

SPECIAL APPROPRIATION FUND

FACULTY PAYROLL

743	Charles W. Starks	301.01
744	Charles W. Starks	118.06
745	Gurnett Steinbauer	527.24
746	Eugene J. Taylor	220.67
747	Eugene J. Taylor	152.31
748	Chris Tolos	298.45
749	Russell B. Travis	311.40
750	John W Vanderwilt	680.24
751	Leon S. Ward	420.90
752	Leon S. Ward	194.25
753	Harry Weckerling	41.25
754	Pauline K. Whalen	233.77
755	Arthur P. Wichmann	384.95
756	Arthur P. Wichmann	177.32
757	Virginia Lee Wilcox	259.07
758	Art Williams	303.36
759	John T. Williams	299.95
760	G/ Duncan Wispress	474.04
761	David D. Woodbridge	291.07

TOTAL FACULTY PAYROLL

40,777.03

SPECIAL APPROPRIATION FUND

CIVIL SERVICE PAYROLL

762	Muncie Floyd Altridge	144.10
763	Arthur Arvidson	139.10
764	Claud A. Bacon	213.37
765	Miriam W. Bain	185.04
766	Tom Bernatis	188.32
767	Charles A. Billingham	210.63
768	Mary Geneva Bliss	173.66
769	Janet O. Bovey	168.66
770	Frank J. Braun	181.82
771	W. F. Bridges	207.57
772	Edward Brill	228.00
773	Harold V. Brobeck	227.52
774	Frank Bufink	153.21
775	Cedric Gene Burtlow	184.89
776	Shirley Bussert	162.54
777	Albert Lewis Carsten	170.91
778	Walter B. Carver	183.11
779	Leonard D. Casady	217.55
780	Paul L. Chambers	186.74
781	Clara C. Champion	169.82
782	Willa Jean Charon	194.28
783	Engra M. Childers	218.22
784	Peter Conti	199.50
785	James L. Cooper	201.67
786	John Arrie Crabtree	203.14
787	Mary Ann Cunningham	164.76
788	Clint E. Danley	177.22
789	Earl Dickens	316.41
790	Clair E. Dillon	221.46
791	Ross Harold Dillon	204.80

October 11, 1954

SPECIAL APPROPRIATION FUND

CIVIL SERVICE PAYROLL

792	Elvera Dinkmeyer	169.82
793	Claude E. Dellar	151.50
794	Ollie L. Drake	144.10
795	Sterling L. Dryden	212.07
796	Marjorie G. Dugger	165.32
797	Fred D. Easley	267.38
798	Dick Eastin	161.90
799	Audrey Eddleman	121.12
800	Sally Service Faber	102.03
801	Clarence J. Farmer	167.85
802	Mary Lou Fitch	181.06
803	Howard H. Forlwer	315.20
804	Alfred J. Gallegos	191.14
805	Margaret T. Gallop	190.00
806	J. H. Godfrey	175.79
807	Clyde G. Gregory	291.94
808	Patricia Guild	181.06
809	Joseph M. Hedricus	170.59
810	C. G. Hemberger	271.30
811	George M. Hogue	169.35
812	Carl Hall Huggins	233.78
813	Journe H. Jefferies	179.06
814	William Robert Johnson	203.14
815	Helen Johnston	192.89
816	Joyce J. Jones	203.30
817	Elof Jonsson	175.83
818	John D. Knopf	236.50
819	William Koker	150.16
820	Josephine Kubesh	180.19
821	Lois M. Lamberson	168.66
822	Edward Lange	213.28
823	William Lee	224.36
824	Gladys Lewis	172.94
825	Lee J. Lewis	11.85
826	Rudolph Lieta	203.14
827	Shella M. Light	163.26
828	Donald Ljungvall	234.10
829	Fred Ljungvall	224.26
830	Orville O. Loving	260.90
831	Dugan S. J. Mageshon	266.20
832	Vasil C. Mandiloff	183.11
833	Charles Marchand	255.80
834	Thomas Marvin	162.92
835	Walter Mattson	218.40
836	O. F. Naughan	213.61
837	Chris Nester	216.51
838	Peter Minoff	181.51
839	Elmer R. Mitchell	71.98
840	Onace Moore	181.82
841	Flore Morosan	181.51
842	Maryvl E. Neal	157.69
843	Jeanne L. Nelson	141.22
844	Edwin W. Newbury	179.88
845	Clarence Nicholls	268.25
846	Norma Jan O'Connor	162.54
847	Thomas F. O'Lear	205.69
848	H. F. O'Neill	257.55

October 11, 1954

SPECIAL APPROPRIATION FUND

CIVIL SERVICE PAYROLL

849	Consuelo Owens	164.62
850	Mary M. Paddleford	223.94
851	John D. Palmer	167.85
852	Ada Maurine Parsons	162.54
853	Jesse E. Payne	227.36
854	John R. Perez	177.22
855	Jose M. Perez	190.60
856	Joseph Perry	230.36
857	John W. Pickthall	293.20
858	John B. Ratcliff	246.90
859	Ruth Ann Rhoads	183.29
860	James R. Rich	210.48
861	Robert H. Richards	254.01
862	Ruth W. Sackett	180.72
863	Albert E. Simpson	216.32
864	V O I D	-0-
865	James Smith	266.90
866	Mary C. Smith	206.72
867	Robert A. Spencer	262.37
868	Mary Ann Sterling	172.89
869	Leslie E. Talbert	202.43
870	John E. Terry	172.94
871	La Verne F. Thomas	163.61
872	Vera H. Throckit	162.54
873	John Tiedt	175.79
874	Warren Tripp	203.14
875	Katherine L. Valore	183.32
876	Loren Wason	12.42
877	Ernest E. Waters	277.55
878	Janice C. Weber	173.66
879	William Weller	175.79
880	Barbara White	163.66

TOTAL CIVIL SERVICE PAYROLL

22,863.47

SPECIAL APPROPRIATION FUND

MISCELLANEOUS PAYROLL

881	Mohammad A. Bashir	99.81
882	John D. Corbett	210.13
883	Kantilal Desai	81.78
884	James S. Hastings	110.00
885	Joachim H. Heinicke	110.00
886	Ellis B. Herrington, Jr.	44.90
887	Edwin J. Hodler, Jr.	99.81
888	Gerald William Jafferis	89.41
889	Donald L. Johnson	110.00
890	David C. Johnson	99.81
891	Cecilia Kelsey	52.50
892	Mortimer A. Kline, Jr.	110.00
893	Edward C. Kochler	152.85
894	Kurt Oliver Linn	99.81
895	Robert Morgan	62.00

October 11, 1954

SPECIAL APPROPRIATION FUND

MISCELLANEOUS PAYROLL

896	Donald O. Rausch	110.00
897	George D. Shier	37.93
898	Peter Steinhauser	62.00
899	Lial M. Tipton	221.59
900	Thomas Tullis	110.00
901	Heirik Karel Van Poolten	110.00
902	Marion Deane Whitels	112.45
TOTAL MISCELLANEOUS PAYROLL		2,296.78

SPECIAL APPROPRIATION FUND

STUDENT HELP PAYROLL

903	From Advani	17.25
904	Frank Alkyam	78.28
905	N. H. Anderson	8.25
906	Nathan Avery	22.50
907	John H. Barney	40.00
908	David Blodget	36.00
909	John R. Blomberg	6.00
910	Louis M. Bonafoni	22.13
911	R. E. Brooks	13.50
912	Harlan J. Brown	7.50
913	Jon W. Burke	22.50
914	Lalit K. Chandhok	3.00
915	Houshang P. Contractor	11.25
916	P. M. Deshpande	19.50
917	Bob Dugger	25.50
918	Hank Emery	31.50
919	Donald Gier	22.50
920	V. G. Gioia	3.38
921	Stanley S. Gira	18.75
922	Fred J. Graberth	43.50
923	Hile Hoffman	10.31
924	Jerrald R. Hollowell	3.38
925	Robert N. Johnson	9.00
926	Sid Johnston	9.75
927	V. Franklin Kelly	12.75
928	H. K. Kothari	19.50
929	Edward A. Krisher III	15.38
930	Tom Kusara	22.50
931	L. K. Lepley	39.00
932	Robert W. MacCannon	18.00
933	Pritam Mehta	2.63
934	Ronald G. Merton	10.88
935	Steve Milne	3.75
936	Kent Miller	10.50
937	Charles L. Miser	9.75
938	Thomas A. Morgan	23.63
939	Robert K. Oliver	7.88
940	Malvin G. Owsen	11.25
941	Sidney B. Peyton	28.00
942	Gordon H. Pugh	30.75
943	H. N. Quersly	49.50

October 11, 1954

SPECIAL APPROPRIATION FUND

STUDENT HELP PAYROLL

944	Wilmot P. Reid III	3.75	
945	Eugene Edward Risch	68.57	
946	Ronald E. Root	8.25	
947	Oscar D. Salazar	8.25	
948	C. C. Summers	16.88	
949	Louis L. Scher IV	21.38	
950	William G. Schultz	49.50	
951	G. T. Thadani	26.25	
952	Chuck White	8.63	
953	Loren H. Whitescarver	24.00	
954	Francis W. Wolek	6.75	
955	Charles R. Wood	4.50	
956	William Yopp	25.50	
	TOTAL STUDENT HELP PAYROLL		1,073.09
25	Federal Withholding Tax	8,421.00	
26	Retirement	3,608.69	
27	Colorado Hospital Service	1,034.90	
28	Insurance	80.53	
29	Credit Union	27.00	
30	War Bonds	342.50	
31	State Withholding Tax	336.50	
32	State's Share to Retirement	3,504.48	80,861.49
	TOTAL PAYROLL		84,365.97
33	Minnie Simpson		
	Supplemental Civil Service Payroll	103.93	
34	Federal Withholding Tax	23.40	
35	State Withholding Tax	.94	
	TOTAL SUPPLEMENTAL CIVIL SERVICE PAYROLL		128.27
	TOTAL PAYROLL INCLUDING SUPPLEMENTAL PAYROLL		84,494.24

EXPERIMENTAL PIANT FUND PAYROLL

10	Vernon L. Mattson	350.29	
	TOTAL EXPERIMENTAL PIANT FUND PAYROLL		350.29
10	Withholding Tax	43.80	
11	Retirement	20.83	
12	State Withholding Tax	1.75	
	TOTAL EXPERIMENTAL PIANT FUND		416.67

SCHOOL OF MINES TAX FUND

484	Acc-Kauffman Rubber Stamp & Seal Company	5.06	
485	Addressograph Multigraph Corporation	27.40	
486	United Advertising System, Inc.	75.43	

