, Florence D.	215.16
1638	Van Dewerker, Letta	270.31
1639	Vaughn, Clarence	221.82
1640	Waters, Ernest E.	442.02
1641	Wendell, David	303.44
1642	Williams, Charlotte	201.19
TOTAL CIVIL SERVICE PAYROLL		34,730.55

## SPECIAL APPROPRIATION

## MISCELLANEOUS PAYROLL - Voucher #414

1643	Advincula, Guido, Jr.	90.97
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## SPECIAL APPROPRIATION

## MISCELLANEOUS PAYROLL - Voucher #414

1644	Balachandran, Kandiah	147.33
1645	Barge, Keith A.	142.28
1646	Bennett, Gary J.	40.00
1647	Bond, Judy	42.75
1648	Bondurant, Kenneth T.	147.33
1649	Cabrera, R. Ricardo	79.23
1650	Chapin, Charles E.	100.00
1651	Chu, Hwai Fu	90.97
1652	Coolbaugh, David F.	323.54
1653	Crews, George	85.00
1654	Cruickshank, Michael	218.90
1655	Delgado, Jose	147.33
1656	Diebold, Frank E.	147.33
1657	Eisen, Jaime M.	147.33
1658	Generoso, Eustaquio E.	79.23
1659	Gilles, Albert P., Jr.	158.91
1660	Hancock, Mildred	6.48
1661	Henderson, Don K.	85.00
1662	Hobbs, James W.	135.57
1663	Hoefer, Arthur	249.00
1664	Innis, Marcia L.	288.03
1665	Jacobson, Jimmy J.	59.39
1666	Jaffe, Felix	100.00
1667	Jennings, Larry D.	85.00
1668	Judy, Millard M.	228.60
1669	Kanby, Joseph	313.45
1670	Kanby, Louis	325.25
1671	Kang, George T. C.	100.00
1672	LaFehr, Thomas R.	170.00
1673	Lewis, Ronald L.	85.00
1674	Manning, Gerald	79.23
1675	Messmer, Joseph F.	53.37
1676	Olson, Kathryn L.	18.97
1677	Page, William D.	85.00
1678	Pan, Poh Hsi	147.33
1679	Plummer, Mark	147.33
1680	Pond, Robert A.	40.00
1681	Porter, Darrell	147.33
1682	Powell, Charles L.	415.08
1683	Roberdeau, Sheldon	90.97
1684	Rowe, George	142.87
1685	Sanders, Robert	147.33
1686	Sethi, K. B.	15.50
1687	Seymour, David L.	79.23
1688	Siems, Peter L.	100.00
1689	Sinclair, William F.	100.00
1690	Tan, Mario Y.	67.66
1691	Thompson, David L.	158.91
1692	Valencia, Lorraine	120.76
1693	Valencia, Lorraine	142.28
1694	Van Horn, Horace M.	243.60
1695	Van Poolien, H. K.	193.60
1696	Walton, David S.	67.66
1697	Wang, Yung Liang	158.91

