

Golden, Colo. May 24 - 1913

Board of Trustees of the Colorado School of Mines met in special session. Present, Messrs. Steinhauer, Smith, Bennett, Van Diest and Willis.

Petition and resolutions adopted by the class which graduated May 23rd, 1913 was received, considered and placed on file.

Mr. E. C. Van Diest offered the following: Resolved - That in recognition of his efficient and distinguished services as president of the faculty of the Colorado School of Mines for a period of twenty years, Dr. Regis Chauvenet is hereby elected President Emeritus of this institution. The resolution was adopted by unanimous vote.

President Steinhauer offered the following, which was adopted by unanimous vote.

Resolved - That Prof. W. S. Haldane is hereby designated acting President of the faculty of the Colorado School of Mines. His term of office to begin at once and to continue during the pleasure of the board. His compensation will remain at \$255.55 per month.

Capt. Smith offered the following, which was adopted by unanimous vote.

Resolved - That Dr. Regis Chauvenet, Pres. Emeritus, is hereby assigned to assist the acting President of the faculty during the months of June, July and August, 1913, his compensation to be \$200.00 per month during said months.

Mr. F. G. Willis offered the following, which was adopted by unanimous vote.

Resolved - That Dr. V. C. Alderson is hereby granted leave of absence to the end of his term of office, Aug. 31, 1913, and that a warrant be drawn for the remainder of his salary, \$1833.33.

Board then adjourned.

James V. Smith  
Secy.

Fred C. Steinhauer  
Pres.

F. G. Willis

C. Van Diest

Halden, June 12 - 1913.

Board of Trustees of the Colorado School of Mines met in regular session, President Messrs. Ten-haver, Smith, Bennett and Willets. Absent, Mr. E. C. Van Dier. Acting President Halden was called president.

On motion of Captain Smith the following order of business was adopted:

Order of Business.

1. Reading of the minutes of previous meeting and amendment and approval of same.
2. Auditing bills against the school.
3. Drawing orders on the state auditor, loans to students and other financial items.
4. Discussion of the president's estimate of expenditures for the month and giving directions as to same.
5. Reading the minutes of faculty and of athletic association meetings.
6. Good of the school.

To facilitate the business of the meetings and to conserve time it is ordered hereby that no motion, resolution or other proceeding intended for the record, shall be debated until the same is presented by a member of the board, duly seconded by another member, and stated by the chair.

Minutes of the regular meeting of May 8 and of the special meeting of May 24, 1913, were read and laid over until Mr. Van Dier approved.

Following bills against the general fund were read, audited and allowed:-

Employer Certified by the Civil Service Commission		
22795	John Ahlstrom. Salary.	\$ 65.00
796	W. H. Bennett. Salary.	75.00
797	Joseph Blight. Salary.	65.00
798	Ida L. De Nelson. Services.	25.00
799	J. E. Dennis. Salary.	50.00
800	J. C. Doolittle. Salary.	190.00
801	H. J. Guth. Salary.	100.00
802	Drville Harrington. Salary.	50.00

Forward.

		Forwarded -	620.00
72803	W. J. Harris.	Salary	75.00
804	G. C. Haynes.	Salary.	75.00
805	D. D. Hinman.	Services	8.90
806	Mittie Hutton	Salary.	11.11
807	John Jauch	Salary.	65.00
808	A. L. Lee.	Services.	17.25
809	T. E. Litchfield	Services.	12.00
810	Alice Lyle.	Salary	85.00
811	J. F. Myers.	Services.	22.75
812	Erik G. Nelson.	Services.	51.00
813.	Clarence Nicholls.	Salary.	60.00
814	Everett W. Norris	Services.	51.00
815	Delbert Parrshall.	Services.	36.54
816	Arthur L. Rae.	Salary.	100.00
817	John Ridge.	Services.	54.00
818	Keith Roberts.	Salary.	75.00
819	Mabel C. Shrum.	Salary.	85.00
820	S. G. Stapleton.	Salary.	60.00
821	Edmund Stein.	Services.	8.88
822	Char. P. Swanson.	Salary.	65.00
823	J. W. Watkins.	Salary.	70.00
824	M. U. Watson.	Services.	20.75
825	Oscar Williams.	Salary.	<del>60.00</del>
826	J. N. Woolf.	Services.	11.00
827	W. G. Zuech	Services.	24.00
828	James Dord.	Services.	3.00
		Total	1817.18
829	Carl a. allen.	Salary.	177.84
830	J. C. Bailar	Salary.	188.96
831	C. R. Burger.	Salary.	222.24
832	G. M. Butler.	Salary.	200.00
833	Régis Chauvanet.	Salary.	200.00
834	C. E. Coolidge	Salary.	133.36
835	E. J. Dittus.	Salary.	110.00
836	Freeman Fleck.	Salary.	208.33
837	W. G. Haldane.	Salary.	255.55
838	T. S. Hawley.	Salary.	166.72
839	W. J. Hazard.	Salary.	211.12
840	C. S. Johnson.	Salary.	133.36
841	T. T. Knowler.	Services.	174.00
842	L. F. Miller.	Salary.	211.12
843	H. B. Patton.	Salary.	208.33
		Forward	4618.11

Forwarded - 4618.11

72844	G. W. Schneider	Salary-	277.77
845	Hyman Schneider	Salary.	111.12
846	H. M. Showman.	Salary.	144.48
847	Geo. L. Taylor.	Salary.	111.12
848	Char. D. Best -	Salary.	188.96
849	George S. Tilley.	Salary.	111.12
850	F. S. Fitzworth -	Salary -	33.34
851	F. W. Traphagen.	Salary -	250.00.
		Total	5846.02
852	Carl A. Allen.	Expenses.	56.45
853	Baker Vawter Co.	Supplies.	4.80
854	D. P. Baur Confectionery Co.	Catering.	150.00
855	T. P. Broad, Jr.	Supplies.	13.20
856	Frank Bulkley.	Expenses.	6.50
857	C. P. Burger.	Expenses.	66.10
858	G. M. Butler	Expenses.	26.10
859	Cahn Foster Electric Co.	Supplies	6.25
860	Cardwall Blue Print Co.	Supplies.	1.87
861	Colorado & Southern Ry. Co.	Freight.	7.18
862	Colo. Museum of Natural Hist.	Miscell.	1.50
864	Colo. School of Mines Magazine.	Miscell.	25.00
865	Continental Oil Co.	Supplies	79.92
866	S. A. Cunningham.	Livery.	3.00
867	Daniels & Fischers Stores Co.	Supplies	15.95
868	J. L. Davidson	Miscell.	15.25
869	Denver Decorating Co.	Miscell.	8.00
870	Denver Fire Clay Co.	Supplies.	6.00
871	Denver & Inter-Mountain Ry. Co.	Tickets.	7.50
872	G. J. Dittus	Expenses.	75.80
873	Mrs. G. V. Dunn.	Washing.	4.45
874	Duwall Davison Lumber Co.	Supplies.	309.02
875	Julian Dyer.	Newspaper.	1.20
876	City of Golden, Colo.	Water Rent.	602.10
877	Golden Globe.	Printing.	9.50
878	W. G. Haldane.	Expenses.	18.60
879	R. S. Hawley.	Expenses.	45.80
880	R. S. Hawley.	Services.	25.00
881	W. J. Hazard.	Expenses	48.00
882	Hendric & Botchoff mfg. Co.	Supplies.	46.78
883	Burt Jones	Hauling.	12.50
884	W. H. Kissler Stationery Co.	Supplies.	108.14
		Forward.	7653.48

