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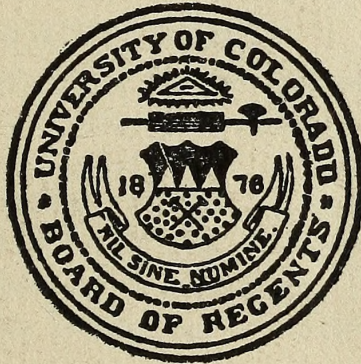
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# TWELFTH BIENNIAL REPORT OF THE REGENTS UNIVERSITY OF COLORADO.

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BOULDER, COLORADO,  
OCTOBER 1, 1900.

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# UNIVERSITY OF COLORADO.

## TWELFTH BIENNIAL REPORT OF THE REGENTS, 1898--1900.

*To the State Superintendent of Public Instruction, and the Thirteenth General Assembly:*

The Twelfth Biennial Report, from October 1, 1898, to October 1, 1900, is herewith presented by the Regents.

We call attention to these points in the Report:—The number of Master's degrees conferred in 1900; the growth in numbers; the improved quality of preparation for the University; revision of requirements for admission, with the co-operation of the high schools of the state; the privilege extended to college seniors, aiming at the study of Medicine, of electing one year's work in the School of Medicine; graduation of the first class in Medicine since the reorganization of this school; the advanced standard of admission to the schools of Law and Medicine; gifts; co-operation with state universities. Special attention is invited to the history of the citizens' loan, and the subject of needs of the University.

### DEPARTMENTS. \*

The departments of instruction in the University of Colorado are comprehended under the following divisions:

#### I. COLLEGE OF LIBERAL ARTS:

Classical Course, leading to the degree B. A.

Philosophical Course, leading to the degree B. Ph.

Scientific Course, leading to the degree B. S.

#### II. GRADUATE COURSES, leading to the degrees M. A., M. S., and Ph. D.

#### III. COLORADO SCHOOL OF APPLIED SCIENCE:

Civil Engineering, leading to the degree B. S. (C. E.)

Electrical Engineering, leading to the degree B. S. (E. E.)

#### IV. COLORADO SCHOOL OF MEDICINE.

#### V. COLORADO SCHOOL OF LAW.

COLORADO STATE PREPARATORY SCHOOL. (Separate Organization, Grounds and Building. Conducted by the University.)

\*The Colorado College of Dental Surgery, and the Colorado School of Music, described in the catalogue, have only a friendly and helpful relation to the University. Their students are not listed or enumerated in the University records. For full statement see the University catalogue.



## ATTENDANCE.

The subjoined table shows the growth in attendance during the past few years:

Years.	Univ. Students.	Prep. Students.	Total.
1891-2	66	103	169
1892-3	129	158	287
1893-4	159	146	305
1894-5	204	192	396
1895-6	267	242	509
1896-7	324	276	600
1897-8	337	273	610
1898-9	390	310	700
1899-00	433	356	789
1900-1	475 (estimated)	375 (estimated)	850

## GRADUATES.

The register of the Graduates now shows the following figures:

College of Liberal Arts .....	173
Graduate Courses .....	28
Colorado School of Applied Science .....	21
Colorado School of Medicine .....	85
Colorado School of Law .....	56
Honorary Degrees .....	11
	374
Colorado State Preparatory School .....	314
	688

## GRADUATE COURSES.

A new rule in the Graduate Department draws a sharper distinction between the Graduate Courses, and courses which may be elected by undergraduates. Another new rule requires the candidate for the Master's degree to deposit a larger number of bound copies of his thesis with the librarian of the University. In other respects the rules adopted at the organization of the Department remain substantially unchanged.

The aim of the Graduate Department is a standard that will be recognized by the best universities, hence the higher degrees are carefully safeguarded. It may be noted, however, that the number of candidates for the Master's Degree has steadily increased. A more important fact is the noticeable improvement in the quality of the theses submitted by the candidates for this degree.



The graduate students last year numbered twenty-two. Of these Miss Jessie Pell Brown was awarded a fellowship in Latin, in the University of Pennsylvania, and Mr. Homer Curtis Newton was awarded a fellowship in Latin, Cornell University.

In 1899, the degree of Ph. D. was conferred on Mr. Calvin Smith Brown; subject of thesis: "The Later English Drama"—Mr. Arthur John Fynn; subject of thesis: "The Pueblo Indian as a Product of Environment." The degree of M. A. was conferred on Miss Jessie Pell Brown; subject of thesis: "Conditional Sentences in the Latin Lyric Poets"—Miss May Virginia Henry; subject of thesis: "Some Phases of Poetical Ornament in the De Rerum Natura of Lucretius." The degree of M. S. was conferred on Mr. Robert Stanley Breed; subject of thesis: "The Sunset Trachyte."