October 11, 1954

SCHOOL OF MINES TAX FUND

SUPPLY VOUCHERS

487	Albi Brothers Coal Company	65.28
488	Allegro Music Shop	78.60
489	The American Museum of Natural History	208.00
490	American Radiator & Standard Sanitary Corp.	123.39
491	American School Supply	164.16
492	Analytical Measurements, Inc.	125.00
493	Edwin C. Anderson Company	109.08
494	Arvada Headi-Mix	139.95
495	Clark F. Barb	20.56
496	John H. Barney	41.16
497	Victor W. Bauman	9.56
498	Black Star Products	60.00
499	Bryant Colorado Company	36.01
500	Builders Service Bureau, Inc.	6.59
501	H. D. Burdick	6.02
502	William V. Burger	24.66
503	J. S. Garner & Company	686.13
504	R. P. Cargille Laboratories, Inc.	22.47
505	Frederick M. Carpenter	10.74
506	Carpenter Paper Company	116.49
507	The Carson Grocery Company	19.51
508	Central Book Company	75.00
509	Central Scientific Company	11.38
510	Cobb & Stephens	730.81
511	The Colorado Builders' Supply Company	30.99
512	Colorado Central Power Company	19.97
513	C.S.M. Research Foundation, Inc.	33.40
514	Colorado Transcript	7.20
515	Continental Oil Company	63.79
516	John R. Corbally	21.00
517	John D. Corbett	328.50
518	Craig-Frederick Chevrolet Company	255.75
519	Crane-O'Fallon Company	605.57
520	Denver Bookbinding Company	321.76
521	Denver Fire Clay Company	2,015.18
522	Denver Key & Lock Company	42.75
523	Deall Denver Company	25.38
524	Duwall-Davison Lumber Company	238.06
525	Harold Barhart	12.04
526	Eastman Kodak Stores, Inc.	6.95
527	Economics Laboratory, Inc.	79.43
528	Educational & Institutional Cooperative Service	229.11
529	Electrons, Inc.	65.15
530	E-Z Way Laundry, John M. Young	188.18
531	Fisher Scientific Company	18.13
532	Foss Drug Company	258.64
533	M. L. Foss, Inc.	361.87
534	Frankel Carbon & Ribbon Company	87.50
535	Gates Factory Store, Inc.	13.70
536	Gaylord Brothers, Inc.	162.85
537	General Electric Company - Apparatus Division	13.20
538	General Electric Supply Corporation	342.38
539	Golden Motors, Inc.	101.37
540	The Golden Press, Inc.	115.00
541	The Goodyear Tire & Rubber Company, Inc.	23.92
542	The Heilm Press	19.95

October 11, 1954

SCHOOL OF MINES TAX FUND

SUPPLY VOUCHERS

513	Graham Paper Company	101.34
514	Raymond R. Gutzman	11.19
515	The Hallack & Howard Lumber Company	88.70
516	C. S. Hamond & Company	38.27
517	Harry Hansen, Inc.	79.42
518	Haseco, Inc.	15.03
519	Hawthorne Brush & Supply Company	28.66
520	Ivan L. Hebel	8.75
521	Edna Heerun	18.00
522	A. E. Heinsch	30.21
523	Hendrie & Bolthoff Company	41.83
524	Herbach & Rademan, Inc.	12.44
525	K. S. Herness	504.68
526	Industrial Paint Company	12.05
527	Instrument Service Company	34.27
528	Inter-State Radio & Supply Company	47.14
529	Jack's Pharmacy	6.30
530	Mirko Jancic	6.58
531	Jefferson Engineering Service	76.25
532	Johnson Service Company	7.54
533	Joy and Cox, Inc.	97.72
534	Kellogg's Hardware, Inc.	2.55
535	Kendrick-Bellamy Company	60.36
536	W. H. Kistler Stationery Company	258.74
537	J. L. Krusemark	17.95
538	Einton Laubach	7.35
539	L. W. LeRoy	57.00
540	W. H. Lowdermilk & Company	37.22
541	Laby Auto & Truck Rental Company	596.29
542	McGraw-Hill Book Company, Inc.	5.45
543	Donald Francis Nealy	8.54
544	Charles E. Nelbye	439.24
545	Marritt Tire Shop	6.58
546	Metal Goods Corporation	28.05
547	Meyer Hardware & Sporting Goods	21.00
548	Midwest Saw Filing & Grinding Works	21.10
549	Mine & Smelter Supply Company	1,087.22
550	Mine Safety Appliances Company	16.50
551	The Money Mercantile Company	5.19
552	Charles S. Morris	20.44
553	Motor Car Pool (Revolving Fund)	735.54
554	Mountain States Telephone & Telegraph Co.	964.51
555	The National Research Bureau, Inc.	18.75
556	National Spectrographic Sales Corporation	57.74
557	Casis Service Station	46.15
558	Lawrence Ogden	23.80
559	Orofio Warehouse	50.00
560	Parr Instrument Company	7.21
561	J. E. Payne	5.00
562	J. C. Penney Company	20.24
563	Perry-Browne, Inc.	238.95
564	John W. Pickthall	36.89
565	Pioneer Window Shade Factory	63.00
566	Pitney-Bowes, Inc.	36.00
567	Prefabricators, Inc.	61.86

October 11, 1954

SCHOOL OF MINES TAX FUND

SUPPLY VOUCHERS

598	Prints, Inc.	31.87
599	Public Service Company of Colorado	262.00
600	Purity Textiles Sales Corporation	57.75
601	Remington Rand, Inc.	10.10
602	CSN Revolving Fund	731.85
603	Riley's Superior Reproductions	89.80
604	The Rio Grande Company	23.27
605	Rocky Mountain Association Amateur Athletic Union of the United States	10.00
606	Rocky Mountain Bank Note Company	11.33
607	Sachs-Lawler	5.83
608	Sanitary Specialties Company	239.88
609	W. T. Shephard	41.00
610	Albert E. Simpson	1.82
611	Garnott Steinhauser	43.07
612	Strawn's Stationery	127.89
613	Time	6.00
614	W. Harold Tomlinson, Dr.	112.00
615	Turbo-Mixer	121.75
616	Union Pacific Railroad	111.45
617	Union Supply Company, Inc.	83.02
618	The United States Welding Works, Inc.	29.01
619	Vibrated Concrete Company	1,762.31
620	Western Chemical Company	107.59
621	Western Machinery Company	14.55
622	Western Typewriter Company	4.25
623	Westway Motor Freight, Inc.	230.85
624	Edwin L. Wiegand Company	8.92
625	TOTAL SUPPLY VOUCHERS	19,513.98

SPECIAL BUILDING FUND

148	American Radiator & Standard Sanitary Corp.	140.79
149	Bell Plumbing & Heating Company	6,899.54
	TOTAL SPECIAL BUILDING FUND	7,040.33

RESTRICTED FUNDS

ATHLETIC ASSOCIATION

71	Harold Brobeck	5.00
72	Mack L. Clayton, M.D.	66.00
73	Continental Airlines	2,140.20
74	The Courier	1.00
75	CSN Dining Hall	868.70
76	Denver Tennis & Ski Shop	9.00
77	Dr. Paul L. Jennings	50.00
78	Lowe & Campbell	104.04
79	Art Malnati, Inc.	2,085.80
80	Samuel P. Newman, M.D.	135.00
81	Porter Sanitarium & Hospital	4.00
82	Security Life & Accident Co.	480.00
83	Athletic Department - Washburn University	1,500.00
84	W. Lloyd Wright, M.D.	10.50
	TOTAL ATHLETIC ASSOCIATION	7,459.24

October 11, 1954

Messrs. Cooley and Brown of Cooley Gravel Company, 6101 Lowell Boulevard, entered the meeting to discuss a proposed building project on land adjacent to Highway 6 in which the school is interested. After a brief discussion, Messrs. Cooley and Brown left the meeting.

The minutes of the September 10, 1954 meeting were read and approved.

Mr. Steinhauser entered the meeting and presented the proposed budget for 1955-56. The budget was reviewed and approved as follows:

Estimated balance as of July 1, 1955	\$ 16,000.00
Estimated Receipts, July 1, 1955 to June 30, 1956	<u>1,610,697.05</u>
Total to be accounted for	\$1,626,697.05
Estimated Expenditures, July 1, 1955 to June 30, 1956	<u>1,576,613.52</u>
Estimated balance, June 30, 1956	\$ 50,000.00

Mr. Steinhauser presented the monthly statements as follows: Summary of Budget Appropriation and Disbursements, as of September 30, 1954; Balance Sheet, September 30, 1954; Mill Levy Building Fund, as of September 30, 1954; Special Building Fund as of September 30, 1954; Dining Hall, period August 26, through September 26, 1954; Canteen, Statement of Income and Expense, period August 30 through September 29, 1954; Mines Park, Statement of Income and Expense, September, 1954; Prospector Park, Statement of Income and Expense, September, 1954; Trial Balance, 1954-55 Health and Accident Plan, Associated Students of the Colorado School of Mines, Inc., September 30, 1954; Mines Park Addition, Statement of Income and Expense, September, 1954; Bradford Hall, Statement of Income and Expense, September, 1954; Statement, Bradford Hall Dormitory, as of September 30, 1954; and Mines Park Addition Fund, September 30, 1954.

Mr. Steinhauser reported that Bradford Hall, the new dormitory, was filled to capacity and that the 84 dormitory residents eating regularly at the dining hall promised to make operation of the dining hall more profitable.

Following the report on the eight new houses completed in Mines Park addition, the methods of repayment of money advanced by the Guggenheim Fund were discussed. A preference was indicated for 20-year bonds at 4%, secured by income anticipated from Mines Park, including the old and new units, and possibly the other self-liquidating projects. A review of the alternatives for refunding bonds and recommendations was promised for the November meeting.

A summary of the status of student loans was presented. Satisfaction was expressed at the small number of loans which were overdue and for which payment seemed to be in doubt.

In compliance with regulations relative to the use of tax-free alcohol by the school, the following resolution was unanimously adopted:

RESOLVED, That Lester C. Thomas, President of the Board of Trustees of the Colorado School of Mines, be and he hereby is authorized to execute on behalf of the Colorado School of Mines the application, Form 1447, from the Internal Revenue Service, for the renewal of Colorado School of Mines Basic Permit HF-COLO-26 for the use of alcohol, free of tax, for the year 1955.

BE IT FURTHER RESOLVED, That Gurnett Steinbauer, Business Manager and Treasurer of the Colorado School of Mines, be and he hereby is authorized to execute on behalf of the Colorado School of Mines the application for permit to procure alcohol free of tax, Form 1450, from the Internal Revenue Service, for the year 1955.