		Forwarded -	\$ 7653.48
22885	The A. Litz Co.	Supplies.	4.45
886	J. N. Linder Hardware Co.	Supplier.	19.13
887	Lohmann's Orchestra.	music.	59.00
888	McGraw-Hill Book Co.	Books.	25.52
889	W. Maas.	newspaper.	1.20
890	Mine & Smelter Supply Co.	Supplies.	9.00
891	The Mining World.	Book.	1.38
892	L. A. Morris.	Supplies.	4.50
893	Mountain Electric Co.	Supplies.	28.28
894	Mountain State Telephone Co.	Telephone.	36.81
895	C. W. Owens.	Express.	2.75
896	Geo. W. Parfet.	Supplies.	2.25
897	H. B. Patton.	Expenses.	18.80
898	Petty Cash Payments.	Miscell.	5.80
899	The Prospector.	Books.	150.00
900	B. P. Quaintance P.M.	Stamps.	75.00
901	F. B. Robinson.	Supplies.	21.83
902	Rocky Mountain News.	Newspaper.	7.00
903	G. W. Schneider.	Expenses.	64.25
904	H. M. Showman.	Service.	25.00
905	James T. Smith	Expenses.	8.50
906	G. E. Stechert Co.	Books.	2.50
907	F. C. Steinhawer.	Expenses.	5.50
908	Student Refunds.	Refunds	844.03
909	Transcript Printing Co.	Printing.	24.75
910	J. W. Traphagen.	Expenses.	69.50
911	University of Colorado.	Miscell.	6.25
912	F. G. Willis	Expenses.	26.60
Total Bills General Fund			\$ 9703.06

Testing Plant Fund. (bills were allowed as follows:-

217	J. N. Linder Hardware Co.	Supplier	4.41
218	Mine & Smelter Supply Co.	Equipment.	40.00
Total Testing Plant Fund Bills.			\$ 44.41

Edward G. Stöber Prize and Library Cash Fund  
bills were allowed as follows:-

16	R. A. Leahy.	Prize.	100.00
17	C. E. Prior	Prize	50.00
18	H. C. Smith	Prize	50.00
19	J. R. Solomon	Prize.	50.00

Total Stöber Prize and Library Fund Bills \$ 250.00

## Athletic Association Cash Fund

bills were allowed as follows:-

14	Dr. D. E. Gavin.	Service.	25.00
15	W. G. Johnston.	Salary.	150.00
16	W. G. Johnston.	Miscell.	112.48

Total Athletic Association Fund Bills. \$287.48

The following fees were authorized to be refunded:-

Anderson. T. B.	Geology III.	\$4.50
Lee. Ping	mining II.	5.00
Begman. A.	Chemistry XXXIII.	5.00
Yang. W. J.	mining II.	5.00
Wang. S. Y.	Electricity IV.	5.00
White. N. M.	Civil Engineering I.	5.00
	Total.	\$29.50

*M. Huber*  
*Clerk*

Registrar reported \$584.58 in receipts from students since last regular meeting. Transferred to the Treasurer.

*M. Huber*  
*Clerk*

An order was drawn on the state auditor for \$813.76 to meet current expenses. Transferred to the treasurer. No. 725.

Mr. E. C. Van Diest appeared and took his seat. Minutes of the regular meeting of May 8, and special meeting of May 24, 1913, were approved with the exception of the Van Diest resolution on the minutes of May 8, for which the following was substituted - the vote being unanimous - :-

Whereas, it is desirable that the benefits of Athletics be extended more fully and in a more systematic manner than heretofore to all the students of the School of Mines and that all matters relating to Athletics, be carried on in a more systematic manner, therefore,

Be it resolved that there is hereby established a Department of Physical Training, the head of which shall be a member of the Faculty elected at the same time and in the same manner as the other members of the Faculty. The head of this Department shall be the Director of Athletics, the head coach in all Athletics, and his salary shall be

paid from the Athletic Fund, which fund shall be collected and applied as heretofore. The President of the School is hereby requested to report to the Board a comprehensive scheme to carry out the purposes of this resolution.

On motion of W. D. Bennett the salary of \$50.00 per month allowed Dr. D. H. Harington was ordered omitted from the pay roll for the months of June, July and August 1913.

Estimate of current expenses for the month of June, 1913, was handed in by President Haldane at \$4055.70, amended and placed on file.

On motion of Mr. Willis the sum of \$820.00 was allowed for repairs in addition to sums for same purpose in the June estimate.

Mr. E. C. Van Dierst offered the following:  
 Resolved; That the insurance on buildings be placed on an 80 per cent basis, exclusive of sidewalks and foundations, and the additional insurance necessary to secure these benefits be authorized - that the insurance on contents be left as at present, and that the premiums be gradually worked out so as to be paid at the July meeting of the Board.

Resolution was adopted by unanimous vote.

Invitation of Adjutant General Chase that the School be represented at the corner-stone laying of the State Armory in Golden, June 14, was accepted.

Report of Dr. Chauvenet upon re-arrangement of the course of study was received and placed on file.

Following was offered by Captain Smith and was accepted by unanimous vote.

Resolved; That Dr. Chauvenet and President Haldane are hereby requested to outline a course of study for secondary men - such as foremen, under-ground bosses, etc. in mining for coal, and report the same to the Board of Trustees.