In 1900 the degree of M. A. was conferred on Miss Annette E. Ferris; subject of thesis: "The Jesuit Missions among the Hurons"—Mr. Frank Albee Giffin; subject of thesis: "Nine Definitions of the Real Logarithm of a Real Positive Number, together with an Introductory Digression on the Reversion of Series"—Mr. Harry McGinnis; subject of thesis: "Sequence of Tenses in Horace"—Mr. Homer Curtis Newton; subject of thesis: "Epigraphical Evidence at Rome for the Reign of Vespasian"—Mr. Chester Earl Smedley; subject of thesis: "Relation of Milton's Poetry to Italian Renaissance"—Mr. Homer William Zirkle; subject of thesis: "Medical Inspection of Schools." The degree of M. S. was conferred on Mr. Milton Clarence Whitaker; subject of thesis: 1. "An Olivinite Dike of the Magnolia District and the Associated Pierotitanite," 2. "The Separation of Iron and Titanium."

The Secretary of the Department who is responsible for organizing the work and recording the progress of the students is Professor Charles S. Palmer, Ph. D.

### COLLEGE OF LIBERAL ARTS.

College seniors, who have fulfilled their basic and characteristic requirements and declare their intention of proceeding to the degree of M. D. in the University of Colorado, may be allowed to elect subjects catalogued in the first year of the Medical course. This plan was adopted for the Medical School in 1899, and a like plan for the Law School in 1898.

The University has to regret the loss of a number of gifted men. Professor John Gardiner, on account of ill health, retired from active service in the University, November, 1898. On grounds of ill health and the necessity of residing in the East, Professor Maurice E. Dunham resigned in June, 1899. Professor James A. MacLean has



recently accepted the presidency of the University of Idaho. Charles H. Farnsworth, Instructor in Music, has accepted the directorship of music instruction in Teachers' College, Columbia. Francis Ramaley, Ph. D. (Minn.), Assistant Professor of Biology, was promoted to Professor Gardiner's chair. George Norlin, Ph. D. (Chicago), was appointed in place of Professor Dunham. Walter H. Nichols, who has taken his graduate work in Michigan, Chicago, Colorado and Columbia universities, has accepted the chair of History and Political Science, made vacant by Professor MacLean's resignation. Assistant Professor Kennedy was last year promoted to a full professorship. Arnold Emch, Ph. D., has been appointed Assistant Professor of Pure and Applied Mathematics.

At a "State University and High-School Conference," held in Boulder December 2 and 3, 1898, a revision of the requirements for admission was fully discussed. Previous to this conference a circular of inquiry had been sent to all the Colorado high schools, and a printed report upon the returns had been placed in the hands of high-school superintendents, principals and teachers. The recommendations of the Conference were adopted by the Faculty January 1899, and the new requirements appeared in the catalogue for 1898-9. Such meetings of the University with the high schools promote the usefulness of the University and we believe much good has come from the two conferences already held.

The professors note with pleasure the constantly improving quality of preparation for the University, as shown by the matriculates from the various high schools of the State.

### SCHOOL OF APPLIED SCIENCE.

As in other departments the Engineering School this year, 1900-1901, records the largest attendance in its history. The plan of visiting commercial plants and works of engineering skill has been more fully developed. Theses, the result of investigation in practical problems of engineering, are required of all students before graduation.

This year Assistant Professor Arnold Emch divides his time between the College Mathematics and the Department of Civil Engineering. Professor George H. Rowe is granted leave of absence for the current year. His place is filled by Arthur H. Ford, E. E. (Wisconsin and Columbia).

### SCHOOL OF MEDICINE.

In 1899-1900 the full four years' course was given in the Medical School and a class was graduated. The School is now thorough



ly reorganized, with well equipped general and special laboratories and excellent instruction. Students have the advantage of the Hospital clinics, and the dispensary clinics held in the Medical Building. Each senior class arranges for additional clinical work in Denver.

The University Hospital was dedicated November 19, 1898, and opened to patients near the same date. In all ways the Hospital has proven a great success. Already during some of the months it has more than paid expenses. The management hope that soon it will be made to clear all expenses.

Beginning September 1900, a complete course of study in a recognized high school or its equivalent is required for admission to the Medical School.

By removal of the Freshman Chemical laboratory to the Chemistry Building, the entire Medical Building is now at the service of the School of Medicine.

## SCHOOL OF LAW.

In consequence of the change in the prescribed course of study from two to three years which took effect in September, 1898, no class was graduated in 1900. Beginning September, 1900, applicants for admission must present certificates of graduation from an approved four-year high school or show an equivalent preparation.

The system of study remains a conservative combination of lectures and text-book with the "case method." More attention is devoted to the teaching of Practice, especially in the third year. Courses have been introduced which cover substantially the entire Code of Civil Procedure and the leading cases. A practice court has been instituted, modelled on the district courts of Colorado, presided over by a former district judge and district clerk. The sessions of the court are held twice each week, from the second Monday in October to the last Thursday in March. Student counsel are taught to conduct causes in all stages of procedure.

An additional room in the Hale Building has been given to the Law School.