BE IT FURTHER RESOLVED, That John W Vanderwilt, President, and Gurnett Steinbauer, Business Manager and Treasurer, be and they are hereby authorized to execute on behalf of the Colorado School of Mines the monthly report "Record of Tax-Free Alcohol Received and used," required by the Treasury Department of the United States.

That the signature of either John W Vanderwilt or Gurnett Steinbauer shall be sufficient to complete the execution of said report.

That the authorization granted by this resolution shall be effective as of January 1, 1955.

Mr. Steinbauer discussed the status of the Colorado School of Mines as contingent beneficiary in the will of Frederick S. McNicholas. Under the terms of the will, the school would receive a residual amount only in the event of the death of several persons, named, within ninety days following the death of Mr. McNicholas, and therefore it did not appear that the school could expect to receive anything from the estate.

A letter dated September 18, 1954, addressed to the Colorado School of Mines from Dr. George A. Snyder, Hollywood, California, was read to the Board. Dr. Snyder requested information as to possible procedures in connection with a proposed bequest in favor of the school. Mr. Steinbauer's answer dated September 22, 1954, was reviewed and discussed. It was mutually agreed that Mr. A. Hartwell Bradford in Los Angeles be acquainted with the situation and asked to look into the matter.

Mr. Steinbauer reported that he had been advised by Mr. Robert K. Fuller of the firm Fuller, Fuller and Fuller, Architects, that bids for the Pilot Plant (Unit Operations Building) would be opened on October 22, 1954 at 3:00 p.m. in Mr. Steinbauer's office.

The Research Foundation report of September, 1954, which was distributed to members of the Board during the September meeting was reviewed and a discussion followed concerning a rental arrangement and rate for use of school facilities by the Colorado School of Mines Research Foundation, Inc. Because of the difficulty of arriving at a realistic and fair fixed rate of rent for the coming year, it was suggested that a sliding scale of rental, adjusted to gross income or net income, should be given serious consideration. The rental rate for calendar years 1950, 1951, 1952, and 1953, established by resolution at the May 14, 1954 meeting of the Board was discussed, and it was the consensus of the Board that the rental rate established should be made a matter of record in the financial statements of the Foundation. The Board requested that a study be made of rental arrangements and rates with recommendations for review by the Board at the November meeting.

A letter dated October 11, 1954 addressed to the Board of Trustees, attention of Mr. Steinhauer, from Mr. Nils A. Christiansen was read. In view of the discussions in progress concerning Christiansen's property referred to in his letter, it was the consensus of the Board that acknowledgment of the letter be deferred to allow sufficient time for proper consideration.

The meeting recessed for lunch at the Holland House and the possibility of inviting interested persons to establish funds or endowments of various kinds as a memorial for themselves or others was discussed. The situation relative to the library was reviewed and the proposed metallurgy building was suggested as offering unique possibilities for establishing memorials.

Following lunch, Mr. Bowen asked to be excused and the remaining members reconvened in the President's office to resume their meeting. Mr. Steinhauer did not attend the meeting following lunch.

The planned dedication of Bradford Hall at 6:00 P.M. on October 30, Homecoming, was announced.

President Vanderwilt spoke on the Dallas Council on World Affairs to be held at Southern Methodist University in Dallas on November 15, 16, and 17, and on plans to send a representative from the school.

A review was given of the scholastic records of the recipients of the 1953-54 Colorado Resident Scholarships which were first established by the Board early in 1953.

Dean Signer entered the meeting and reviewed the status of the organization of the faculty for preparation of a blueprint for a long-range academic program. Mr. Thomas reported on luncheon meetings held with a man to head the committee on development and President Vanderwilt summarized the conferences held with Mr. Gonser during his visit on October 6 and 7, and the progress of the organization of the Alumni Development Committee under the chairmanship of Ed Kingman. A discussion followed, at the close of which Dean Signer left the meeting.

President Vanderwilt read a letter dated September 10, 1954 received from Mr. V. L. Mattson suggesting a number of research

problems, solutions for which would benefit many people in Colorado and which he considered suitable for sponsorship by the State of Colorado or by the Colorado School of Mines. It was noted that the suggested projects did not include research pertaining to uranium or oil shale. The Board indicated a desire for more specific recommendations from Mr. Mattson.

The meeting adjourned at 3:00 p.m.

Assistant Secretary

Golden, Colorado
October 19, 1954

add date
Oct. 19, 1954
x

The Board of Trustees met in special session at 12:00 noon at the University Club, Denver, Colorado, on October 19, 1954.

Present: Messrs. Thomas, Stockmar, and Parker.

Absent: Messrs. Bowen and Harrison.

President Vanderwilt and Mr. Steinhauser attended the meeting.

Mr. Thomas, President of the Board, presided.

The purpose of the meeting was to consider the offer made by Mr. T. A. Kelly to sell to the school his residence at 1592 Maple, Golden, Colorado. In opening the discussion, President Vanderwilt explained that the need for a prompt decision arose from the fact that Mr. Kelly was giving the school the opportunity for first refusal. In the event that the school was not interested in purchasing the property, he would proceed with the sale of the property to a private party who had made an offer to purchase.

Mr. Steinhauser expressed his view of the property based on a detailed inspection which he had made with Mr. Harold Earhart, Superintendent of Buildings and Grounds. President Vanderwilt and Mr. Steinhauser agreed that the price, \$18,000, asked of the school was in line with property values in Golden and it compared favorably with the price paid recently for the Davidson house on 16th Street.

President Vanderwilt reported that he had presented and reviewed the information with Mr. Bowen in Colorado Springs on Monday, October 18, and Mr. Bowen was willing to rely on the judgment of the majority of the Board.

After a full discussion, it was moved, seconded, and unanimously passed to purchase the property for the sum of \$18,000.

It was the consensus of the Board that \$3,000 was a fair value for the site and that this amount should be paid from the General Fund and the balance, \$12,000, should be paid from the Randall Donatory Fund.

The meeting adjourned at 1:30 P.M.

Assistant Secretary

Golden, Colorado
November 12, 1954

The Board of Trustees met in regular session on November 12, 1954, at 9:00 a.m., in the President's office, Colorado School of Mines, Golden, Colorado.

Present: Messrs. Thomas, Harrison, Bowen, Stockear, and Parker.

Absent: None.

Mr. Lester C. Thomas, President of the Board, presided.

Dr. John W Vanderwilt, President of the School, attended the meeting.

Bills against the SPECIAL APPROPRIATION FUND, the EXPERIMENTAL PLANT FUND, SCHOOL OF MINES TAX FUND, MILL LEVY BUILDING FUND, SPECIAL BUILDING FUND, and the ATHLETIC ASSOCIATION were read, audited, and allowed as follows:

SPECIAL APPROPRIATION FUND

Faculty Payroll

958	Henry A. Babcock	\$347.33
959	Douglas W. Bainbridge	344.85
960	James O. Ball	476.34
961	Clark F. Barb	476.34
962	Paul F. Bartusck	343.29
963	George T. Bator	406.87
964	Victor W. Bauman	323.92
965	Robert A. Baxter	355.53
966	Richard P. Bobco	265.93
967	Harold A. Bohneberg	269.91
968	Keith E. Bowen	307.91
969	Fritz S. Bronnscke	441.45
970	Arnold S. Bunte	346.41
971	H. Dean Burdick	377.02
972	William V. Burger	396.90
973	Frank R. Campbell	316.76
974	Frederick M. Carpenter	555.20
975	Robert H. Carpenter	385.21

November 12, 1954

SPECIAL APPROPRIATION FUND

FACULTY PAYROLL

976	William J. Chaptis	306.85
977	John M. Coke	374.95
978	Bernetta Conroy	243.15
979	George S. Cook	357.85
980	James W. Darden	301.02
981	Joseph E. Davies	361.29
982	James K. Danson	270.99
983	Raymond R. Dickison	380.52
984	John R. Douglass	270.90
985	Walter H. Duick	361.69
986	Harold H. Fairhart	382.57
987	Jay Arthur Erikson	245.69
988	Edward G. Fisher	312.32
989	Delton D. Flanders	411.07
990	Hilbert E. Fletcher	344.72
991	Hildreth Frost	285.00
992	Albert L. Gosman	301.25
993	Niles E. Grosvenor	302.85
994	Raymond R. Gutzman	305.03
995	L. W. Hartmanier	391.93
996	Howard L. Hartman	324.22
997	Wilfred P. Hasbrouck	281.69
998	John R. Hayes	298.57
999	Ivan L. Hebel	413.48
1000	John C. Hollister	495.48
1001	Augustus Sherrill Houghton	276.55
1002	W. Warren Howe	386.63
1003	Robert S. Hufstaller	274.97
1004	Henry J. Hutermin, Jr.	240.74
1005	E. B. Jacobs	346.32
1006	Mirko Jancic	326.18
1007	Donald H. Johnson	283.26
1008	George W. Johnson	343.28
1009	J. Harlan Johnson	369.98
1010	William H. Jurney	411.13
1011	Stephen P. Kanisay	258.67
1012	Paul H. Keating	318.36
1013	E. A. Kohn	162.97
1014	T. A. Kelly	369.59
1015	Harry E. Kelsey	334.40
1016	Truman H. Kuhn	481.22
1017	Winton Laubach	251.09
1018	Lionel H. Layton	256.93
1019	George W. Lehaire	343.40
1020	Leslie W. LeRoy	454.69
1021	William S. Levings	325.55
1022	V. Allan Long	406.83
1023	Scott Marshall	289.97
1024	Warren D. Mitear	305.15
1025	Frank Samuel Mathews	344.85
1026	Donald P. Healy	261.03
1027	George T. Merideth	390.80
1028	Dale W. Millich	263.81
1029	John de la Montagne	268.99
1030	Charles S. Morris	261.84
1031	Gail E. Myers	348.81