On the recommendation of Acting President Haldane, the faculty for the ensuing school year, beginning September 1-1913, and ending August 31-1914, was engaged and adopted as follows, with the salary attached in each case, salaries of Professor Patton, Fleck, and Trophagen to be paid in monthly installments, all other salaries to be paid in

nine installments.

H. B. Patton.	Prof of Geology and mineralogy -	Salary \$ 2500. <sup>00</sup>
Herman Fleck.	Prof. of Chemistry	Salary - 2500. <sup>00</sup>
F. W. Traplogan.	Prof. of metallurgy -	Salary. 3000. <sup>00</sup>
Chas. T. Burger.	Prof. of mathematics	Salary. 2000. <sup>00</sup>
L. F. Miller.	Prof. of Physics	Salary 1900. <sup>00</sup>
W. J. Hazard.	Prof. of Electrical Engineering -	Salary. 2000. <sup>00</sup>
H. J. Wolfe	Prof. of mining.	Salary 2500. <sup>00</sup>
T. S. Hawley	Prof of mechanical engineering -	1600. <sup>00</sup>
	assist. Prof. of Geol. and mineralogy	1600. <sup>00</sup>
E. D. Test	Assist. Prof. of Qual. Analysis.	1700. <sup>00</sup>
J. C. Bailar	Assist. Prof. of Qual. Analysis.	1700. <sup>00</sup>
G. E. F. Sherwood.	Asst. Prof. of math.	1500. <sup>00</sup>
	Asst. Prof. of mining	1600. <sup>00</sup>
H. M. Schuman.	Asst. Prof. of civil engineering.	1300. <sup>00</sup>
Hyman Schneider	Inst. in Geol. and mineralogy	1100. <sup>00</sup>
C. G. Johnson.	Inst. in mech. Eng.	1200. <sup>00</sup>
Geo. I. Taylor.	Inst. in mech. Eng.	1100. <sup>00</sup>
E. J. Dittus.	Inst. in metallurgy.	1100. <sup>00</sup>
T. H. Knowler.	Inst. in Physics.	1100. <sup>00</sup>
F. S. Titmuth.	mining less lectures	300. <sup>00</sup>
Regis Chauvenet.	Special lectures	2500. <sup>00</sup>

It was made a condition of employment



that all members of the faculty be required to reside in Golden, arrangements to that end to be made as speedily as possible.

Board then adjourned.

James L. Smith

Secretary

~~E. van Dusen~~

Fred O. Steinhauser  
J. H. Miller

Golden, Colo. July 10, 1913.

Board of Trustees of the Colorado School of Mines met in regular session, present Messrs. Steinhauser, Smith, Boardman, Van Dusen and Willett. President Aldred of the faculty also attended the meeting.

Minutes of the meeting of June 12, 1913 were read and approved.

Bills against the regular or general school fund were read, audited, and allowed as follows:-

Employees certified by the Civil Service Commission

22913	John Ahlstrom.	Salary.	65.00
914	W. H. Bennett.	Salary.	75.00
915	Joseph Blight.	Salary.	65.00
916	J. C. Doolittle.	Salary.	190.00
917	Mrs. Paul Garrison.	Services.	62.34
918	H. J. Guth.	Salary.	100.00
919	Wm. J. Harris.	Services.	48.32
920	E. C. Hayner.	Salary.	75.00
921	John Jauch.	Salary.	65.00
922	T. L. Koelker.	Services.	23.00
923	Alice Lyle.	Salary.	85.00
924	Erik G. Nelson.	Services.	50.00
925	Clarence Nicholls.	Salary.	60.00
926	Everett W. Norris.	Services.	50.00
927	Delbert Parrshall.	Services.	15.84
928	Arthur L. Rae.	Salary.	100.00
929	John Ridge.	Services.	52.00
930	Keith Roberts.	Salary.	75.00
931	Mabel C. Shrum.	Services.	22.66
932	S. G. Stapleton.	Salary.	60.00
933	Chas. P. Swanson.	Salary.	65.00

Forward 1404.16

Forwarded - 1404.16

22934	J. W. Watkins.	Salary.	70.00	
935.	L. L. White	Services.	1.25	
936	J. C. Williams.	Services	18.25	
937	Decear Williams.	Services.	16.95	
938	J. H. Woolfe -	Services	22.00	
939	W. G. Zulch.	Services -	22.00	1554.61
940	W. G. Haldane.	Salary.	255.55	
941	Regis Chauvenet.	Salary.	200.00	
942	Herman Fleck.	Salary.	208.33	
943	H. B. Patton	Salary.	208.33	
944	F. W. Traphagen.	Salary.	250.00	1122.21
945	C. A. Allen.	Services.	100.81	100.81
946	C. A. Allen.	Expenses.	11.60	11.60
947	Avenue Hotel	meals	4.00	4.00
948	Benedict Hill and Smith.	Insurance.	65.43	65.43
949	W. J. Bennett.	Expenses.	23.10	23.10
950	Geo. T. Broad.	Insurance.	14.25	14.25
951	E. C. Bussey.	Assays.	2.50	2.50
952	E. T. Callahan Novelty Co.	Supplies.	3.58	3.58
953	Cardwell Blue Print Co.	Equipment.	10.50	10.50
954	Colo. School of mines Magazine	Miscellaneous.	25.00	25.00
955	Colo. and Southern Ry. Co.	Freight.	1.50	1.50
956	Continental Oil Co.	Supplies	13.37	13.37
957	Daniels and Fisher Stores Co.	Supplies.	15.00	15.00
958	J. L. Davidson	Insurance.	152.96	152.96
959	Denver Novelty Works Co.	Supplies.	.55	.55
960	Denver Music Co.	Tuning piano.	3.00	3.00
961	Denver Multigraphing Co.	Supplies.	1.50	1.50
962	Denver and Inter-mountain T. T. Co.	Tickets.	12.50	12.50
963	J. C. Dennis	Supplies.	3.00	3.00
964	Duwall Davison Lumber Co.	Supplies.	79.16	79.16
965	W. G. Eldridge.	Express	3.00	3.00
966	W. H. Fromhart.	Supplies.	22.50	22.50
967	Paul B. Gayford and Co.	Insurance.	58.02	58.02
968	Golden Globes	Printing	16.00	16.00
969	City of Golden, Colo.	Water Rent.	89.22	89.22
970	Golden Fairview Pressed Brick Co.	Supplies.	1.00	1.00
971	W. G. Haldane	Expenses	4.05	4.05
972	T. S. Hawley	Services	100.00	100.00
973	Hendie and Bolchoff mfg. Co.	Supplies.	25.90	25.90
974	Hatchler and Robinson	Repairs.	6.65	6.65
		Forward		3546.47