## PREPARATORY SCHOOL.

The Preparatory School is still conducted on the plan inaugurated several years ago. It remains the Preparatory Department of the University, as when it was accommodated in the University buildings. By joint agreement the University pays one-third of the annual expenses and Boulder two-thirds.

The modified course of study arranged two years ago is now



in effect. The school grows yearly in numbers and efficiency. The Regents note with pleasure the spirit of enthusiasm and hard work which pervades the School.

The present quarters are too crowded for convenience and comfort, and more room will soon be a necessity.

## BUILDINGS AND GROUNDS.

The University Hospital was dedicated November 19, 1898. The following programme was presented:

Invocation, Rev. Frederick F. Johnson.

Music, University Glee Club.

Brief addresses: Governor Alva Adams; President James H. Baker; Dean Luman M. Giffin; Hon. H. H. Burch, chairman Boulder County Commissioners; Hon. C. Ricketts, Mayor of Boulder.

Music, University Glee Club.

Address, The Hospital—Whom it Helps and Who Help It. Wm. P. Munn, M. D.

Music, University Glee Club.

Benediction, Rev. Henry H. Walker.

Inspection of Hospital.

Only the absolutely necessary improvements of buildings and grounds have been made. The sewerage has been connected with the city system at a cost of \$800.00, the frontage charged by the city, and in several places sewers and drains have been repaired and extended. Some changes were made in the Chemistry Building last summer to accommodate all the students in Chemistry, and the entire Medical Building was turned over to the School of Medicine. The necessary changes and repairs in the Medical Building included a new heater and increased radiation. In July 1899, the Library was removed from the third story of the Main Building to the Basement. This was done by advise of the architect for the safety of the building. The change was made at considerable expense. The rooms on the third floor were turned into class rooms. At the same time the statuary was transferred to the third floor and the former statuary room was made a reception room for lady students. In the fall of 1899, a gallery was built in the chapel to accommodate the increased number of students.

## CO-OPERATION WITH STATE UNIVERSITIES.

At different times the University of Colorado has published literature relating to the subject of co-operation. Some recent developments in other states are worthy of note.



The following plan is proposed by the Lutherans in Nebraska:

"First—It is proposed to construct within easy walking distance of the state university a church dormitory or home containing rooms for students, boarding hall, library and reading rooms, rooms for lectures, recitations and religious services—a building carefully planned and adapted to the peculiar use for which it would be intended.

"Second—This building is to be in charge of chosen and appointed representatives of the church, whose duty it would be to protect and direct and instruct all students who would apply for admission into this church educational home.

"Third—The instruction is to comprehend all subjects which our pastors and people would desire to have presented to the youth of our church, except those freely furnished by the thoroughly equipped state university. This instruction might, or it might not, include a complete theological course.

"Fourth—The students are to be brought into this, as into any other Lutheran school, by the influence and direction of the management and pastors and parents and friends—and are to be subject to the rules established for their government, and to pay a reasonable price for their accommodations, and to take advantage of the privileges of the state university precisely as if living at the homes of their parents in the same vicinity.

"Among the good results to come to our people from the establishment of the Lutheran annex to the state university, then, are the following:

"First—Greater opportunities offered to our students. These would consist, on the one hand, of the undisputed and undiminished privileges of the thoroughly manned and equipped and endowed state university; and, on the other, of the most undisturbed religious and denominational influences of the Lutheran home.

"Second—Less cost to our students. This principally because of the free tuition in the state university and sometimes because of the reduced traveling expenses.

"Third—Greater opportunities for church work. This because, relieved of the enormous burden of general recitation room work, the management would be free to give their best effort to specific service.

"Fourth—Greatly increased number of students on



whom to operate. Whether the reasons for it are satisfactory to us or not, the fact remains that a large majority of our western students, in the correct education of whom we are interested, and for the correct education of whom we are largely responsible, are now in institutions of learning in which our church, as such, has small part and takes little interest. To no other church school could so many of these be so successfully directed as to the church annex to the state university.

“Fifth—Greatly reduced cost to the church. This because a smaller force would be competent to perform the necessary work efficiently, and because of the diminished cost of buildings and library, and because of the absolute relief from investment in expensive but useful apparatus. Thus the church, not altogether released, but greatly relieved, would enjoy the stimulus of a good prospect of meeting financially and in a business like manner her educational engagements.”

A committee of Baptists in the state of Washington, officially appointed, makes the following report:

“The Baptists of Washington have no institution of learning doing collegiate work. The University of Washington (state institution) is permanently established. Its resources are ample and growing. It is proposed to establish by the side of the university a Christian institution, federated with it, and under the auspices of the Baptist denomination; to equip it as a dormitory, on the model of a Christian home, and with a thoroughly competent man as head or president. The immediate equipment to represent an investment of \$10,000; ultimately to be \$250,000.

“The scope of the institution to be as follows:

“1. Open its doors, as a dormitory, to Baptist and all other students wishing to avail themselves of such a home while they are pursuing their studies in the university.