November 12, 1954

SPECIAL APPROPRIATION FUND

FACULTY PAYROLL

1032	R. Thomas Myers	301.09
1033	Carl G. Nordquist	307.18
1034	Lawrence Ogden	267.16
1035	Robert Blair Osborn	362.50
1036	Ben H. Parker, Jr.	250.43
1037	Lute J. Parkinson	445.35
1038	Thomas E. Paynter	359.53
1039	Anton G. Pegis	264.89
1040	Albert L. Pieve	266.81
1041	Theodore Warren Forte	338.57
1042	H. Gordon Poole	483.64
1043	Ronald D. Preston	368.21
1044	W. M. Richters	417.49
1045	Paul A. Rodgers	297.72
1046	Theodore Schreiber	83.76
1047	Merton I. Signer	534.06
1048	George T. Bisson	246.47
1049	Francis E. Smiley, Jr.	322.05
1050	Raymond J. Smith	264.87
1051	Charles W. Starks	316.19
1052	Gumett Steinhauer	527.24
1053	Eugene J. Taylor	249.47
1054	Chris Tolce	283.80
1055	Russell B. Travis	311.40
1056	John W. Vandervilt	680.24
1057	Leon S. Ward	456.47
1058	Pauline K. Whalen	233.77
1059	Arthur P. Wichmann	413.03
1060	Virginia Lee Wilcox	259.07
1061	Art Williams	303.36
1062	John T. Williams	304.95
1063	G. Duncan Winpress	474.04
1064	David D. Woodbridge	296.07

TOTAL FACULTY PAYROLL

36,111.72

SPECIAL APPROPRIATION FUND

CIVIL SERVICE PAYROLL

1065	Mencie Floyd Aldridge	144.10
1066	Arthur Arvidson	144.10
1067	Claud A. Bacon	213.37
1068	Charlotte P. Bailey	179.06
1069	Miriam W. Bain	185.04
1070	Tom Bernatis	188.32
1071	Charles A. Billingham	210.63
1072	Mary Geneva Bliss	173.66
1073	Janet O. Bovey	173.66
1074	Frank J. Braun	181.82
1075	W. F. Bridges	207.57
1076	Edward Brill	228.00
1077	Harold V. Brobeck	220.82
1078	Frank Dufnak	153.21
1079	Cedric Gene Burtlow	184.89

November 12, 1954

SPECIAL APPROPRIATION FUND

CIVIL SERVICE PAYROLL

1080	Shirley Bussert	162.54
1081	Russell E. Campbell	92.88
1082	Albert Lewis Carsten	153.21
1083	Walter B. Carver	183.11
1084	Leonard D. Casady	217.55
1085	Paul L. Chambers	186.74
1086	Clara C. Champion	178.09
1087	Willa Jean Charon	194.28
1088	Engra M. Childers	218.22
1089	Peter Conti	199.50
1090	James L. Cooper	201.67
1091	John Arrie Crabtree	203.14
1092	Mary Ann Cunningham	164.76
1093	Clint E. Danley	177.22
1094	Earl Dickens	316.41
1095	Clair E. Dillon	221.46
1096	Rose Harold Dillon	207.55
1097	Elvera Dinkmeyer	169.82
1098	Claude E. Dollar	154.50
1099	Ollie L. Drake	144.10
1100	Sterling L. Dryden	212.07
1101	Marjorie G. Dugger	165.32
1102	Fred D. Easley	267.38
1103	Dick Eastin	164.90
1104	Clarence J. Farmer	175.79
1105	Mary Lou Fitch	158.03
1106	Howard H. Fowler	315.20
1107	Alfred J. Gallegos	191.14
1108	Margaret T. Gallop	190.00
1109	J. H. Godfrey	175.79
1110	Clyde G. Gregory	306.02
1111	Patricia Guild	184.06
1112	Diane C. Harnden	109.37
1113	Joseph M. Hedricks	170.59
1114	C. G. Hemberger	274.30
1115	George H. Hogue	169.35
1116	Carl Hall Hungness	233.78
1117	Joanne H. Jafferics	184.06
1118	William Robert Johnson	203.14
1119	Helen Johnston	201.58
1120	Joyce J. Jones	203.30
1121	Elof Jonsson	100.10
1122	John D. Knopf	236.50
1123	William Koker	150.16
1124	Josephine Kubesh	160.19
1125	Lois M. Lamberson	173.66
1126	Edward Lange	213.28
1127	William Lee	224.36
1128	Gladys Lewis	172.94
1129	Rudolph Licht	203.14
1130	Sheila N. Light	163.26
1131	Donald Ljungvall	234.10
1132	Fred Ljungvall	224.26
1133	Orville O. Loving	260.90
1134	James S. Lytle	196.32
1135	Dagan S. J. Magechon	130.64

November 12, 1954

SPECIAL APPROPRIATION FUND

CIVIL SERVICE PAYROLL

1136	Vasil C. Mandiloff	183.11
1137	Charles Marchand	255.80
1138	Thomas Marvin	162.92
1139	Walter Mattson	218.40
1140	O. F. Maughan	213.61
1141	Chris Mester	216.51
1142	Peter Mineff	114.01
1143	Onace Moore	181.82
1144	Flore Morosan	181.51
1145	Harvyl I. Neal	157.69
1146	Joene L. Nelson	116.96
1147	Edwin W. Newbury	212.13
1148	Clarence Nicholls	268.25
1149	Norma Jan O'Connor	162.51
1150	Thomas F. O'Lear	205.69
1151	Milton F. O'Neil	257.55
1152	Censuelo Owens	161.62
1153	Mary M. Paddleford	223.94
1154	John D. Palmer	167.85
1155	Ada Maurile Parsons	162.51
1156	Jesse E. Payne	227.36
1157	John R. Perez	177.22
1158	Jose M. Perez	190.60
1159	Joseph Perry	230.36
1160	John W. Pickthall	293.20
1161	John B. Ratcliff	216.90
1162	Ruth Ann Rheams	183.29
1163	James R. Rich	210.48
1164	Robert H. Richards	251.01
1165	Ruth N. Sackett	180.72
1166	Albert E. Simpson	216.32
1167	Minnie Simpson	72.03
1168	James Smith	266.90
1169	Mary C. Smith	206.72
1170	Robert Spencer	262.37
1171	Mary Ann Sterling	172.89
1172	Leslie B. Talbert	202.43
1173	John E. Terry	172.94
1174	La Verne F. Thomas	163.61
1175	Wilbur Franklin Thomas	69.50
1176	Vera M. Threewit	162.51
1177	John Tiedt	175.79
1178	Warren Tripp	203.14
1179	Katherine L. Valore	183.32
1180	Ernest E. Waters	277.55
1181	Janice C. Weber	173.66
1182	William Weiler	175.79
1183	Barbara White	163.66

TOTAL CIVIL SERVICE PAYROLL

23,063.73

SPECIAL APPROPRIATION FUND

MISCELLANEOUS PAYROLL

1184	Mohammad A. Bashar	99.81
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November 12, 1954

SPECIAL APPROPRIATION FUND

MISCELLANEOUS PAYROLL

1185	John D. Corbett	99.81
1186	Audrey Eddleman	30.00
1187	Paul J. Fritts	111.46
1188	James S. Hastings	110.00
1189	Joachim H. Heinicke	110.00
1190	Ellis B. Herrington, Jr.	64.61
1191	Edwin J. Hodder, Jr.	99.81
1192	Gerald William Jefferies	89.41
1193	Donald L. Johnson	110.00
1194	David C. Jenson	99.81
1195	Mortimer A. Kline, Jr.	110.00
1196	Edward D. Kochler	152.85
1197	Kurt Oliver Linn	99.81
1198	Donald O. Mausch	110.00
1199	Lila M. Tipton	209.56
1200	Thomas Tullis	110.00
1201	Hedrik Karel Van Poollen	86.00
1202	Marion Denny Whiteis	142.45

TOTAL MISCELLANEOUS PAYROLL

2,045.39

SPECIAL APPROPRIATION FUND

STUDENT HELP PAYROLL

1203	Pren Advani	1.50
1204	R. C. Advani	25.13
1205	Frank Akiyama	54.75
1206	J. F. Austin	11.63
1207	Nathan Avery, Jr.	18.75
1208	G. D. Bahensky	18.00
1209	Michael L. Barry	3.75
1210	Alan J. Bernick	36.75
1211	Frank Blakeslee	21.00
1212	David P. Blodget	17.63
1213	Louis M. Bonnefond	16.50
1214	R. Bucknell	9.00
1215	Walter G. Camack	18.75
1216	Mike Carr	9.00
1217	Lalit K. Chandhok	13.50
1218	Hoshung P. Contractor	15.00
1219	Robert Dugger	18.00
1220	James P. Dennis	4.88
1221	K. P. Desai	45.00
1222	Eugene Duncanson	14.81
1223	Patrick J. Early	16.31
1224	Hank Emery	26.25
1225	J. C. Freeman	22.50
1226	M. K. Ghose	21.75
1227	Donald Gier	22.50
1228	Stanley S. Ginn	56.58
1229	E. J. Graeber	9.75
1230	Gerald R. Grow	10.50
1231	Charles Gunther	22.13
1232	Donald L. Hacking	12.00

November 12, 1954

SPECIAL APPROPRIATION FUND

STUDENT HELP PAYROLL

1233	William L. Harvey	15.00
1234	H. J. Hedlund	14.25
1235	Charles R. Hinrichs	2.63
1236	Jerrald Hollowell	18.75
1237	Lewis L. House	21.38
1238	William D. Jackson	2.25
1239	George S. James	12.00
1240	K. William Jeffers	2.25
1241	V. Franklin Kelly	12.75
1242	William G. Kimberlin	18.00
1243	George Kinsel	27.75
1244	J. T. Kusawa	1.50
1245	L. K. Leploy	1.88
1246	M. L. Little	9.00
1247	Chester L. Love	15.00
1248	John McKemie	10.88
1249	Yohannes Makonnen	23.96
1250	Fritam Mehta	19.50
1251	Robert A. Metz	10.50
1252	R. C. Moreland	19.13
1253	R. Bruce MacMullin	8.25
1254	James C. Neal	18.75
1255	Thomas A. Northrop	15.00
1256	J. W. Parker, Jr.	8.63
1257	Gail E. Penfield	13.13
1258	Leon L. Peterson	12.75
1259	Robert Pinkerton	5.25
1260	Stewart E. Poet	7.50
1261	Roland F. Pohler	8.25
1262	Gordon Pugh	24.75
1263	Lawrence F. Reardon	5.63
1264	Wilmot P. Reid	24.38
1265	David L. Rice	22.50
1266	Ronald E. Root	15.00
1267	Francisco Rubio	9.38
1268	Louis L. Scher IV	22.50
1269	William G. Schultz	15.19
1270	James F. Simons	50.25
1271	Rodney A. Smith	22.50
1272	James E. Sundquist	14.25
1273	Fred Swan	17.25
1274	J. R. Thom	15.00
1275	W. W. Tyler	21.56
1276	John Vanderpool	15.00
1277	Don L. Warner	9.00
1278	Conrad A. Wenzner	3.00
1279	Loren H. Whitescarver	30.00
1280	Robert R. Wichmann	17.63
1281	Francis W. Wolek	17.25
	TOTAL STUDENT HELP PAYROLL	1,350.59