		Forwarded.	35 46. 47
22975	Burt Jones.	Hauling.	6. 00
976	Henry Klein	Supplies.	2. 85
977	Koenig Mercantile Co.	Supplies.	12. 75
978	J. H. Linder Hardware Co.	Supplies.	29. 23
979	mine and Smelter Supply Co.	Supplies.	8. 67
980	L. H. Morris.	Supplies, etc.	35. 45
981	mountain Electric Co.	Supplies.	14. 50
982	mountain States Telephone Co.	Telephone.	26. 90
983	McGraw-Hill Book Co.	Books.	11. 89
984	G. W. Parfet.	Supplies.	9. 00
985	H. B. Patton	Supplier	60. 00
986	Petty Cash Payments.	Miscellaneous.	7. 75
987	Power Pub. Co.	Book.	2. 00
988	B. P. Quaintance, T. M.	Stamp.	50. 00
989	F. B. Robinson.	Supplies.	7. 20
990	G. W. Schneider	Services	157. 25
991	G. W. Schneider.	Expenses.	38. 50
992	H. M. Showman.	Services.	100. 00
993	G. E. Stechert and Co.	Books.	11. 30
994	W. H. Stewart Agency Co.	Insurance	242. 04
995	Student Refunds.	Refunds.	42. 37
996	Technical Book Shop.	Book.	5. 88
997	Transcript Printing Co.	Printing	19. 50
998	E. C. Van Dierk.	Expenses	102. 22
999	Thos. Ward.	Insurance.	31. 01
23000	Paul Weiss.	Repairs	2. 00
001	Western Paper Box Co.	Supplies.	5. 50
002	Western Press Clipping Service.		2. 00
003	F. G. Willis	Expenses	13. 55
004	World Printing Co.	Printing	12. 55
	Vouchers General Fund		46 16. 33

Bills against the Testing Plant Fund were allowed as follows: -

219	J. H. Linder Hardware Co.	Equipment.	311. 00
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Against the Athletic Association Cash Fund bills were allowed as follows: -

17	W. E. Johnston.	Salary.	150. 00
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Registrar turned in \$126.35<sup>as</sup> the receipts from students since last regular meeting. Transferred to the Treasurer.

J.M. Bennett  
Kin

An order was drawn on the State Auditor for \$2,300.00 to meet current expenses. Transferred to the Treasurer. no 726.

J.M. Bennett  
Kin

Estimate of expenses for the month of July to be paid at the August meeting, 1913 was handed in by President Haldane at \$5826.42. Placed on file.

Proposition of F. H. Ayre to take charge of the Integral Club was read and approved. Term begins September 1 - 1913

Messrs. Bennett, Willis and Van Dierk were named as a special committee on coal contract for the ensuing school year, to report at the next meeting.

Board then adjourned.

James G. Twest  
Fred C. Steinbair  
Pres- Secy

Dr. Chauvenet read a special report on the proposed secondary course of study in Coal mining. Placed on file.

Golden, Colorado, August 14, 1913

Board of Trustees of the Colorado School of mines met in regular session. Present: Messrs., Steinhauer, Smith, Bennett, van Diest and Willis. President Haldane attended the session.

Minutes of the regular meeting of July 10, 1913 were read and approved.

Against the general school fund, the following bills were read, audited and allowed:

List of vouchers paid at the meeting held August 14, 1913

Employees certified by the Civil Service Commission

23005	John Ahlstrom	Salary	\$ 65.00	
006	W. H. Bennett	Salary	75.00	
007	Joseph Blight	Salary	65.00	
008	J. H. M. Crampton	Services	20.00	
009	J. C. Doolittle	Salary	190.00	
010	Mrs. Pearl Garrison	Salary	85.00	
011	H. J. Guth	Salary	100.00	
012	W. J. Harris	Services	54.00	
013	E. C. Hayner	Salary	75.00	
014	John Jauch	Salary	65.00	
015	Alice Lyle	Salary	85.00	
016	Erik H. Nelson	Services	54.00	
017	Clarence Nicholls	Salary	60.00	
018	Everett W. Norris	Services	52.00	
019	A. L. Pae	Salary	100.00	
020	John Ridge	Services	54.00	
021	Keith Roberts	Salary	75.00	
022	Char. T. Swanson	Salary	65.00	
023	J. W. Watkins	Salary	70.00	
024	S. G. Stapleton	Salary	60.00	1469.00
025	Regis Chauvet	Salary	200.00	
026	W. G. Haldane	Salary	255.55	
027	Harman Fleck	Salary	208.33	
028	H. B. Patton	Salary	208.33	
029	F. W. Inaphagen	Salary	250.00	1122.21
				\$ 2591.21

Forward -

		Forwarded.	\$ 2591.71
23030	Wm. Ainsworth and Sons.	Repairs.	220.00
031	American Surety Co.	Miscell.	10.00
032	Anti Dust Chemical Co.	Supplies	4.00
033	Mrs. Nellie Armor	Miscell.	6.00
034	Avenue Hotel	meals.	4.75
035	W. J. Bennett	Expenses	23.10
036	T. P. Broad, Jr.	Supplies	49.50
037	C. P. Burger	Services	66.66
038	Colo. School of mines magazine.	Supplies, etc.	69.50
039	Colorado & Southern Tty. Co.	Freight.	4.07
040	Continental Oil Co.	Supplies	79.74
041	Denver Fire Clay Co.	Supplies.	111.30
042	Denver novelty works & Elec. Co.	Supplies.	.84
043	Denver & Inter mountain Tty. Co.	Tickets.	15.00
044	G. J. Dittus.	Services.	66.66
045	Mrs. G. V. Dunn	Miscell.	1.80
046	Durall Davison Lumber Co.	Supplies.	148.38
047	W. G. Eldridge	Express	2.50
048	Golden Globe.	Printing	3.50
049	W. G. Haldane.	Expenses	5.65
050	T. S. Hawley	Services	25.00
051	Hendrie & Balchoff mfg. Co.	Supplies	13.80
052	C. S. Johnson	Services	66.66
053	Burt Jones.	Hauling	1.00
054	Lallie Surveying Instrument Co.	Repair.	7.50
055	J. H. Linder Hardware Co.	Supplies, etc.	64.40
056	Mine and Smelter Supply Co.	Supplies.	113.32
057	Mountain Electric Co.	Supplies	15.00
058	Mountain States Telephone Co.	Telephone.	22.65
059	Mutual Subscription Agency.	Subscriptions.	41.90
060	B. T. Quaintance, T. M.	Stamps.	29.93
061	F. B. Robinson	Supplies.	7.55
062	H. M. Showman	Services	25.00
063	Soren Sorenson	Supplies	3.35
064	G. G. Stechert Co.	Books.	6.64
065	C. D. Test	Services	66.66
066	Transcript Printing Co.	Printing	2.25
067	F. W. Traphagen.	Books.	15.00
068	Westinghouse machine Co.	Supplies.	3.12
069	F. G. Willis	Expenses -	13.65
070	W. H. Curry	Repairs	624.25
	Total Bills	General Fund.	\$ 4657.79

Against the testing plant fund, the bill of the Golden Illuminating Company, \$ 67.40, was allowed.