“2. Provide religious services for the Lord’s day and courses of sermons by representative ministers.

“3. Strengthen and develop Christian character and conduct.

“4. Provide lecture courses to be filled by the most eminent talent available.

“5. The president, with other instructors, as the situation may require, to teach those branches of learning essen-



tial to a finished education upon which the state does not enter, or enters in an incomplete way.

"6. To enlarge the curriculum until every gap in full university work—occasioned by the secular nature of the state university—is filled.

"7. To found scholarships and fellowships."

President Patton of Princeton University in his sermon at the Princeton Sesquicentennial used the following language:

"I sometimes wonder whether more use might not be wisely made of the state universities; whether a wise economy of resources, as in the newer states, might not suggest such an affiliation of various educational interests as would serve to throw around young men a distinctly Christian influence, and at the same time open to them the opportunities of a wide range of study which only a large institution can offer."

A residence and Christian home for young ladies attending the University of Wyoming has been erected by the Episcopalians in Wyoming. The home is situated in a favorable part of the town of Laramie at a five minutes walk from the university. With the well equipped state university almost at the door, students have the great advantage of combining a university education with residence in a well conducted Christian home.

President Benjamin Ide Wheeler of the University of California, Berkeley, writes as follows:

"There is a strong sentiment in favor of establishing the theological seminaries in the town of Berkeley in order that the men who are preparing themselves for the ministry may at the same time pursue work in the University of California. The Christian church is the only denomination which has as yet taken this step, but the Pacific Theological Seminary of the Congregational church is about to erect a fine building in Berkeley, close to the university grounds, and to remove to these new quarters from its present home in Oakland."

President James B. Angell of the University of Michigan has recently written:

"Three of the religious denominations have established guilds here and two of them have erected buildings which serve as a sort of club houses for their students, and provide courses of lectures for them during the year. Another denomination has a foundation here for the partial support of lecturers on religious themes who are expected primarily to



reach the students of their own denomination in their own buildings, or in the rooms of our Students' Christian Association."

The University of Missouri reports as follows:

"The Christian Church (Disciples) has a Bible college in the vicinity of the university. The Northern and Southern Presbyterians are discussing now the advisability of establishing some institution in the vicinity of the university. The Episcopalians have by a unanimous vote determined that it was advisable for them to establish a Guild here."

The Regents and Faculty of the University of Colorado are favorable to the development in Colorado of some such plan of cooperation. It remains for the denominations themselves to take further positive action.

NEEDS.

The Regents submitted to the Twelfth General Assembly the following statement of needs:

For support in addition to one-fifth mill, December 1, 1898,	
to December 1, 1900.....	\$ 80,000
For addition to Auditorium .....	10,000
For Library Building .....	50,000
To restore to the Permanent Land Fund money taken there-	
from to provide necessary room for students .....	37,000
	<hr/>
	\$177,000

The Legislature voted \$110,000, \$80,000 for additional support and \$30,000 to begin a library building. Owing to the financial condition of the State not a single dollar of this special appropriation has been received.

During the summer of 1899, the Regents, seeing that the University would be obliged to close its doors, unless heroic measures were adopted, held a special meeting in Denver, July 31, and, after an extended discussion of the whole problem in all its aspects, passed the following resolution:

"In considering the problem now facing the University of Colorado, arising from failure in the state's revenues to meet the appropriations for the various institutions, it appears that the members of the Twelfth General Assembly, representing the people of Colorado, almost unanimously by word and by act of appropriation showed, not only their appreciation of the present work of the University, but a de-



sire and purpose to increase its usefulness; that closing of the University would be a calamity that would injure the State, directly or indirectly, in its every interest; that the sentiment of the State, as shown by the attitude of the press and by the public and private utterances of many influential citizens, is solidly against closing or even crippling the University; that the deficit in the state's revenue affects so many interests that it seems evident the whole question must at an early day come before a special session of the Legislature and ample provision be made to support our institutions and preserve the credit and good name of Colorado; that a number of public spirited citizens are offering to take the risk of advancing funds for immediate needs in opening the University.

In view of these facts, we, the Regents of the University of Colorado, hereby resolve to accept the aid proffered, and direct that the University open on September 11th as regularly announced. In accepting the funds advanced by citizens, we hereby agree to repay the same with interest at six per cent. per annum, if the appropriation made by the last General Assembly is realized, or, at such time as the General Assembly may make specific and adequate provision for the purpose.

Signed,

The Board of Regents of the University of Colorado."

The Boulder Committee, which raised a loan of \$20,000 to warrant the opening of the University in September, 1899, was made up of the following gentlemen:

Mr. Albert A. Reed, Chairman,	Mr. Jay B. Hiskey,
Mr. George M. McClure,	Mr. William H. Allison,
Mr. John H. Nicholson,	Mr. Charles C. Bromley,
Mr. Isaac Berlin,	Hon. Edwin J. Temple,
Dr. William B. Stoddard,	Hon. Richard H. Whiteley,
Mr. Robert T. Fulton,	Mr. Neil D. McKenzie,
Judge Sylvester S. Downer,	Mr. James Cowie,
Mr. Lucius C. Paddock,	Mr. Warren C. Dyer,
Mr. John W. Day,	Mr. Thomas V. Wilson.