SPECIAL APPROPRIATION FUND

39 Federal Withholding Tax 7,573.70

November 12, 1954

SPECIAL APPROPRIATION FUND

40	Retirement	3,530.61	
41	Colorado Hospital Service	1,131.51	
42	Insurance	77.78	
43	Credit Union	27.00	
44	War Bonds	380.00	
45	Colorado Withholding Tax	302.25	
46	State's Share of Retirement	3,531.42	75,594.28
TOTAL SPECIAL APPROPRIATION FUND			79,125.70

EXPERIMENTAL PLANT FUND PAYROLL

11	Vernon L. Mattson	350.29	
TOTAL EXPERIMENTAL PLANT FUND PAYROLL			350.29

EXPERIMENTAL PLANT FUND

14	Federal Withholding Tax	43.80	
15	Retirement	20.83	
16	Colorado Withholding Tax	1.75	66.38
TOTAL EXPERIMENTAL PLANT FUND			116.67

SCHOOL OF MINES TAX FUND

625	Acc-Kauffman Rubber Stamp & Seal Company	7.46	
626	Acme Window and Wall Cleaning Company	32.50	
627	Addressograph-Multigraph Corporation	29.44	
628	William Ainsworth & Sons, Inc.	20.50	
629	Albi Brothers Coal Company	324.96	
630	Allen B. Duffent Laboratories, Inc.	13.20	
631	American Council on Education	150.00	
632	American-LaFrance-Foamite Corporation	152.60	
633	American Paulin System	190.00	
634	Artline Flowers and Gifts	23.64	
635	Aspen Lumber & Supply Company	20.00	
636	Autrey Brothers, Inc.	643.00	
637	Aviation Service Supply Company	28.07	
638	Robert A. Baxter	8.54	
639	B. F. Bernet Oil Company	142.20	
640	George Herbert and Sons, Inc.	7.20	
641	Fritz Brennecke	12.74	
642	Frick, Inc.	124.05	
643	Brooklyn Thermometer Company	262.51	
644	J. D. Buckley, Inc.	329.70	
645	Builders Service Bureau, Inc.	6.55	
646	H. Dean Burdick	81.66	
647	William V. Burger	25.39	
648	Burstein-Applebee Company	39.40	
649	John C. Burt Insurance Agency	87.50	
650	Capitol Office Supply Company	83.80	
651	Carroll Blue Print & Supply Company	114.00	
652	R. P. Cargille Laboratories, Inc.	75.91	
653	Carpenter Paper Company	14.53	

SCHOOL OF MINES TAX FUND

SUPPLY VOUCHERS

654	Robert H. Carpenter	49.25
655	Central Electric Supply Company	190.52
656	Central Scientific Company	67.68
657	Chemical Equipment Company of California	8.17
658	The Chemical Publishing Company, Inc.	30.65
659	City of Golden	3,997.76
660	Colorado Central Power Company	4,757.57
661	Colorado Council on High School - College Relations	40.00
662	Colorado Industries for the Blind	27.00
663	CSM Dining Hall	40.90
664	CSM Research Foundation, Inc.	55.42
665	Colorado State Penitentiary	202.50
666	Continental Oil Company	116.67
667	Craig-Frederick Chevrolet Company	52.16
668	Crane-O'Fallon Company	185.44
669	Crown Products Company	13.43
670	James W. Darden	46.59
671	Davis & Davis Petroleum & Industrial Equipment	79.38
672	Denver-Boulder Bus Company	134.88
673	Denver Fire Clay Company	453.55
674	Denver Towel Supply Company	141.08
675	Detroit Steel Products Company	777.84
676	Raymond R. Dickison	72.65
677	Door & Window Service Company	32.50
678	The Dorr Company	4,810.00
679	Dumont Sales Company	236.00
680	Duvall-Davison Company	321.88
681	Engineering Supply Company	128.10
682	E-Z Way Laundry, John M. Young	226.65
683	The First National Bank in Golden	15.00
684	Fisher Scientific Company	65.00
685	Foss Drug Company	84.28
686	M. L. Foss, Inc.	18.34
687	George Brothers	11.75
688	George Grull, Florist	40.00
689	Golden Motors, Inc.	33.44
690	Golden's Spudnut Coffee Shop	6.50
691	Gougar & Todd Sporting Goods Company	246.00
692	Graham Paper Company	40.25
693	Miles E. Grosvenor	81.06
694	Hahn Equipment Company	15.20
695	The Hallack & Howard Lumber Company	55.88
696	Harry Hansen, Inc.	98.08
697	John R. Hayes	24.08
698	Hendrie & Bolthoff Company	91.43
699	Sam L. Huddleston	225.00
700	Intercollegiate Press	15.00
701	Inter-State Radio & Supply Company	9.33
702	Jack's Pharmacy	348.87
703	Jake's Auto Parts Company	40.50
704	Jarvis Supply Company	37.50
705	Jax Auto Seat Cover Drive-In	7.95
706	Jefferson Engineering Service	30.00
707	Kellogg's Hardware, Inc.	18.88

November 12, 1954

SCHOOL OF MINES TAX FUND

SUPPLY VOUCHERS

708	Harry E. Kelsey	9.10
709	Kentrick-Bellamy Company	132.53
710	W. H. Kistler Stationery Company	221.52
711	The Knight-Campbell Music Company	30.00
712	Knoebel Mercantile Company	26.13
713	Bob Kreamhsayer, Plumbing	160.00
714	Charles E. Lambert	782.75
715	Albert A. Lampl, Importer	125.47
716	Lowe and Campbell, Athletic Goods	360.58
717	McCoy & Jensen	275.00
718	James D. McLean, Jr.	36.00
719	McMillon Construction Company	1,272.76
720	McMurtry Manufacturing Company	43.00
721	Fred H. Martin	13.59
722	George Mayer Hardware Company	14.25
723	The Mine and Smelter Supply Company	1,772.49
724	Minerals Exploration Research Corporation	1,383.50
725	John de la Montagne	4.90
726	Noore Business Forms, Inc.	25.32
727	Morey Mercantile Company	15.66
728	Charles S. Morris	18.34
729	Mountain States Telephone & Telegraph Company	1,067.44
730	Murray Sales Company	35.16
731	National Collegiate Athletic Association, Dr. Walter Byers, Executive Director	75.00
732	Lawrence Ogden	22.12
733	L. J. Parkinson	52.15
734	Oser Exterminating Company	15.00
735	Frank Paxton Lumber Company	17.42
736	J. E. Payne	5.00
737	Peirce Wire Recorder Corporation	56.26
738	Flywood Denver Company	87.20
739	Poindexter Electric Company	16.64
740	Polychrome Corporation	6.25
741	Public Service Company of Colorado	187.18
742	Publishers Press, Inc.	258.00
743	Recordak Corporation	18.95
744	CSM Revolving Fund - "A"	504.33
745	CSM Revolving Fund - "B"	73.85
746	Riley's Superior Reproductions	27.50
747	The Rio Grande Company	51.63
748	Rockmont Envelope Company	108.90
749	Rocky Mountain Bank Note Company	187.08
750	Royal Typewriter Company, Inc.	11.90
751	Sachs-Lawlor Company	67.50
752	Safway Steel Scaffolds Company	20.00
753	Sanitary Specialties Company	298.00
754	M. I. Siger	39.82
755	Robert A. Spencer	3.64
756	Gurnett Steinhauer	56.67
757	Stream's Stationery Company	901.66
758	Swartchild & Company	45.86
759	Time-Saving Specialties	18.76
760	The Todd Company, Inc.	29.00
761	Chris Tolos	10.60
762	Russell B. Travis	38.15

November 12, 1954

SCHOOL OF MINES TAX FUND

SUPPLY VOUCHERS

763	Underwood Corporation	29.33
764	United Air Lines, Inc.	115.40
765	United States Department of the Interior	5.40
766	The United States Welding Works, Inc.	42.33
767	University Extension Division - Univ. of Colo.	129.04
768	John W Vandervilt	133.12
769	Hershey Wroosm	114.50
770	Weiner Brothers Electric Supply Company	225.72
771	Western Cinn Service	7.76
772	The Western Seed Company	98.78
773	Westron Corporation	75.95
774	Professor Arthur P. Wichmann	28.70
775	Virginia Lee Wilcox	27.60
776	The Winter-Weiss Company	112.50
TOTAL SUPPLY VOUCHERS		34,320.43

MILL LEVY BUILDING FUND

231	Head & Mount Construction Company	31,500.82
TOTAL MILL LEVY BUILDING FUND		31,500.82

SPECIAL BUILDING FUND

150	Hall Plumbing & Heating Company	3,851.15
151	Sturgeon Electric Company, Inc.	1,922.78
152	Technical Equipment Corporation	8,800.00
TOTAL SPECIAL BUILDING FUND		34,573.93

RESTRICTED FUNDS

ATHLETIC ASSOCIATION

112	Art Mainati, Inc.	219.06
113	Harold Brobeck	5.00
114	GSM Dining Hall	850.40
115	Colorado State College	500.00
116	Colorado Tent & Awning Company	6.80
117	Colorado Transcript	2.00
118	The Denver Post	117.60
119	H. F. Dunkman	34.00
120	Dunn Shoe & Leather Work Company	11.85
121	Gaugar & Todd Sporting Goods Company	532.50
122	Idaho State College	1,000.00
123	National Collegiate Athletic Association	4.34
124	Samuel P. Newman - Robert L. Gundersen, M.D.	25.00
125	Rocky Mountain News	13.02
126	Dr. H. M. Talpers	5.00
127	Topeka Newspaper Printing Company	1.20
128	Trailways Bus Center, Inc.	281.94
129	W. Lloyd Wright - Lloyd H. Goad, M.D.	53.00
ATHLETIC ASSOCIATION TOTAL		3,662.71

November 12, 1954

The minutes of the special meeting of October 11, 1954 were read and approved.

The minutes of the special meeting of October 19, 1954 were read and approved.

The procedure for division and allocation of funds, and the method of selection of technical and non-technical books was discussed and the Board expressed a desire for a full review of the subject if possible at the December meeting.

The bids received on October 22, 1954 for the Pilot Plant or Unit Operations Building were reviewed. Acceptance was confirmed of the low bids as follows:

General Contract -	
LeBaron Construction Co.	
Denver, Colorado	\$49,815.00
Plumbing & Heating -	
Midwest Plumbing & Heating	
Denver, Colorado	8,280.00
Electrical Wiring Systems -	
Jussel Electric Co.	
Denver, Colorado	3,284.00
	<hr/>
	\$61,379.00

It was noted that allowing \$2,500 as the estimated balance of the architects' fee, the total cost would be \$2,600 less than the amount of the fund, \$66,517, the amount earmarked for the construction of the building.