H. M. Bennett  
M.D.

Registrar reported \$ 1594.27 as receipts from students since last regular meeting. Transferred to the Treasurer.

Estimate of expenses for July, 1913, to be paid at the <sup>September</sup> August meeting was handed in at \$ 6120.82. Approved and placed on file.

H. M. Bennett  
M.D.

An order was drawn on the State Auditor for \$ 5800.00 to meet current expenses. Transferred to the Treasurer. No. 727.

Special committee on coal contract for the ensuing school year reported in favor of a contract with the Duwall Davison Company, at \$ 2.10 per ton in the bins. Coal to be monarch, 4 inch net and slack or coal of equal quality. Recommendation was adopted by unanimous vote.

Circular letter from W. H. Porter, public examiner, under date of July 11, 1913, was read and placed on file. It relates to House Bill 606, concerning public funds.

In view of the excessive expense to the school in maintaining power equipment and shops, no further use of the same shall be permitted to private companies or concerns for the development of private enterprise. This motion was offered by Mr. van Dierk and was unanimously passed.

By direction of the Board of Trustees, notice was sent to Dr. Victor C. Alderson that the residence would be needed for the use of the Acting President of the School on and after September 1, 1913.

Following was offered by Capt. Smith and adopted by unanimous vote:

Resolved:- That beginning September 1, 1913, and to the end of the school year, May 31, 1914, Earl O. Kistler, of Denver, is hereby appointed Director of Athletics of the Colorado School of Mines.

A refund of \$20.00 was allowed student Cadot.

Following was offered by Capt. Smith:

Resolved:- That the use of the residence on the campus, together with light and steam heat, be extended to Acting President, Haldane, after September 1, 1913. Motion was passed by unanimous vote.

On recommendation of President Haldane, W. P. Chidsey was elected assistant professor of mining at \$1600.00. His term of service to begin September 1, 1913 and to expire August 31, 1914, salary to be paid in nine installments.

Board then adjourned

Fred C. Steinhauer  
Pres.

John J. Smith  
Secretary.

Golden, Colo. Sept. 11, 1913  
Board of Trustees of the Colorado School of Mines met in regular session. Present: Messrs Steinhauer, Smith, Van Diest, Bennett, and Willis. President Haldane attended the meeting.

Request of Harold N. Bessee of Denver to be registered as a resident of Colorado, was granted.

Bills against the general school fund were read, audited, and allowed as follows:



## List of vouchers paid at meeting of Sept. 11, 1913

Employees certified by the Civil Service Commission			
23071	John Ahlstrom	Salary	65.00
072	W. H. Bennett	Salary	75.00
073	Joseph Blight	Salary	65.00
074	F. C. Briber	Services	1.00
075	J. H. M. Crampton	Services	31.75
076	J. C. Doolittle	Salary	190.00
077	Mrs. Pearl Garrison	Services	42.50
078	H. G. Guth	Salary	100.00
079	Wm. J. Harris	Services	52.00
23080	E. C. Haynes	Salary	75.00
81	John Jenck	Salary	65.00
82	Alice Lyle	Services	42.50
83	Erik G. Nelson	Services	16.00
84	Clarence Nicholls	Salary	60.00
85	Everett W. Norris	Services	20.00
86	A. L. Rae	Salary	100.00
87	John Ridge	Services	32.00
88	Keith Roberts	Salary	75.00
89	Mabel Shrum	Salary	85.00
23090	S. G. Stapleton	Salary	60.00
91	Chas. P. Swanson	Salary	65.00
92	J. W. Watkins	Salary	70.00
			<u>1407.75</u>
23093	Rigis Chauvenet	Salary	200.00
94	W. G. Haldane	Salary	255.55
95	Herman Fleck	Salary	208.33
96	H. B. Patton	Salary	208.33
97	F. W. Draphagen	Salary	<u>250.00</u>
98	Am. Socy of Mechan. Engineers - Books		6.00
23099	Babcock Wilcox Co.	Repairs	35.20
100	J. C. Bailar	Book	5.50
101	Brunswick Balke Co.	Repairs	<u>84.40</u>
	Forward		2661.06

	Forwarded	
		2661.06
23102	C. R. Burger Services	133.34
103	Colo. School of Mines Magazine Supplies	25.00
104	Colo. & Southern Ry Co. Freight	94.31
105	Continental Oil Co. Supplies	103.92
106	Denver & Intermountain Ry Co. Supplies	7.50
107	Dieter Bookbinding Co. Books	238.75
108	E. J. Dittus Services	133.34
109	J. C. Doolittle Expenses	27.35
110	Duwall-Davison Lumber Co. Supplies	275.09
111	Electric Storage Battery Co. Repairs	454.55
112	Herman Fleck Expenses	4.40
113	Golden Globe Printing	6.25
114	W. & L. E. Gurley Supplies	5.66
115	W. G. Haldane Expenses	4.35
116	J. C. Harper Expenses	.50
117	Hendrie & Bolthoff Mfg. Co. Supplies	24.65
118	C. A. Johnson Services	133.34
119	Dr. James Kelly Supplies	.50
120	Koenig Mercantile Co. Supplies	11.40
121	J. H. Rinder Hardware Co. Supplies	28.59
122	James Mc Gee Repairs	1.00
123	Mine & Smelter Supply Co. Supplies	2.57
124	Mountain States Telephone Co. Telephone	28.40
125	Petty cash payments miscel.	8.36
126	J. M. Plummer Express	.75
127	B. P. Guaintance, P.M. Postage	21.00
128	F. B. Robinson Supplies	13.00
129	Mabel Shrum Supplies	5.00
130	G. E. Stecher Co. Books	8.14
131	Student refunds Refunds	139.54
132	C. D. Jett Services	133.34
133	Transcript Printing Co. Printing	52.50
134	Western Press Clipping Service	2.00
135	F. G. Willis Expenses	15.10
	Total vouchers General Fund	\$4804.55

W. E. Johnston was allowed \$150.00 from the Athletic fund.

P. B. Van Dolah was allowed \$100.00 from the Walter L. Hoyt Loan Fund.

Estimate for current expenses in month of September, 1913, to be paid at October meeting was handed in by Pres. Haldane at \$8644.58. Placed on file.