At a meeting of some prominent citizens held in Denver, Sept. 20, 1899, "to consider matters of vital interest to the State University," it was voted unanimously to endeavor to secure an additional loan of \$50,000 for the support of the University during the remainder



of the Biennial Period. The following Citizens' Committee to solicit funds was appointed:

General Irving Hale, Chairman,	Judge Owen E. LeFevre,
Mr. William H. Bryant,	Mr. Joseph K. Choate,
Hon. Hugh Butler,	John Chase, M. D.,
Hon. Willard Teller,	Mr. Gustave C. Bartels,
Governor Alva Adams,	Mr. Joel F. Vaile,
President Frank Trumbull,	Mr. James H. Blood,

The persevering and successful work done by both of these committees merits the highest appreciation.

The list of subscribers to the loan appears in the appendix on page 24 and reference is made to that list. Never in the annals of Colorado has a more public spirited and generous act been recorded. It will go down in history that these subscribers saved the University of Colorado in a crisis of its affairs, brought about by no fault in the remotest way connected with the University, and incidentally saved Colorado from loss in material interest, credit and honor. It would be a lasting disgrace to the State, were there any failure to promptly repay the sums advanced.

Each subscriber to the loan, as the money is paid to the Treasurer, receives the following certificate of indebtedness:

### THE UNIVERSITY OF COLORADO.

#### CERTIFICATE OF INDEBTEDNESS.

Boulder, Colorado, .....1900.

No..... \$ .....

**This is to Certify,** That there is due to.....  
 .....or his legal representatives or assigns  
 the sum of ..... Dollars, for moneys advanced to the University of Colorado, for the support and maintenance of the same during the remainder of the pending biennial period.

This Certificate is one of a series of Certificates of Indebtedness, amounting in the aggregate to the sum of Seventy Thousand Dollars, issued under and by authority of the following Executive Order given on the Seventeenth day of November, A. D. 1899, and is payable, with interest at the rate of Six per centum per annum, from the date hereof until paid, upon call of the Treasurer of the University of Colorado, at such time as the General Assembly of the State of Colorado may make specific and adequate provision for



the payment of the same and funds under such provision become available.

.....of the University of Colorado.  
By.....Treasurer.

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EXECUTIVE ORDER.

**Whereas,** The Twelfth General Assembly, by an Act, approved April 19, 1899, appropriated the sum of One Hundred and Ten Thousand Dollars for the maintenance, and the payment of the salaries of, the officers and employes of the University of Colorado, for the years 1899 and 1900, which said appropriation belongs to what is known as appropriations of the third class, and for the payment of which there are at present no funds available in the hands of the treasurer; and,

**Whereas,** The needs of said University of Colorado are of great consequent urgency, so that the said institution may not be compelled to suspend and close for the want of available funds to maintain the same,

**Now therefore,** It is declared that an emergency concerning said institution exists, as is contemplated in and by section 4112, Mills' Annotated Statutes; **Wherefore,** I, Charles S. Thomas, Governor of the State of Colorado, by virtue of the authority vested in me, do hereby authorize the contraction of an indebtedness for the remainder of the pending fiscal period, not to exceed the sum of \$70,000 which, in my judgment, is absolutely necessary for the maintenance and support of the said University of Colorado until such time as the General Assembly shall meet, and I do further declare this Executive Order to be in force as of the 1st day of September, 1899.

Witness my hand and the seal of this Office at Denver this 17th day of November, A. D., 1899.

Charles S. Thomas,  
Governor.

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RESOLUTION OF THE REGENTS OF THE UNIVERSITY OF COLORADO.

In accepting the funds advanced by citizens, we hereby agree to repay the same with interest at Six per cent. per annum, if the appropriation made by the last General Assembly is realized, or, at such time as the General Assembly may make specific and adequate provision for the purpose.



For eight years the University has repeatedly been in danger of losing part of its appropriation. In 1894 it failed to secure some \$23,000 voted for its support and use, and in 1899-1900, \$110,000. In lieu of this last sum citizens have advanced nearly \$70,000, but in any event the University loses \$40,000.

Many educated business men who know universities and their problems, who have noted the struggle, growth and need of our University and understand its value to the youth of Colorado and to the reputation and general interests of the State, repeatedly express the opinion that \$100,000 per year is necessary to properly perform the work of such a University as Colorado demands. Eastern educators express surprise that the University of Colorado can do the kind and amount of work required of it with resources so limited.