## SPECIAL APPROPRIATION

## MISCELLANEOUS PAYROLL - Voucher #414

1698	Yoelin, Sherwin D.	100.00	
	TOTAL MISCELLANEOUS PAYROLL		7,482.12

## SPECIAL APPROPRIATION

## STUDENT HELP PAYROLL - Voucher #414

1699	Alcott, Arthur D.	12.00
1700	Bailey, Harold L., Jr.	7.00
1701	Barfoot, David	25.00
1702	Beatty, Phillip	9.00
1703	Bennett, Gary J.	3.00
1704	Bingham, Don	15.00
1705	Bond, David M.	69.00
1706	Bowie, Robert A.	20.00
1707	Brom, Gary A.	32.00
1708	Brown, Delmer L.	27.00
1709	Buturia, Frank J., Jr.	27.00
1710	Carlson, Bill	14.50
1711	Cella, Anthony	22.00
1712	Cheema, Inder	30.00
1713	Cines, Eugene S.	30.00
1714	Clark, James W.	10.00
1715	Cluck, Richard R.	6.00
1716	Conway, Richard D.	19.00
1717	Cook, John	21.50
1718	Cruickshank, M. J.	59.00
1719	Davenport, George C.	16.00
1720	Davidson, John A.	15.50
1721	Denney, Jerry	20.00
1722	Dimmick, Charles W.	20.00
1723	Duvall, D. S.	15.00
1724	Engelhardt, Kenneth	23.00
1725	Evans, Albert V., Jr.	35.75
1726	Farris, Douglas F.	30.00
1727	Flesner, William G.	14.00
1728	Flesner, William G.	30.00
1729	Fritz, Frank P.	20.00
1730	Gallegos, Orlie A.	68.00
1731	Gibson, Gary	9.00
1732	Gomes, Stephen	10.50
1733	Goodmundson, Robert	21.00
1734	Grogan, Mike	30.00
1735	Hannan, James H., III	30.00
1736	Heiser, George G.	19.25
1737	Henry, William A.	16.00
1738	Hickman, Richard	5.00
1739	Hoagland, Richard	7.50
1740	Hoefner, Neal A.	23.25
1741	Hohmann, Gerald W.	28.00
1742	Hunzeker, W. D.	18.00
1743	Hutchinson, G. L.	30.00

## SPECIAL APPROPRIATION

## STUDENT HELP PAYROLL - Voucher #414

1744	Nyatt, Michael V.	31.50
1745	Johnson, Tim	30.00
1746	Jones, Ross	20.00
1747	Kaiser, Robert	29.50
1748	Kern, William J.	29.50
1749	King, Dennis	22.25
1750	Koch, Robert W.	60.00
1751	Ko, Maung Ko	27.50
1752	Kuhn, Martin	30.00
1753	Lenz, Terry G.	23.00
1754	Loughry, Pat	30.50
1755	Macfadyen, John D.	4.75
1756	May, Edward R.	15.00
1757	McClure, Jerry W.	3.50
1758	McClure, Jerry W.	27.50
1759	Meyers, Galen L.	9.00
1760	Miller, Bruce	30.00
1761	Montano, Julio H.	39.50
1762	Murray, Bob	14.00
1763	Nelson, John D.	21.00
1764	O'Grady, William E.	10.50
1765	Orr, Larry W.	6.50
1766	Owen, Edwin	9.00
1767	Patton, Gary	34.00
1768	Peterson, Dale W.	12.00
1769	Peterson, Jerry	15.00
1770	Porter, Gary	13.50
1771	Prostak, Victor J.	18.00
1772	Quick, Gordon M.	35.50
1773	Rayno, John R.	37.00
1774	Riecken, Robert J.	30.00
1775	Sanders, Douglas V.	20.00
1776	Schilling, Glenn	29.50
1777	Schocke, John J.	34.50
1778	Siebert, Donald L.	30.00
1779	Simpson, Percival A.	9.00
1780	Smith, Walter C.	14.00
1781	Snell, Gary D.	3.00
1782	Soe, Mya	30.00
1783	Somers, John B.	35.00
1784	Sorenson, Arvid	9.00
1785	Soriano, Rudy F.	13.50
1786	Speltz, Charles N.	31.00
1787	Stradley, James A.	4.00
1788	Strain, Charles M.	34.50
1789	Summer, William Q.	12.00
1790	Tamsen, John	11.00
1791	Tejera, Frank D.	30.00
1792	Tin, Maung T.	19.00
1793	Tisone, Thomas C.	29.00
1794	Torkington, Don	23.00
1795	Townsend, Ralph E.	30.00
1796	Urban, Larry E.	9.00
1797	Van Sant, Vernon	17.50
1798	Welborn, Lawrence E.	31.50

SPECIAL APPROPRIATION

STUDENT HELP PAYROLL - Voucher #414

1799	Wentz, Hugh O.	23.00	
1800	Wheeler, John	36.00	
1801	Wretling, LaRoy E.	11.00	
1802	Wright, Warren L.	33.50	
1803	Wynn, Albert L.	2.00	
1804	Zakovi, Clark	30.00	
1805	Zanetell, J. Alan	3.00	
1806	Zanetell, J. Alan	25.00	
1807	Zimbeck, Don	24.00	
	TOTAL STUDENT HELP PAYROLL		2,428.25
	TOTAL MISCELLANEOUS & STUDENT HELP PAYROLL		9,910.37