On motion of Mr. Van Diest the matter of the allowance to the Assistant Secretary of the Alumni Association of the Colorado School of Mines was referred to the Executive Committee of said association for a detailed report to be submitted at the ~~September~~ <sup>October</sup> meeting.

Request of L. K. Taylor of Golden to be registered as a resident of Colorado was granted.

Captain Smith offered the following which was adopted by unanimous vote:

Resolved that Pres. Haldane is requested hereby to examine the basis of all fees charged against students at the Colorado School of Mines and report to the Board at the earliest feasible period whether any of said fees is excessive.

On recommendation of Pres. Haldane refunds were allowed as follows:

Karl L. Koelker - Ch Laboratory	\$ 5.00
E. G. Grigsby Cox	3.00
Keith Roberts	12.00
Ping Lee	10.00
Total	\$ 32.00

Minutes of the faculty meetings were read for the information of the Board. Minutes of the Athletic Board were also read.

Treasurer Rubey was authorized to transfer to the State Treasurer the sum of \$2550.45 constituting balance on hand of the general school fund. Also, \$2,289.72, the balance on hand of the Testing Plant fund.

The salary of Acting President Haldane was advanced to \$300.<sup>00</sup> per month to commence September, 1913, and continue at the pleasure of the Board.

Matter of advertising in special issue of The News, Denver, was left to the President of the Board.

Board then adjourned

The registrar reported receipts of \$500.<sup>13</sup> from students + c. during the month of August. Transferred to Treasurer.

Athletic receipts of \$980.<sup>00</sup> were reported by the registrar; transferred to Treasurer.

Jame G. Heath  
 Fred C. Steinhauer  
 J. W. Miller

Secretary  
 Pres.

Miss Ruby  
 Treasurer  
 Miss Ruby  
 Treasurer

Golden Colo., October 9, 1913.

Board of Trustees of the Colorado School of Mines met in regular session. Present, Messrs. Steinhauer, Smith, Bennett and Willis. Absent, Mr. E. C. van Diest. President Waldane attended the meeting.

Minutes of the regular meeting of September 11, 1913, were read and approved.

Bills against the general school fund were read, audited, and allowed as follows:

List of Vouchers Paid at Meeting Held Oct. 9, 1913

Employees Certified to by Civil Service Commission

23137	John Ahlstrom	Salary	\$ 65.00
138	W. H. Bennett	Salary	75.00
139	Joseph Blight	Salary	65.00
140	D. E. Briber	Services	7.75
141	J. C. Doolittle	Salary	190.00
142	J. H. Eyer	Salary	50.00
143	G. G. Grigsby	Services	6.44
144	H. G. Guth	Salary	100.00
145	Wm. J. Harris	Services	52.00
146	E. C. Haynes	Salary	75.00
147	Meritt Kutton	Salary	11.16
148	John Juck	Salary	65.00
149	R. E. Kitchfield	Services	30.50
150	Alice Kyle	Salary	85.00
151	Clarence Nichols	Salary	60.00
152	Erik Y. Nelson	Services	17.00
153	A. L. Bae	Salary	100.00
154	Keith Roberts	Salary	75.00
155	Mabel C. Skrum	Salary	85.00
156	S. G. Stapleton	Salary	60.00
157	Chas. P. Swanson	Salary	65.00
158	J. W. Watkins	Salary	70.00
159	Marle W. Wilkinson	Services	3.00
160	J. H. M. Crampton	Services	18.65
161	J. C. Bailar	Salary	188.88
162	C. R. Bugger	Salary	222.22
163	Regis Chauvet	Salary	277.77
164	W. H. Chedsey	Salary	177.77
	Forward		2298.09

		Forwarded	2298.09
23165	E. J. Dittus	Salary	122.22
166	Herlman Fleck	Salary	208.33
167	W. G. Haldane	Salary	300.00
168	R. S. Hawley	Salary	177.77
169	W. J. Hazard	Salary	222.22
170	C. S. Johnson	Salary	133.33
171	R. R. Knowles	Salary	122.22
172	L. J. Miller	Salary	211.11
173	A. B. Patton	Salary	208.33
174	J. A. Pynch	Salary	133.33
175	A. Schneider	Salary	122.22
176	G. E. F. Sherwood	Salary	166.66
177	H. M. Showman	Salary	144.44
178	F. J. Taylor	Salary	122.22
179	C. D. Tost	Salary	188.88
180	F. W. Trap hagen	Salary	250.00
181	H. J. Trip	Salary	277.77
182	Avenue Hotel - Meals, Trustee		3.00
183	Brunswick Balke Cylinder Co. - Repair		1.68
184	Regis Chauvenet	Expenses	7.45
185	Calo. School of Mines Magazine	Supplies	25.00
186	Continental Oil Co.	Supplies	91.39
187	A. A. Cunningham	Delivery	5.00
188	Denver Fire Clay Co.	Supplies	346.70
189	Denver Novelty Works Co.	Supplies	1.75
190	Denver Times	Subscription	3.50
191	Denver Typewriter Exchange	Repairs	1.00
192	Denver & Inter Mountain Ry. Co.	Tickets	35.00
193	Duwall Dawson Lumber Co.	Supplies	275.45
194	Electric Storage Battery Co.	Supplies	2.78
195	M. L. Foss	Supplies	11.45
196	Ginn and Co.	Supplies	3.18
197	Golden Illuminating Co.	Light	28.05
198	Golden Globe	Printing	76.00
199	W. G. Haldane	Expenses	4.55
200	Mudrie & Balchoff Mfg. Co.	Supplies	38.25
201	Burt Jones	Hauling	22.50
202	The A. Peltz Co.	Supplies	3.15
203	Ernst Peltz	Equipment	5.76
204	J. H. Lyder Hardware Co.	Supplies	54.15
205	J. B. Lippincott Co.	Books	3.15
206	McGrath Hill Bank Co.	Books	18.90
Forwarded			\$ 6477.93