The professors and all connected with the University have cheerfully met the conditions of the last two years; but the kind of economy, which the Regents have been forced to employ, would dwarf and soon ruin any institution of higher learning. A growing university must have books and apparatus and sufficient instructors and adequate quarters for its various departments. It should be able to pay fair prices for all services rendered. The Regents feel that for the future the University should be placed on a secure foundation, and be given funds adequate to its genuine needs.

The demand for a Library Building is again strongly urged. On this point see page 6.

The Regents can only point to the condition and needs of the University and earnestly request the generous consideration of the Thirteenth General Assembly. Here follows an estimate for the Biennial Period, from December 1, 1900 to December 1, 1902:—

To repay Citizens' Loan .....	\$70,000.
<hr/>	
Increase of mill rate from one-fifth to two-fifths, or for additional support, December 1, 1900, to December 1, 1902 .....	\$80,000
For Library Building .....	50,000
To restore to Permanent Land Fund money taken therefrom to provide necessary room for students .....	37,000
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	\$167,000

### GIFTS.

The Tenth Biennial Report dated October 1, 1896, showed gifts to the University at various times since it was founded, estimated in value at \$27,207. The Eleventh Biennial Report records additional



gifts valued at \$11,556. The gifts during the past two years are as follows:—

Mrs. Jean Sherwood, Chicago, two casts: Victory Tying Sandal (bas-relief); Hermes of Praxiteles (bust). (Art Collection). . . . .	\$ 8.00
Miss Matilda Van der Poel, Chicago, two casts: Donatello's Angel Blowing Trumpet (bas-relief); Head of John Baptist. (Art Collection). . . . .	2.00
Mrs. Blanche Curtis, Boulder, seven mounted photographs. (Art Collection). . . . .	7.00
Luther C. Bragg, Boulder, four stuffed birds. (Biology). . . . .	20.00
Dr. John Gardiner, Boulder, microscopic preparations. (Biology). . . . .	20.00
Dr. John Gardiner, Boulder, one Zeiss microscope. (Biology). . . . .	300.00
Students, specimens of plants and animals. (Biology). . . . .	
Dr. Frank C. Spencer, New York City, Bones of Cliff Dweller. (Biology). . . . .	
Edward Williams, Boulder, fossil plants. (Biology). . . . .	
Dr. Carl F. Wolfer, Louisville, fossil plants. (Biology). . . . .	
Anonymous, for books. (Chemistry). . . . .	50.00
Anonymous, for books. (Chemistry). . . . .	5.00
Philip Argall, Denver, box of minerals and other specimens. (Chemistry). . . . .	25.00
Luther C. Bragg, Boulder, box of minerals. (Chemistry). . . . .	15.00
The Cramp Company, Philadelphia, specimen of manganese bronze. (Chemistry). . . . .	.50
Thomas D. West, Cleveland, books and specimens. (Chemistry). . . . .	10.00
John B. Annear, Silverton; Ralph Morris, Cripple Creek; Richard Morrison, Boulder; Edward Williams, Boulder.—Specimens. (Chemistry). . . . .	25.00
Anonymous, for laboratory. (Physics). . . . .	130.00
Anonymous for books and map. (Romance Languages). . . . .	35.00
Anonymous, for books. (Greek). . . . .	40.00
Anonymous, Corpus Inscriptionum Latinarum, 31 vols; Ephemeris Epigraphica, 8 vols.—as a Memorial to Professor Carl W. Belsler, Ph. D. (Latin). . . . .	450.00
Anonymous, for books. (English). . . . .	25.00
Anonymous, for books and apparatus. (Electrical Engineering). . . . .	40.00
Anonymous, for books and apparatus. (Bacteriological	



and Pathological laboratories of School of Medicine). . . . .	35.00
Mrs. J. H. Harbeck, Boulder, for Hospital . . . . .	100.00
A citizen, . . . . .	5,000.00

Library gifts as reported on page 30:—

	Books.	Pamp.	Maps.
American Bar Association . . . . .	19		
Dr. W. W. Bulette, Pueblo. (School of Medicine) . . . . .	231		
Bureau of South American republic	20		
V. Butsch, Boulder . . . . .	57		
Colorado Secretary of State . . . . .	62	20	
Colorado Superintendent of Mines . . . . .	2		
Colorado Superintendent of Schools ..	3		2
Anonymous, Corpus Inscriptionum Latinarum; Ephemeris Epigraphica— as a Memorial to Professor Carl W. Belser, Ph. D., (Latin)	39		
Dr. John Gardiner . . . . .	280		
Dr. John Gardiner, Wall map of Europe . . . . .			1
Dr. John Gardiner, annual subscrip- tion to "Annals of Botany;" an- nual subscription to "Revue Gen- eral de Botanique."			
Charles H. Farnsworth . . . . .	11	12	
Massachusetts Bureau of Labor . . . . .	24	9	
Massachusetts Board of Insanity . . .	1		
Massachusetts Railroad Commissioners	3		
Massachusetts Board of Education ..	22		
Michigan Superintendent of Schools..	13		
Smithsonian Institution . . . . .	17	14	
Dr. William B. Stoddard, annual sub- scription to "Journal of Society of Chemical Industry."			
United States Superintendent of Doc- uments . . . . .	1,360	399	14
Joseph Wolff . . . . .	14		
Miscellaneous . . . . .	129	962	3
	2,307	1,418	18