Mr. Steinhauer entered the meeting and presented the monthly statements as follows: Statement of Income and Expense, Prospector Park, October, 1954; Statement of Income and Expense, Bradford Hall, October, 1954; Statement, Bradford Hall Dormitory, Construction Account, as of October 31, 1954; Statement of Income and Expense, Mines Park, October, 1954; Mines Park Addition Fund, October 31, 1954; Mines Park Addition, Statement of Income and Expense, October, 1954; Summary of Budget Receipts for Infirmary, 1953-54 Health and Accident Plan, September 10, 1953 to October 29, 1954; Trial Balance, October 29, 1954, 1954-55 Health and Accident Plan; Summary of Budget Appropriation and Disbursements, July 1, 1954 to June 30, 1955, as of October 31, 1954; Balance Sheet, October 31, 1954; Trial Balance, October 29, 1954, 1953-54 Health and Accident Plan; Mill Levy Building Fund, as of October 31, 1954; Special Building Fund, as of October 31, 1954; Dining Hall Statement, period July 1, 1954 through June 30, 1955; and Statement of Income and expense, Canteen, September 29 through October 28, 1954.

The proposed lease prepared some time ago by the Attorney General's office at the request of Mr. J. Price Briscoe covering the use by the school of land south of Mines Park was reviewed and discussed. Mr. Stockmar reported that he had checked the proposed contract and found the wording satisfactory and felt that the lease was far better than the existing license agreement. It was recognized that a longer period than 25 years as stated in the proposed lease would be preferable, but since the 25-year period had been suggested by the Attorney General's office and Mr. Briscoe, it was felt that the change should not be requested. On motion duly made, properly seconded, and unanimously passed

the contract was approved and Mr. Thomas and Mr. Bowen were authorized to sign the contract. The contract was signed in sextuplet and Mr. Steinhauer was instructed to submit the contract to Mr. Briscoe as soon as possible with the request that Mr. Briscoe arrange for signatures to complete the lease.

The advance signing of the vouchers related to payroll payments was discussed. It was the consensus of the Board that the procedure should be discouraged and discontinued if possible. Mr. Steinhauer stated that the necessary arrangements could be made provided that during the last three to five days of the month two of the members of the Board would be available for the signing of ten to twelve vouchers which were required for payments in connection with the monthly payroll.

Mr. Steinhauer reviewed data pertaining to Mines Park Addition financing with his recommendation presented to President Vanderwilt in a memorandum dated November 9, 1954. A table was presented showing figures for straight-line amortization of \$123,000 for twenty years at 4 $\frac{1}{2}$ % with semiannual payments, the amount of \$123,000 representing funds from the Simon Guggenheim Fund used to finance the construction of eight new homes in Mines Park. The sources of income available to amortize the bonds were presented and reviewed. Mr. Steinhauer recommended pledging the revenue from the eight new houses constructed at Mines Park and the anticipated revenue from the Fertig house, Davidson house, Kelly house, and Eudaly house. The estimated income, \$6,384 semiannually, would provide a coverage of 1.36%.

It was moved, seconded, and unanimously passed that Mr. Steinhauer's recommendation be accepted, and Mr. Steinhauer was authorized to consult with Mr. Myles P. Tallmadge concerning details, including a suitable callable feature, and issuance of bonds. It was agreed that the bonds should be dated July 1, 1954 and that expenses incurred in issuance of bonds be paid from the Mines Park fund. It was also agreed that for the period prior to July 1, 1954, interest should be paid to the Guggenheim Fund for monies used prior to July 1, 1954, financing the construction of the addition at Mines Park.

Mr. Steinhauer's recommendation that an additional dormitory be constructed for use in the fall of 1956 was discussed briefly. It was the consensus of the Board that as much time as possible should be allowed to benefit from experience of operating Bradford Hall. It was agreed that a study of the need for an additional dormitory should be continued aggressively.

President Vanderwilt read paragraphs from a letter dated October 29, 1954 addressed to Mr. V. L. Mattson from Mr. H. D. Schwartz, Director of the Tax Lien Division, advising that "based upon the information presented, it is now the opinion of this office that you are exempt from Federal Income Tax Law as an organization described in Section 501 (c) (3) of the Internal Revenue Code of 1954, as it is shown that you are organized and operated exclusively for scientific and educational purposes. Our ruling of January 21, 1954, is revoked."

President Vanderwilt distributed to the members of the Board a letter dated November 9, 1954, addressed to him by Mr. V. L. Mattson in which Mr. Mattson presented his views on the problem of rental to be paid to the Colorado School of Mines by the Research Foundation. The

amount of rental to be paid to the school by the Research Foundation was discussed at length in the light of the new ruling of the Federal Income Tax Division under which the income from the Research Foundation had been declared not subject to income tax.

The meeting was recessed for lunch at the school dining hall.

Mr. Bowen did not return to the meeting following lunch. The meeting reconvened in the President's office, Mr. Steinhauer attending.

Discussion concerning rental to be paid by the Research Foundation was continued. After full review and giving due consideration to depreciation factors and intangible benefits, it was moved, seconded, and unanimously passed that the monthly rental specified by resolution in the minutes of the Board on May 14, 1954 be changed to \$750 per month, that said rental be applied to the period beginning January 1, 1950 and extending through December 31, 1955, and that the Colorado School of Mines Research Foundation, Inc. be requested to make this rental arrangement a part of their official records.

President Vanderwilt presented to each member of the Board a copy of letter dated November 10, 1954 from Mr. Mattson recommending three specific research projects suitable for sponsorship by the school involving annual expenditures of \$17,000, \$50,000, and \$75,000. After discussing the merits and possible benefits of the several proposals and taking into account that \$17,000 would be available for the year 1954-55 from the Experimental Plant Mill Levy Fund and that a similar amount probably would be available for the year 1955-56, it was concluded that it would be desirable to initiate two or even three research projects to run concurrently and continuously beginning as soon as possible and continuing through the school year 1955-56. President Vanderwilt was asked to convey these views to Mr. Mattson and discuss this possibility with him and report to the Board at its next meeting.

The status of the proposal by Messrs. LaFollette and Cooley to finance an office building to be leased by the Climax Molybdenum Company was discussed. President Vanderwilt stated that information had been promised both by Mr. Cooley and Climax, but that to date definite word had not been received.

Mr. Stockmar reported that he expected to see Mr. Evans of the Attorney General's office soon to determine if possible what, if anything, the Highway Department planned to do relative to its contract with the school for highway right-of-way.

Mr. Steinhauer reported that arrangements for the purchase of the Kelly residence on Maple Street were going forward and that possession of the property was planned for January 1, 1955.

A request for a mining lease on property owned by the school at Wild Horse Park was reviewed by Mr. Steinhauer. Mr. Steinhauer stated that he had suggested to Mr. David P. Strickler, an attorney in Colorado Springs, who had made inquiry on behalf of a client, that he present a proposed lease, and that such proposal was expected soon. It was the consensus of the Board that a member of the Geology Department should make a study of the area involved and present a report on his findings for use in working out the most favorable arrangements for a mining lease.

Mr. Steinhauer read a letter dated November 11, 1954 to him from Mr. Arthur Lowther, City Manager. The letter follows:

"Pursuant to an agreement entered into on September 10, 1953 between the School and the City, regarding the transfer of certain lands adjacent to the Water Treatment Plant of City in exchange for services to be rendered the School by the City, to date the following work has been completed in accordance to Exhibit "A" of this agreement:

Mines Park Roads 2 Asphaltic treated surfacing	\$1,096
Experimental Plant Road	480
	<hr/>
	\$1,576

"The other proposed improvements to streets adjacent to the School has not been completed because of the Curb and Gutter program which has been carried out by the School this past summer and fall. Fourteenth Street, for example, has only just recently been re-opened with the completion of the library. It had been closed during construction to facilitate the school's contractor.

"It is suggested that the balance of \$1,424 be used in the improvement of streets adjacent to the School as originally planned, but with a 2 inch asphaltic mat as was used on 15th and 16th Streets or you may desire the asphaltic penetration coating of the newly constructed streets in Mines Park. Such a project could be scheduled for the spring or early summer of 1955. However, the City is willing to fulfill our agreement by paying this balance if that be your desire."

Mr. Steinhauer stated that he recommended the extension of the contract for one year as suggested by Mr. Lowther. On motion, duly seconded, and unanimously passed, the Board approved extending the agreement for one year.

Mr. Thomas reviewed a letter received from Mr. Bill Traver concerning the placing of a photograph and bronze plaque for William Haldane, prepared and presented by the Alumni Association. The photograph and plaque were reviewed by the Board. President Vanderwilt was requested to acknowledge the letter and look into the matter on behalf of the Board. Errors were noted on the plaque and it was suggested by the Board that this be called to the attention of the Alumni Association.

The meeting adjourned at 2:45 p.m.

Following the adjournment Messrs. Thomas, Harrison, and Vanderwilt made an inspection of Bradford Hall.

Assistant Secretary

Golden, Colorado
December 10, 1954

The Board of Trustees met in regular session on December 10, 1954, at 9:00 a.m., in the President's Office, Colorado School of Mines, Golden, Colorado.

Present: Messrs. Thomas, Parker, and Harrison.

Absent: Messrs. Bowen and Stockmar.

Mr. Lester C. Thomas, President of the Board, presided.

Dr. John W. Vanderwilt, President of the school, attended the meeting.