SPECIAL APPROPRIATION

DEDUCTIONS ON FACULTY PAYROLL - Voucher #412

Federal Withholding Tax	11,519.04
Colorado Withholding Tax	1,673.56
Retirement	5,079.19
Equitable Life Assurance Society	1,595.90
C.S.M. Credit Union	1,219.23
Mile High United Funds	125.00
War Bonds	397.50

SPECIAL APPROPRIATION

DEDUCTIONS ON CIVIL SERVICE PAYROLL - Voucher #413

Federal Withholding Tax	6,166.10
Colorado Withholding Tax	749.74
Retirement	2,862.12
Blue Cross & Blue Shield	993.05
Colorado Employees' Credit Union	109.77
C.S.M. Credit Union	1,443.73
Civil Service Insurance	55.00
Mile High United Funds	24.10
War Bonds	66.25

SPECIAL APPROPRIATION

DEDUCTIONS ON MISCELLANEOUS PAYROLL - Voucher #414

Federal Withholding Tax	567.33
Colorado Withholding Tax	52.64
C.S.M. Credit Union	<u>111.49</u>

143,553.21

SPECIAL APPROPRIATION

DEDUCTION VOUCHERS

415	State's Share of Retirement	7,731.23	
416	Equitable Life Assurance Society	1,539.38	
	GRAND TOTALS--PAYROLLS & DEDUCTIONS		152,823.82

SPECIAL APPROPRIATION

EXPERIMENTAL PLANT PAYROLL - Voucher #417

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

SPECIAL APPROPRIATION

DEDUCTIONS ON EXPERIMENTAL PLANT PAYROLL - Voucher #417

	Federal Withholding Tax	81.00	
	Colorado Withholding Tax	11.92	
	Retirement	27.00	

SPECIAL APPROPRIATION

DEDUCTIONS ON EXPERIMENTAL PLANT PAYROLL

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

SCHOOL OF MINES TAX FUND

SUPPLY VOUCHERS

403	ABC Metals Corporation	9.45	
404	Acme Fast Freight, Inc.	9.29	
405	Adams Pipe Repair Products	48.30	
406	Advance Wiping Cloth Co.	22.00	
407	Aero Radiator Service	15.00	
408	Aggregates, Incorporated	6.00	
409	Amateur Wrestling News	4.00	
410	American Linen Supply Co.	207.43	
411	American Philosophical Society	10.00	
412	American Photocopy Equipment Co.	72.46	
413	American Society for Metals	75.62	
414	American Society for Testing Materials	71.75	

## SCHOOL OF MINES TAX FUND

## SUPPLY VOUCHERS

415	American Ventilation Co.	14.50
416	Amsterdam Paper Co.	43.00
417	Aviation Industrial Supply Co.	7.00
418	Maynard F. Ayler	12.32
419	Burdette Banks	1,743.01
420	Clark F. Barb	156.90
421	Barnett Company	1,000.00
422	"Stu" Beresford, Inc.	305.70
423	The Book Basement	9.00
424	Braniff Airways	118.70
425	Fritz S. Brennecke	36.26
426	Charles Bruning Co., Inc.	24.70
427	The Budd Company	107.97
428	H. D. Burdick	172.20
429	Burstein-Applebee Co.	31.79
430	Business Forms, Inc.	21.75
431	Canadian Institute of Mining and Metallurgy	10.55
432	Canjar Rifle Accessories	60.00
433	Carpenter Paper Co.	514.10
434	Capitol Hill Blueprints, Inc.	8.85
435	Central Magazine Co., Inc.	678.75
436	Clipper Manufacturing Co.	588.21
437	Mel Coffman Associates, Inc.	52.50
438	Colorado Central Power Co.	2,811.55
439	Colorado Engraving Company	12.44
440	Columbia Ribbon & Carbon Mfg. Co.	273.49
441	Continental Air Lines, Inc.	145.85
442	Continental Oil Company	66.52
443	Ben Cook Supply Co.	231.81
444	Creative Gardens	8.75
445	Cromars'	64.89
446	Joseph Edward Davies	20.30
447	Denver Air Machinery Co.	121.42
448	Denver Bookbinding Company	231.45
449	Denver Electronic Supply Co.	59.34
450	Denver Wood Products Co.	476.28
451	Earl Dickens	17.36
452	Elvera B. Dinkmeyer	66.33
453	Dixon Paper Co.	806.40
454	Dow Corning Corporation	43.00
455	Duvall-Davison Lumber Co.	23.16
456	H. H. Earhart	16.87
457	Eastman Kodak Stores, Inc.	33.93
458	Thomas A. Edison Industries	68.00
459	Elk Coal Company	3,372.35
460	Europa Publications Limited	22.00
461	Federal Envelope Co.	17.56
462	Edward G. Fisher	100.00
463	Fisher Scientific Company	10.64
464	David E. Fletcher	11.20
465	The Foss Company	59.29
466	M. L. Foss, Inc.	168.96
467	Friden, Inc.	16.00
468	Ernest F. Fullam, Inc.	13.50