Forwarded			6477.93
23207	L. J. Miller, Chairman	Miscellaneous	50.00
208	Mine & Smelter Supply Co.	Supplies	184.06
209	Mountain Electric Co.	Supplies	5.75
210	A. B. Patton	by pass	10.87
211	G. P. Putnam's Sons	Books	3.38
212	F. B. Robinson	Supplies	59.00
213	School of Mines Anniversary Fund	Miscellaneous	157.60
214	G. E. Stecher Co.	Books	8.95
215	Ward's Natural Science Estab.	Supplies	20.83
216	Chas. H. Wyman & Co.	Services	3.00
217	Transcript Ptg. Co.	Printing	10.50
218	Geo. Ditch Hardware Co.	Supplies	30.84
Total Bills General Fund			\$7,022.71

Against the Athletic fund the following bills were allowed:

Athletic Association Cash Fund.			
19	Joseph Blight	Services	5.00
20	W. C. Bryan	Salary	133.33
21	H. C. Buckingham	Salary	100.00
22	Dwale Davison Lumber Co.	Lumber	12.65
23	Fred Eldridge	Services	38.10
24	Golden Globe	Printing	17.25
25	Herbert Catering Co.	Catering	15.00
26	W. H. Kistler Stationery Co.	Supplies	21.25
27	The May Company	Supplies	44.85
28	E. G. Suedaker	Revolving Fund	100.00
29	A. G. Spaulding & Bros.	Supplies	150.00
30	Ally Taylor & Co.	Supplies	49.86
31	Whitney Sporting Goods Co.	Supplies	100.00
32	Mrs. J. C. Wright	Catering	37.00
Total Athletic Association Bills			\$824.29

Against the Edward G. Stoker Prize & Library Fund.

20	Arthur H. Clark Co.	Books	105.00
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Against the H. M. Rubey Treas. Student Receipts

1	School of Mines Revolving Fund - Repairs		\$54.00
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Against the Disting Plant Fund.

271	Fairbanks, Morse & Co.	Equipment	\$4.85
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Receipts from students during month of September were reported at \$14,194.50. Transferred to H. M. Aubrey, Treasurer.

Athletic Receipts since last regular meeting were reported at \$249.85. Transferred to the Treasurer.

Receipts from miscellaneous and all other sources, except from student receipts, for the month of September, were reported to the Registrar at \$614.68. Transferred to the state treasurer and credited to the general school fund.

Communication from Professor M. J. Miller, of Fort Collins, in the matter of advertising the school, was read and placed on file.

On the recommendation of President Haldaue Mrs. Pearl Garrison was appointed Librarian, pending civil service examination, at \$75.00 per month, beginning October 1, 1913.

A communication from W. B. Milliken, president of the Alumni Association, was read and placed on file. It refers to the assistant secretary of said association, his allowance from the school, etc.

Captain Smith offered the following:  
Resolved, that beginning September 1, 1913, the Alumni Association of the Colorado School of Mines, be allowed \$50.00 per month for publicity purposes, the same to be paid to the assistant secretary of the said association, except during the months of June, July, and August in each year.

Further, that the rooms now occupied by the School of Mines Magazine and the Alumni Association in Juggenheim Hall, be retained by the same at the pleasure of the Board.

The vote on the resolution was as follows:

Ayes - Steinhauer, Smith, and Willis.

No - William J. Bennett.

Estimate of expenses for the month of October, to be paid at the November meeting, 1913, was handed in by President Haldaue.

M. M. Aubrey  
Treasurer

M. M. Aubrey  
Treasurer

M. M. Aubrey  
Treasurer



at \$9,070.25. Placed on file.

Application of Miss Carolyn Tobey, superintendent of the gender High School, for use of the school of mine gymnasium to the High School basketball team, was granted.

Minutes of the faculty meetings were read for the information of the Board.

Minutes of the Athletic Board were also read.

On the recommendation of President Waldman the salary of the secretary to the president was advanced from \$85. to \$95. per month.

Rebunds to students were allowed as follows:

H. A. Mummel -	Chem. XI -	\$ 10.00
	Locker	1.00
	Physic II -	5.00
	Crystallography	4.00
		<u>\$ 20.00</u>

S. Wright -

Chem. XII -	\$ 10.00
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Total rebunds -	<u>\$ 30.00</u>
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On motion of Mr. Bennett the sum of \$35 was allowed for advertisement in Football Bulletin.

The application of Robert A. Thurston in the postgraduate course, to be registered as a *bona fide* resident of Colorado was granted.

The application of W. A. Franklin in the Junior class, to be entered as a *bona fide* resident of Colorado, was granted.  
Board adjourned.

Fred C. Steinfauer

Pres.  
C. W. Wright

James G. Rees  
Secretary

J. W. Miller

Golden, Colo., Nov. 13, 1913.

Board of Trustees of the Colorado School of Mines met in regular session. Present: Messrs. Stinhaus, Smith, Bennett, van Dinst, and Willis. President Haldaue attended the meeting.

Minutes of the meeting of October 9, 1913, were read and approved.

Bills against the general school fund were read, audited, and allowed as follows, Mr. Bennett voting no on the bill of Orville Harrington.

List of Vouchers paid at meeting held November 13, 1913.

Employees certified to by the Civil Service Commission.

22719	John Ahlstrom	Salary + Services	\$ 67.50
220	W. H. Bennett	Salary	75.00
221	Geo. Blight	Salary	65.00
222	F. E. Briler	Services	5.25
223	J. A. M. Crampton	Services	27.65
224	J. C. Doolittle	Salary	190.00
225	F. H. Eyer	Salary	50.00
226	F. W. Foste	Services	5.75
227	Mrs. Pearl Garrison	Salary	75.00
228	A. J. Guth	Salary	100.00
229	Orville Harrington	Salary	100.00
230	B. C. Hayes	Salary	75.00
231	Meritt Hutton	Salary	11.11
232	John Juck	Salary	65.00
233	A. E. Kitchfield	Services	20.50
234	Alice Lyle	Salary	95.00
235	A. A. Mahr	Services	7.50
236	Erik G. Nelson	Services	30.00
237	Clarence Nicholls	Salary	60.00
238	E. W. Norris	Services	2.50
239	A. H. Rae	Salary	100.00
240	S. J. Stapleton	Salary + Services	77.50
241	Chas. P. Swanson	Salary	65.00
242	J. W. Watkins	Salary	70.00
243	Mearle W. Wilkinson	Services	14.75
244	W. J. Harris	Salary	75.00
		Forward	1530.01