Bills against the SPECIAL APPROPRIATION FUND, EXPERIMENTAL PLANT FUND, COLORADO SCHOOL OF MINES TAX FUND, SPECIAL BUILDING FUND, MILL LEVY BUILDING FUND, and the ATHLETIC ASSOCIATION FUND were read, audited, and allowed as follows:

SPECIAL APPROPRIATION FUND

FACULTY PAYROLL

1282	Henry A. Babcock	347.33
1283	Douglas W. Bainbridge	344.85
1284	James O. Ball	476.34
1285	Clark F. Barb	476.34
1286	Paul F. Bartunek	343.29
1287	George T. Bator	399.67
1288	Victor W. Bauman	323.92
1289	Robert A. Baxter	355.83
1290	Richard P. Bobco	265.93
1291	Harold A. Bohneberg	269.91
1292	Keith E. Bowen	307.91
1293	Fritz Brennecke	441.45
1294	Arnold S. Bunte	346.41
1295	H. Dean Burdick	377.02
1296	William V. Burger	396.90
1297	Frank R. Campbell	316.76
1298	Frederick M. Carpenter	355.20
1299	Robert H. Carpenter	385.21

SPECIAL APPROPRIATION FUND

FACULTY PAYROLL

1300	William J. Chapitis	306.85
1301	John M. Coike	374.95
1302	Bernetta Conroy	244.56
1303	George S. Cook	357.85
1304	James W. Darden	301.02
1305	Joseph E. Davies	361.29
1306	James K. Dawson	270.99
1307	Robert B. Day	291.07
1308	Raymond H. Dickison	380.52
1309	John R. Douglass	270.90
1310	Walter H. Dunke	361.69
1311	Harold H. Barhart	382.57
1312	Jay Arthur Erikson	245.69
1313	Edward G. Fisher	312.32
1314	Delton D. Flanders	411.07
1315	Hilbert E. Fletcher	344.72
1316	Hildreth Frost, Jr.	285.00
1317	Albert L. Gosman	301.25
1318	Niles E. Grosvenor	302.85
1319	Raymond E. Gutzman	305.03
1320	L. W. Hartkemeier	391.93
1321	Howard L. Hartman	334.62
1322	Wilfred P. Hasbrouck	281.69
1323	John R. Hayes	298.57
1324	Ivan L. Hebel	413.48
1325	John C. Hollister	495.48
1326	Augustus Sherrill Houghton	282.55
1327	W. Warren Howe	386.63
1328	Robert S. Hufstaller	274.97
1329	Henry J. Hunterman, Jr.	240.74
1330	Edward B. Jacobs	346.32
1331	Mirko Jancic	326.18
1332	Donald H. Johnson	259.26
1333	George W. Johnson	343.28
1334	J. Harlan Johnson	369.98
1335	William H. Journey	411.13
1336	Stephen P. Kanizay	258.67
1337	Paul H. Keating	318.36
1338	E. A. Kehn	162.97
1339	T. A. Kelly	369.59
1340	Harry E. Kelsey	334.40
1341	Truman H. Kuhn	481.22
1342	Winton Laubach	251.09
1343	Lionel H. Layton	256.93
1344	George W. LeMaire	343.40
1345	Leslie W. LeRoy	454.69
1346	William S. Levings	325.55
1347	V. Allan Long	406.83
1348	Scott J. Marshall	289.97
1349	Warren D. Mateer	305.15
1350	Frank Samuel Mathews	344.85
1351	Donald P. Nealy	261.03
1352	George T. Merideth	390.80
1353	Dale W. Milich	263.81
1354	John de la Montagne	268.99
1355	Charles S. Morris	261.84

December 10, 1954

SPECIAL APPROPRIATION FUND

FACULTY PAYROLL

1356	Gail E. Myers	348.81
1357	R. Thomas Myers	301.09
1358	Carl G. Nordquist	307.18
1359	Lawrence Ogden	267.46
1360	Robert B. Osborn	362.50
1361	Ben H. Parker, Jr.	250.43
1362	Lute J. Parkinson	445.35
1363	Thomas E. Paynter	359.53
1364	Anton G. Pegis	264.89
1365	A. L. Pierce	266.81
1366	Theodore Warren Pohrte	338.57
1367	H. Gordon Poole	465.84
1368	Ronald D. Preston	368.21
1369	W. M. Richtmann	417.49
1370	Paul A. Rodgers	297.72
1371	Theodore Schreiber	83.76
1372	Merton I. Signer	534.06
1373	George T. Sisson	246.47
1374	Francis E. Smiley, Jr.	322.05
1375	Raymond J. Smith	264.87
1376	Charles W. Starks	316.19
1377	Gurnett Steinhauer	527.24
1378	Eugene J. Taylor	249.47
1379	Chris Tolos	286.45
1380	Russell B. Trevis	311.40
1381	John W. Vanderwilt	680.24
1382	Leon S. Ward	456.47
1383	Pauline K. Whalen	233.77
1384	Arthur P. Wichmann	413.03
1385	Virginia Lee Wilcox	259.07
1386	Art Williams	303.36
1387	John T. Williams	304.95
1388	G. Duncan Wimpres	474.04
1389	David D. Woodbridge	296.07

TOTAL FACULTY PAYROLL

36,374.25

SPECIAL APPROPRIATION FUND

CIVIL SERVICE PAYROLL

1390	Mancle Floyd Aldridge	144.10
1391	Arthur Arvidson	144.10
1392	Claud A. Bacon	213.37
1393	Charlotte P. Bailey	184.06
1394	Miriam W. Bain	185.04
1395	Tom Bernatis	188.32
1396	Charles A. Billingham	210.63
1397	Mary Geneva Bliss	173.66
1398	Janet O. Bovey	173.66
1399	Frank J. Braun	181.82
1400	W. F. Bridges	207.57
1401	Edward Brill	228.00
1402	Harold V. Brobeck	231.61
1403	Frank Bufmak	153.21

December 10, 1954

SPECIAL APPROPRIATION FUND

CIVIL SERVICE PAYROLL

1104	Cedric Gene Burtlow	184.89
1105	Shirley Bussert	162.54
1106	Russel E. Campbell	216.00
1107	Albert L. Carsten	153.21
1108	Walter B. Carver	183.11
1109	Leonard D. Casady	217.55
1110	Paul L. Chambers	186.74
1111	Clara C. Champion	178.09
1112	Willa Jean Charon	194.28
1113	Engra M. Childers	218.22
1114	Albert Ciferri	152.85
1115	Peter Conti	199.50
1116	James L. Cooper	201.67
1117	John Arrie Crabtree	203.14
1118	Mary Ann Cunningham	164.76
1119	Glint E. Danley	177.22
1120	Earl Dickens	316.41
1121	Clair E. Dillon	221.46
1122	Ross Harold Dillon	207.55
1123	Elvera Dinkmeyer	169.82
1124	Francis C. Dolan	256.94
1125	Claude E. Dollar	154.50
1126	Ollie L. Drake	144.10
1127	Sterling L. Dryden	212.07
1128	Marjorie G. Dugger	165.32
1129	Fred D. Easley	267.38
1130	Dick Eastin	164.90
1131	Clarence J. Farmer	175.79
1132	Howard H. Fowler	315.20
1133	Alfred J. Gallegos	191.14
1134	Margaret T. Gallop	190.00
1135	J. H. Godfrey	175.79
1136	Merle J. Graves	169.15
1137	Clyde G. Gregory	306.02
1138	Patricia Guild	184.06
1139	C. Diane Harnden	172.94
1140	Joseph M. Hedricks	170.59
1141	C. G. Hemberger	271.30
1142	George H. Hogue	169.35
1143	Carl Hall Hingness	203.78
1144	Joanne H. Jefferies	184.06
1145	William Robert Johnson	203.14
1146	Helen Johnston	201.58
1147	Joyce J. Jones	203.30
1148	Elof Jonsson	153.21
1149	John D. Knopf	236.50
1150	William Koker	150.16
1151	Josephine Kubesh	160.19
1152	Lois M. Lamberson	173.66
1153	Edward Lange	213.28
1154	William Lee	234.64
1155	Gladys Lewis	172.94
1156	Rudolph Lietz	203.14
1157	Sheila M. Light	163.26

December 10, 1954

SPECIAL APPROPRIATION FUND

CIVIL SERVICE PAYROLL

1458	Donald Ljungvall	234.10
1459	Fred Ljungvall	224.26
1460	Orville O. Loving	260.90
1461	James S. Lytle	163.61
1462	Vasil C. Mandiloff	183.11
1463	Charles Marchand	255.80
1464	Thomas Marvin	170.23
1465	Walter Mattson	218.40
1466	O. F. Naughan	213.61
1467	Chris Mester	226.80
1468	Peter Mineff	152.17
1469	Onace Moore	181.82
1470	Flore Morosan	189.67
1471	Mervyl I. Neal	157.69
1472	Edwin W. Newbury	8.29
1473	Clarence Nicholls	268.25
1474	Norma J. O'Connor	144.74
1475	Thomas Frank O'Lear	205.69
1476	Milton F. O'Neil	257.55
1477	Consuelo A. Owens	164.62
1478	Mary M. Paddelford	223.94
1479	John D. Palmer	167.85
1480	Ada Maurine Parsons	162.54
1481	Jesse Elza Payne	220.26
1482	John R. Perez	177.22
1483	Jose M. Perez	190.60
1484	Joseph Perry	230.36
1485	John W. Pickthall	293.20
1486	John B. Rateliff	246.90
1487	Ruth Ann Rheans	183.29
1488	James R. Rich	219.92
1489	Robert H. Richards	254.01
1490	Ruth N. Sackett	180.72
1491	Albert E. Simpson	216.32
1492	Minnie Simpson	85.38
1493	Marjorie E. Simpson	179.06
1494	James Thomas Sledd	179.55
1495	James Smith	266.90
1496	Mary C. Smith	206.72
1497	Robert A. Spencer	262.37
1498	Mary Ann Sterling	172.89
1499	Leslie B. Talbert	202.43
1500	John E. Terry	172.94
1501	LaVerne F. Thomas	163.61
1502	Wilber Franklin Thomas	163.61
1503	Vera M. Threewit	162.54
1504	John Tiedt	175.79
1505	Warren Tripp	203.14
1506	Katherine L. Valore	183.32
1507	Ernest E. Waters	277.55
1508	Janice C. Weber	173.66
1509	William Weiler	175.79
1510	Barbara White	163.66
1511	Marion Dazney Whiteis	137.81

TOTAL CIVIL SERVICE PAYROLL

23,828.70

December 10, 1954

SPECIAL APPROPRIATION FUND

MISCELLANEOUS PAYROLL

1512	Mohammad A. Bashar	99.81
1513	John D. Corbett	99.81
1514	Paul J. Fritts	99.81
1515	James S. Hastings	110.00
1516	Joachim H. Heinicke	110.00
1517	Ellis B. Harrington, Jr.	64.61
1518	Edwin J. Hodder, Jr.	99.81
1519	Gerald William Jefferies	89.41
1520	Donald L. Johnson	110.00
1521	David C. Jenson	99.81
1522	Mortimer A. Kline, Jr.	110.00
1523	Edward C. Kochler	152.85
1524	Kurt Oliver Linn	99.81
1525	Donald O. Rausch	110.00
1526	Lila M. Tipton	209.56
1527	Thomas Tullis	110.00
1528	Hedrik Karel Van Poolen	98.00