## SCHOOL OF MINES TAX FUND

## SUPPLY VOUCHERS

469	Gates Factory Store, Inc.	23.58
470	Genuine Parts Company	57.06
471	Geoffroy-Lane, Inc.	85.00
472	Geophysical Directory	5.00
473	City of Golden	450.00
474	Golden Laundry-Mat	152.34
475	Golden Press	13.70
476	Golden's Spudnut Coffee Shop	30.00
477	Graham Paper Co.	145.88
478	Jack Hancock	3.50
479	Harry Hansen, Inc.	10.54
480	John R. Hayes	57.50
481	Heath Company	64.02
482	Hendrie & Bolthoff Co.	295.01
483	Idaho Springs Lumber Co.	184.24
484	International Business Machines Corporation	1,014.28
485	Interscience Publishers, Inc.	11.14
486	Interstate Radio & Supply Co.	365.14
487	Jack's Pharmacy	4.74
488	Jeffco Engineering Supply Co.	4.90
489	Jefferson Printing	70.00
490	Jefferson Transit Mix Co.	23.38
491	George W. Johnson	40.50
492	Walter J. Johnson, Inc.	33.00
493	A. Raymond Jordan	21.00
494	Joy and Cox, Inc.	35.91
495	Kano Laboratories, Inc.	22.50
496	Kistler's	28.65
497	Kohler McLister Paint Co.	105.20
498	Truman H. Kuhn	17.50
499	Ladd Research Industries, Inc.	32.96
500	Lakewood Travel Service	110.38
501	Edward W. Lange	8.33
502	Oscar H. Lentz	18.76
503	F. J. Leonard Co.	166.75
504	Card Division--Library of Congress	54.42
505	Litho Sales & Service Co.	25.20
506	Life Book Department	15.40
507	McMurtry Mfg. Co.	97.80
508	Malco Sales Co.	38.25
509	Marchant	10.50
510	Massachusetts Institute of Technology	17.40
511	Meyer Hardware & Sporting Goods	40.38
512	Microcard Editions, Inc.	4.00
513	Micro-Circuits Co.	23.11
514	Nine Safety Appliances Co.	22.44
515	Mine & Smelter Supply Co.	1,022.03
516	Mines Supply Co.	8.80
517	Montgomery Ward & Co.	24.58
518	Moore Business Forms, Inc.	81.50
519	Mountain Plains Library Association	10.00
520	Mountain States Telephone & Telegraph Company	1,847.94
521	MP Engineering Company	19.48