Total value of Library gifts \$1300.00

Summary \$7642.50



Values duplicated .....	600.00
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Total value of gifts, 1898—1900 .....	\$7042.50
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Gifts previous to 1896 .....	\$27,207.00
Gifts, 1896—1898 .....	11,556.00
Gifts, 1898—1900 .....	7,042.00
<hr/>	
Total .....	\$45,805.00

Probably in the measure of good to be accomplished and for perpetuating an honorable name, a gift to the State University is one of the best possible benefactions. Gifts may be made for any of the following purposes:

- Building for Christian Associations.
- Chapel.
- Ladies' Dormitory.
- New University Building.
- Library Building.
- Building for Law School.
- Astronomical Observatory.
- Funds for needy students.
- Endowment of chairs.
- Art collections.
- Library.
- Apparatus.
- Improvement of grounds.

### REPORTS SUBMITTED.

We submit herewith the Pay Roll of the University, Report of the University Secretary, Report of the Treasurer of the Medical School, Report on the Building Fund, Report on Citizens' Loan Fund, Treasurer's Report, Secretary's Report, Librarian's Report, Inventory of Property.

Respectfully submitted,

THE BOARD OF REGENTS OF THE UNIVERSITY OF COLORADO.

JAMES H. BAKER,  
President,

EDWARD J. MORATH,  
Secretary.



## APPENDIX.

### PAY ROLL OF THE STATE UNIVERSITY.

(Including Fixed Appropriations for the Law and Medical Schools).

James H. Baker, M. A., LL. D., President .....	\$ 4,500.00
Edward J. Morath, Secretary Board of Regents .....	300.00

#### COLLEGE OF LIBERAL ARTS.

Fred B. R. Hellems, Ph. D., Dean; Professor of Latin .....	1,900.00
Mary Rippon, Professor of the German Language and Literature .....	1,600.00
J. Raymond Brackett, Ph. D., Professor of Comparative and English Literature .....	2,000.00
Charles Skeelee Palmer, Ph. D., Secretary of the Graduate Faculty; Professor of Chemistry .....	2,000.00
Ira M. DeLong, M. A., Professor of Mathematics .....	2,000.00
John Gardiner, B. Sc., LL. D., Professor (retired) of Biology.	
Arthur Allin, Ph. D., Professor of Psychology and Educa- tion .....	2,000.00
Charles C. Ayer, Ph. D., Professor of Romance Languages	1,800.00
William Duane, Ph. D., Professor of Physics .....	1,800.00
George Norlin, Ph. D., Professor of Greek .....	1,700.00
Francis Ramaley, Ph. D., Professor of Biology .....	1,700.00
Francis Kennedy, Ph. D., Professor of Philosophy .....	1,700.00
Walter H. Nichols, M. A., Professor of History and Political Science .....	1,600.00
W. R. Smith, M. A., Acting Professor of History and Politi- cal Science. ....	
Arnold Emch, Ph. D., Assistant Professor of Pure and Ap- plied Mathematics .....	500.00
George C. Taylor, M. A., Instructor in English .....	800.00
Fordyce P. Cleaves, M. A., Instructor in Oratory and Physi- cal Training .....	500.00
James M. Wilson, D. D., Instructor in Applied Ethics. ....	
Henry Houseley, Instructor in Music .....	600.00
William F. Tamblyn, Ph. D., Assistant in Latin .....	200.00
Harry M. Varrell, M. A., Assistant in German .....	200.00



Ethel M. Wright, Assistant in Comparative and English Literature .....	100.00
John C. Blake, Assistant in Chemistry .....	300.00
Harvey A. Carr, Assistant in Pedagogy .....	200.00
William W. Hall, Ph. B., Assistant in French and Spanish .....	100.00
Charles A. Lory, B. Ped., Assistant in Physics .....	200.00
Gertrude E. Upton, Assistant in Greek .....	100.00
Jennie M. Archibald, Assistant in Biology .....	150.00
Ora S. Fowler, B. Ped., Assistant in Biology .....	150.00
Benjamin J. Fitz, M. A., Assistant in History .....	200.00

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Alfred E. Whitaker, M. A., Librarian .....	1,500.00
Will C. Adams, Assistant in Library .....	200.00
Omar E. Garwood, Secretary .....	600.00
J. Vaughan Sickman, B. A., Assistant Secretary .....	135.00
Harold G. Garwood, B. S., Director of Gymnasium .....	135.00
Mary R. Savory, Matron Cottage No. 1.....	
Margaret A. Doolittle, B. A., Matron Cottage No. 2.....	135.00

\$33,605.00

SCHOOL OF APPLIED SCIENCE.