TOTAL MISCELLANEOUS PAYROLL

1,873.29

SPECIAL APPROPRIATION FUND

STUDENT HELP PAYROLL

1529	Prem Advani	25.50
1530	Frank Akiyama	38.25
1531	N. M. Anderson	20.25
1532	John F. Austin	15.75
1533	Nathan Avery	18.75
1534	G. D. Bahensky	12.00
1535	Michael L. Barry	17.25
1536	Dan W. Bench	9.38
1537	Alan J. Bernick	36.00
1538	Frank Blakeslee	21.75
1539	David P. Blodget	16.50
1540	Louis M. Bonnefond	16.50
1541	R. Bucknell	16.50
1542	Jon W. Burke	16.50
1543	Walter Camack	7.13
1544	Lalit Chandhok	21.38
1545	William F. Clarice	3.75
1546	James P. Dennis	20.44
1547	K. P. Desai	55.83
1548	P. M. Deshpande	19.50
1549	Robert Dugger	16.88
1550	Eugene Duncanson	14.44
1551	Hank Emery	26.25
1552	Robert K. Evans	38.25
1553	J. C. Freeman	12.00
1554	Al Gardner	5.63
1555	Donald Gier	22.50
1556	Ethan Gilman	30.38
1557	Stanley Gina	41.63
1558	Mervin L. Greenlee	34.50

December 10, 1954

SPECIAL APPROPRIATION FUND

STUDENT HELP PAYROLL

1559	Gerald R. Crow	15.00
1560	Donald L. Hacking	14.25
1561	James E. Harbison	24.00
1562	Boyd N. Harnden	17.25
1563	William L. Harvey	22.50
1564	Jerrald R. Hallowell	22.50
1565	John L. Holt	40.13
1566	Louis L. House	20.63
1567	George S. James	22.50
1568	Harold J. Hedlund	15.75
1569	V. Franklin Kelly	13.88
1570	George Kinsel	30.75
1571	Chester L. Love	16.50
1572	Augustine N. Ludwig	9.94
1573	John McKenzie	14.25
1574	Robert H. McMullin	24.00
1575	Gul Mansukhani	22.88
1576	Pretam Mehta	48.75
1577	Albert Melilli	6.75
1578	Robert A. Metz	8.25
1579	R. G. Moreland	22.50
1580	Robert R. Morgan	7.50
1581	James C. Neal	22.50
1582	Gabriel Max Neunzert	15.75
1583	Thomas A. Northrop	22.13
1584	J. W. Parker, Jr.	10.50
1585	Gail E. Penfield	11.25
1586	Leon L. Petersen	6.75
1587	Robert Pinkerton	21.00
1588	Stewart E. Poet	15.00
1589	Roland F. Pöhler	7.50
1590	Enrique Puerta-Medina	21.00
1591	Gordon M. Pugh	24.75
1592	H. N. Queresby	15.00
1593	Wilmot P. Reid	7.88
1594	David L. Rice	22.50
1595	Ronald E. Root	13.50
1596	F. E. Rubio	27.00
1597	Louis L. Scher, IV	21.75
1598	James F. Simons	15.75
1599	Rodney A. Smith	32.25
1600	Robert Stansbury	20.81
1601	Charles N. Strong	2.63
1602	Fred Swan	45.00
1603	J. R. Thoma	15.00
1604	W. W. Tyler	15.19
1605	John E. Van Dell	3.75
1606	John Vanderpool	9.75
1607	Loren H. Whitescarver	24.00
1608	Francis W. Wolek	22.50

TOTAL STUDENT HELP PAYROLL

1,584.22

December 10, 1954

SPECIAL APPROPRIATION FUND

50	Federal Withholding Tax	7,689.40	
51	Retirement	3,596.45	
52	Colorado Hospital Service	1,140.65	
53	Insurance	84.88	
54	Credit Union	57.00	
55	War Bonds	380.00	
56	State Withholding Tax	306.89	
57	State's Share of Retirement	3,587.23	76,915.73
	TOTAL SPECIAL APPROPRIATION FUND		80,502.96

EXPERIMENTAL PLANT FUND

PAYROLL

12	Vernon L. Mattson	350.29	
	TOTAL PAYROLL		350.29

EXPERIMENTAL PLANT FUND

18	Federal Withholding Tax	43.80	
19	Retirement	20.83	
20	State Withholding Tax	1.75	66.38
	TOTAL EXPERIMENTAL PLANT FUND		416.67

SCHOOL OF MINES TAX FUND

SUPPLY VOUCHERS

777	Ace Brush Manufacturing and Supply Co.	84.00	
778	Acme Key Company	36.53	
779	Albi Brothers Coal Company	1,115.04	
780	R. C. Allen Business Machines, Inc.	400.50	
781	American Radiator & Standard Sanitary Corp.	53.30	
782	Ames Supply Company	214.98	
783	Applied Research Laboratories	19.06	
784	Associated Radio, Inc.	62.27	
785	Aviation Service Supply Company	5.56	
786	Douglas W. Bainbridge	26.30	
787	James O. Ball	15.68	
788	Bartch Service and Supply Company	62.00	
789	Robert A. Baxter	11.90	
790	B. H. Blackwell, Ltd.	11.58	
791	Harold A. Bohneberg	14.84	
792	Boldt Engraving Company, Inc.	176.71	
793	Keith E. Bowen	4.62	
794	Bowers Plumbers Specialties	122.30	
795	Fritz Bronnecke	34.51	
796	The Bristol Company	10.08	
797	Bryant Colorado Company	26.67	
798	Buehler, Ltd.	52.13	
799	H. Dean Burdick	99.53	

December 10, 1954

SCHOOL OF MINES TAX FUND

SUPPLY VOUCHERS

800	William V. Burger	32.04
801	Business Machines Company	12.40
802	Capitol Office Supply Company	11.34
803	Cardwell Blue Print & Supply Company	12.75
804	Carpenter Paper Company	255.36
805	Cary Motor Company	5.49
806	Chandler Tool Company	108.48
807	Church Extension Service	19.50
808	City of Golden	50.75
809	Cocks-Clark Engraving Company	6.95
810	The Colorado Builders' Supply Company	65.05
811	Colorado Central Power Company	4,290.16
812	Colorado Metal Plating Works	6.00
813	CSM Research Foundation, Inc.	5.49
814	Colorado Steel Sash Company	20.46
815	The Colorado Tent & Awning Company	23.80
816	Colorado Transcript	13.04
817	Continental Oil Company	29.57
818	Craig-Frederick Chevrolet Company	8.01
819	Crane-O'Fallon Company	250.62
820	Crown Products Company	13.43
821	Joseph Edward Davies	9.10
822	Ernest Davis	45.00
823	Daffenbaugh Lumber Company	8.55
824	Denver Blue Print Company	345.46
825	The Denver Fire Clay Company	292.61
826	Denver Machine Shop	44.00
827	The Denver Post	5.32
828	The Denver Steel and Iron Works Company	72.57
829	Denver Towel Supply Company	198.28
830	Earl Dickens	10.29
831	Dictaphone Corporation	25.50
832	The Dieter Bookbinding Company	102.11
833	Duvall-Davison Lumber Company	223.92
834	Harold H. Harhart	19.46
835	Eastman Kodak Stores, Inc.	86.64
836	Economic Research Council of Denver	25.00
837	E & I Cooperative Service, Inc.	91.05
838	Elliott-Schmidt Electric Supply Company	5.96
839	Engineers' Council for Professional Development	350.00
840	Jay A. E. Ilson	14.35
841	E-Z Way Laundry, John M. Young	196.76
842	Fisher Scientific Company	24.72
843	Foss Drug Company	2,259.26
844	M. L. Foss, Inc.	367.85
845	Frankel Carbon & Ribbon Company	502.80
846	Friden Calculating Machine Company, Inc.	600.00
847	Gardner-Denver Company	56.25
848	The Garlock Packing Company	39.29
849	General Biological Supply House	40.53
850	Golden Motors, Inc.	10.88
851	Golden Storage & Improvement Company	15.00
852	The Goodyear Tire & Rubber Company, Inc. c/o Peterson's Gulf Service	13.32

December 10, 1954

SCHOOL OF MINES TAX FUND

SUPPLY VOUCHERS

853	Graham Paper Company	13.10
854	Clyde Gregory	4.06
855	A. J. Griner Company	6.88
856	R. A. Haines & Company	10.00
857	The Hallack & Howard Lumber Company	30.42
858	Harriman Equipment Sales	25.90
859	Dr. Howard L. Hartman	75.85
860	Hassco, Inc.	13.17
861	A. F. Heinsohn	26.45
862	Helipot Corporation	15.45
863	Hendrie & Bolthoff Company	511.54
864	Hewlett Packard Company	49.43
865	The A. B. Hirschfeld Press, Inc.	48.00
866	The Inland Paper Box Division	19.76
867	International Business Machines Corporation	24.59
868	Inter-State Radio & Supply Company	31.08
869	Jack's Pharmacy	38.00
870	Mirko Jancic	5.88
871	W. S. Johnson	14.00
872	K. C. Construction Supply Company	412.90
873	Kellogg's Hardware, Inc.	17.31
874	Harry E. Kelsey	3.64
875	Kendrick-Bellamy Company	312.00
876	Keuffel & Esser Company	248.25
877	Kindle & Angelo	390.00
878	W. H. Kistler Stationery Company	580.26
879	Knoebel Mercantile Company	42.98
880	Kohler-McLister Paint Company	365.80
881	Lakewood Sign Service	29.50
882	L. W. LeRoy	43.25
883	The A. Lietz Company	78.88
884	Lowe & Campbell Athletic Goods	189.82
885	Luby Auto & Truck Rental Company	373.85
886	McAlear Manufacturing Company	346.06
887	A. Y. McDonald Manufacturing Company	6.55
888	McMillon Construction Company	2,135.64
889	McMurtry Manufacturing Company	17.40
890	Art Malnati, Inc.	86.70
891	Meyer Hardware & Sporting Goods	27.69
892	Midwest Conference on Graduate Study & Research	
	John Rydjord, Secretary-Treasurer	10.00
893	Midwest Saw Filing & Grinding Works	22.50
894	The Mine and Smelter Supply Company	578.50
895	Mine Safety Appliances Company	49.50
896	Montgomery Ward & Company	8.17
897	Charles S. Morris	15.96
898	Mountain & Plain Paint Company	252.80
899	The Mountain States Telephone & Telegraph Co.	948.07
900	Murray Sales Company	9.83
901	Mutual Furniture & Fixture Company	63.81
902	Niles Phonograph & Radio Company	13.93
903	Lawrence Ogden	71.04
904	Onofrio Warehouse	25.00
905	Oregon Lumber Supply, Inc.	680.92

December 10, 1954