		Forward	1530.00
23245	J. G. Grigsty	Services	6.56
246	J. C. Bailar	Salary	188.88
247	C. R. Buzger	Salary	222.22
248	Regis Chaurmet	Salary	277.77
249	W. R. Chesley	Salary	177.77
250	E. J. Dittus	Salary	122.22
251	Norman Fleck	Salary	208.33
252	W. G. Naldane	Salary	300.00
253	R. S. Hawley	Salary	177.77
254	W. J. Hazard	Salary	222.22
255	C. B. Johnson	Salary	133.33
256	B. J. Knowles	Salary	122.22
257	L. J. Miller	Salary	211.11
258	H. B. Patton	Salary	208.33
259	J. A. Lynch	Salary	133.33
260	W. Schneider	Salary	122.22
261	G. E. J. Sherrard	Salary	166.66
262	W. M. Showman	Salary	144.44
263	J. J. Taylor	Salary	122.22
264	C. D. Tust	Salary	188.88
265	F. W. Traphagen	Salary	250.00
266	H. J. Wolf	Salary	277.77
267	Adam Milger, Ltd.	Supplies	14.12
268	Brainard Avery	Advertising	2.08
269	Robert Allen Jewelry Co.	Equipment	17.00
270	Sage Litho	Supplies	4.25
271	The Braun Corporation	Supplies	181.62
272	J. Broad Jr.	Supplies	4.95
273	Regis Chaurmet	Expenses	7.45
274	School of Mines Magazine	Adv. & Sup.	26.50
275	L. M. Crawford Advertiser Co.	Supplies	13.90
276	H. P. Curry	Repairs	43.71
277	J. L. Davidson	Insurance	15.00
278	Denver Fire Clay Co.	Supplies	481.25
279	Dieter Bookbinding Co.	Bookbinding	96.75
280	Mrs. G. V. Dunge	Laundry	4.40
281	Dwain Davison Lumber Co.	Supplies	388.63
282	A. H. Dyer	Newsp. & Subscriptions	5.40
283	W. G. Eldridge	Express	1.00
284	M. L. Frie	Supplies	1.60
285	General Electric Co.	Equipment	4.75
286	City of Golden	Water rent	216.64
		Forward	7045.26

## Forwarded

7045.26

23787	The Golden Globe	Printing	2.50
288	Hallack & Howard Lumber Co.	Supplies	11.25
289	Heudric & Balthoff Mfg. Co.	Sup.	34.30
290	Burt Jones	Exp. press	24.00
291	Kouing Merc. Co.	Supplies	13.05
292	A. L. Lee	Equipment	1.50
293	Library Bureau	Supplies	3.38
294	J. H. Linder Hdw. Co.	Supplies	18.01
295	D. C. McClure	Photographs	10.00
296	M <sup>c</sup> Grain Hill Book Co.	Books	61.22
297	MacMillan Co.	Books	1.48
298	Mine & Smelter Sup. Co.	Supplies	41.64
299	Mountain States Tele. Co.	Telephone	50.69
300	F. B. Robinson	Supplies	53.75
301	Rocky Mountain News	Subscriptions	5.40
302	School of Mines Revolving Fund	Miscellaneous	64.33
303	Simply Electric Heating Co.	Equipment	22.85
304	Soren Sorenson	Supplies	2.60
305	L. S. Starrett Co.	Equipment	2.29
306	G. B. Stechert Co.	Books	6.40
307	Frank Tracy	Repairs	100.05
308	Transcript Printing Co.	Printing	8.00
309	E. C. Van Dierst	Exp. press	27.39
310	West Manufacturing Co.	Supplies	54.25
311	Western Press Clipping Service	Service	2.00
312	Westinghouse Elec. & Mfg. Co.	Equipment	6.82

## Total Bills General Fund

7653.94

2	School of Mines Revolving Fund	Repairs	36.41
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## District Plant Fund

222	Mine & Smelter Supply Co.	Equipment	1300.00
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## Athletic Association Cash Fund

33	H. G. Buckingham	Services	200.00
34	W. C. Bryan	Salary	133.32
35	Golden Laundry Co.	Laundry	38.00
36	W. E. Johnston	Acct of Salary	100.00
	Total Athletic Assn. Bills		471.32

President Haldane and Professor Patton were authorized to arrange for lectures on February next, by Professor Davis, of Harvard, the expense to the school not to exceed \$50.

Estimate of expenses for the month of November, 1913, to be acted upon at the December meeting, was handed in by President Haldane at \$8,404.57 and placed on file.

Minutes of the faculty meeting were read for the information of the board.

Application of S. L. Bryan to have his son, John Raymond Bryan, register as a resident of Colorado, was granted and an order for \$75 in favor of said Bryan was authorized.

H.M. Rubey  
 Registrar reported \$267 as receipts from students since last regular meeting. Transferred to H. M. Rubey, Treasurer. This covers the month of October.

H.M. Rubey  
 Receipts from miscellaneous sources for October were reported at \$146.96. Transferred to H. M. Rubey.

H.M. Rubey  
 Athletic receipts since last regular meeting were reported at \$146.48. Transferred to H. M. Rubey, Treasurer.

Request of School of Mines Y. M. C. A. for an appropriation of \$400 was granted provided that the Secretary of said Y. M. C. A. do the work of correcting lessons in English, without cost to the school. This appropriation covers the present school year.

The following communications were read and ordered placed in the minutes:

Fort Dearborn Trust and Savings Bank  
Morse and Clark Sts.

Chicago, Ill., Oct. 27, 1913.

Colorado School of Mines  
Golden, Colo.

Gentlemen:

As a client of ours is about to mention the name of your institution as a beneficiary in his will we desire to know your official corporate name so that there may be no mistake made.

Yours very truly,

(Signed) E. C. Glenn  
Secretary & Trust Officer.

Pershing & Titworth  
Attorneys and Counselors  
Equitable Building  
Denver, Colo.

October 30, 1913.

Prof. W. G. Kaldane  
President Colo. School of Mines  
Golden, Colo.

Dear Sir:

Mr. J. C. Stenkamp, president of the board of trustees of the State School of Mines, handed us the enclosed letter, dated the 27<sup>th</sup> inst, from the Fort Dearborn Trust and Savings Bank of Chicago, addressed to the Colorado School of Mines, inquiring as to the proper corporate name of the school, to be embodied in the will of a client of the savings bank, requesting that we communicate directly with the savings bank and advise you. We enclose herewith carbon copy of our letter of reply addressed to the Fort Dearborn Trust and Savings Bank.