## SCHOOL OF MINES TAX FUND

## SUPPLY VOUCHERS

522	Foto Munoz	68.00
523	Mutual Furniture & Fixture Co.	179.85
524	National Mine Service Co.	25.00
525	New Mexico Geological Society	8.75
526	NRC Equipment Corporation	440.43
527	O'Meara's	43.17
528	Panhandle Geological Society	12.50
529	Paramount Cleaners	69.95
530	Paul Parker	10.00
531	Patten Engineering Co.	90.57
532	Penn Publications	20.45
533	William R. Peters	39.62
534	John W. Pickthall	9.17
535	Pioneer Auto Wrecking Co.	15.48
536	Pitney-Bowes, Inc.	15.12
537	Plasticrafts, Inc.	22.52
538	PR Quarterly	4.00
539	Public Service Co. of Colorado	268.31
540	Railway Express Agency, Inc.	10.48
541	Ransom Safe Company	37.24
542	Readex Microprint Corporation	256.10
543	J. J. Reed	6.72
544	Republic Flow Meters Co.	28.50
545	C.S.M. Revolving Fund	144.06
546	James G. Robinson	27.44
547	Rocky Mountain Camera Repair Co.	20.50
548	Ryall Electric Supply Co.	173.03
549	Sachs-Lawlor	4.65
550	James L. Sankovitz	25.48
551	E. H. Sargent & Co.	5.50
552	C. Cyril Schieltz	203.29
553	Sherwood Solvents, Inc.	44.00
554	Charles M. Shull, Jr.	20.16
555	Sierra Tahoe Publishing Co.	7.50
556	Sinclair Refining Co.	194.55
557	Francis E. Smiley, Jr.	33.74
558	Jerry Smith	13.18
559	Snodgrass & Smith Co.	67.30
560	Sondie & Bronelle	27.30
561	Speedry Products of Iowa	22.03
562	Spex Industries, Inc.	50.00
563	John R. Stacy	187.50
564	Stechert-Hafner, Inc.	1,464.51
565	Gurnett Steinhauer	16.38
566	Strawn's	24.50
567	Techneco Co.	9.79
568	Telberg Book Co.	10.00
569	Texaco, Inc.	34.65
570	Thomas Machine & Mfg., Inc.	113.70
571	Thor Power Tool Company	15.80
572	Transport Clearings of Colorado, Inc.	74.58
573	Tulsa Book & Record Shop, Inc.	8.50
574	Underwood Corporation	37.40
575	Union Supply Co.	5.10
576	United Air Lines	184.50



SCHOOL OF MINES TAX FUND

SUPPLY VOUCHERS

577	Forest Service, U.S. Dept. of Agriculture	46.90	
578	U.S. Welding Works Co., Inc.	78.93	
579	United Tool & Material Co.	47.87	
580	University of Colorado Press	6.81	
581	University Microfilms, Inc.	14.20	
582	Utah Geological & Mineralogical Survey	14.00	
583	John W Vanderwilt	3.64	
584	Van Waters & Rogers, Inc.	28.47	
585	VariTyper Corporation	76.63	
586	Wards Natural Science Establishment, Inc.	46.06	
587	Warren Lumber & Hardware	1,047.33	
588	Weaver Electric Co.	62.85	
589	Weiner Bros. Electric Supply Co.	20.55	
590	West Tape & Label Co.	90.72	
591	Western Cine Service, Inc.	205.00	
592	Western States Machinery Co.	5.99	
593	Virginia Lee Wilcox	11.10	
594	John Wiley & Sons, Inc.	29.72	
595	C. G. Wilhelm Co.	50.00	
596	Williams & Associates, Inc.	86.12	
597	Winter-Weiss Co.	60.00	
598	Curtis Wright	6.65	
599	Zep Manufacturing Corporation	31.26	
	TOTAL SUPPLY VOUCHERS - TAX FUND		29,758.67

SPECIAL APPROPRIATION

SUPPLY VOUCHERS - Fund 1933-31

419	Kelly's Business Furniture Co.	92.50	
420	Tektronix, Inc.	1,016.37	
	TOTAL SUPPLY VOUCHERS - Fund 1933-31		1,108.87

SPECIAL APPROPRIATION

EXPERIMENTAL PLANT FUND - 1933-52

421	C.S.M. Research Fdtn., Inc.	1,580.39	
	TOTAL EXPERIMENTAL PLANT FUND - 1933-52		1,580.39

EXPERIMENTAL PLANT FUND - 3026

4	C.S.M. Research Fdn., Inc.	418.69
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TOTAL EXPERIMENTAL PLANT FUND - 3026		418.69
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