Henry Fulton, M. S., Dean; Professor of Civil Engineering	\$2,000.00
*George H. Rowe, B. S., Professor of Electrical Engineering	2,000.00
Arthur H. Ford, B. S., E. E., Acting Professor of Electrical Engineering. ....	
Arnold Emch, Ph. D., Assistant Professor of Pure and Applied Mathematics (salary noted elsewhere) .....	
Benedict Georgenberger, Assistant in Electrical Engineering .....	200.00
George R. Moore, Assistant in Electrical Engineering Shop (Salary noted elsewhere) .....	

The remaining work of the School of Applied Science is done by professors in the College of Liberal Arts.

\$4,200.00

SCHOOL OF MEDICINE.

(The Hospital employees are not included in the following list).  
 Appropriation for expenses of Medical School, including salaries .....

\$4,500.00

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\*On leave of absence for one year. Place filled ad interim by Mr. Ford



Luman M. Giffin, M. D., Dean; Professor of Anatomy and Physical Diagnosis.

Charles Skeelee Palmer, Ph. D., Professor of Chemistry.

A. Stewart Lobingier, B. A., M. D., Professor of the Principles of Surgery and Clinical Surgery.

Emley B. Queal, M. D., Professor of Physiology.

Eugene H. Robertson, Ph. M., M. D., Professor of Pathology and Bacteriology.

John Chase, B. A., M. D., Professor of Ophthalmology and Otology.

Thomas E. Taylor, B. A., M. D., Professor of Obstetrics.

William H. Riley, M. S., M. D., Professor of Mental and Nervous Diseases.

William B. Craig, M. D., Professor of the Principles of Surgery and Pelvio-Abdominal Surgery.

George H. Cattermole, M. D., Professor of Diseases of Children and Clinical Medicine.

Frank E. Waxham, M. D., Professor of Medicine, Clinical Medicine, Laryngology and Rhinology.

Francis Ramaley, Ph. D., Professor of Histology.

Charles Fisher Andrew, M. D., Professor of Materia Medica and Therapeutics.

James R. Dickson, L. D. S., D. D. S., Professor of Operative and Prosthetic Dental Technics.

Lafayette Z. Coman, M. D., Lecturer on Bandaging and Minor Surgery.

Charles S. Elder, M. D., Lecturer on Gynecology and Abdominal Surgery.

Willard J. White, M. A., M. D., Lecturer on Hygiene and Medical Jurisprudence.

George O'Brien, M. D., Demonstrator of Anatomy and Assistant to the Chair of Anatomy.

Oscar M. Gilbert, M. D., Laboratory Instructor in Minor Surgery, Bandaging, Use of Ophthalmoscope, etc.

Newton Wiest, M. D., Assistant to the Chair of Medicine.

Mary L. Ambrook, M. D., Assistant to the Chair of Obstetrics.

John C. Bailar, Assistant to the Chair of Chemistry.

Dessie B. Robertson, D. D. S., D. D. Sc., Assistant in Bacteriology and Pathology.

#### SCHOOL OF LAW.

Appropriation for expenses of Law School, including salaries \$3,000.00



Moses Hallett, LL. D., Dean; Professor of American Constitutional Law.

William L. Murfree, LL. B., Secretary; Professor of Law.

Charles M. Campbell, P. B., B. C. L., Professor of Law.

Albert A. Reed, LL. B., Professor of Law.

Calvin E. Reed, LL. B., Professor of Law.

Walter H. Nichols, M. A., Professor of History and Political Science.

William C. Kingsley, Professor of Law.

William H. Bryant, B. S., LL. B., Professor of Law.

Robert Given, B. A., Professor of Law.

Thomas M. Robinson, Professor of Practice and Judge of Practice Court.

John A. Riner, LL. B., Lecturer on International Law.

Hugh Butler, Lecturer on Common Law Pleading.

Platt Rogers, LL. B., Lecturer on Criminal Procedure and History of Criminal Law.

Luther M. Goddard, LL. B., Lecturer on Law of Patents, Copyrights and Trademarks.

Robert S. Morrison, Lecturer on Law of Mines and Mining.

John Campbell, M. A., LL. B., Lecturer on Law of Private and Municipal Corporations.

Charles S. Thomas, LL. B., Lecturer on Law of Evidence.

Henry T. Rogers, M. A., Lecturer on Law of Wills, Executors and Administrators.

John D. Fleming, B. A., LL. B., Lecturer on Law of Insurance.

Lucius M. Cuthbert, M. A., LL. B., Lecturer on Conflict of Laws.

Frank E. Gove, B. A., LL. B., Lecturer on Code Pleading.

John H. Denison, B. A., Lecturer on Equity Jurisprudence, Pleading and Practice.

Ralph Talbot, B. A., Lecturer on Criminal Law and Procedure.

Charles D. Hayt, Lecturer on Law of Taxation.

Caesar A. Roberts, M. A., Lecturer on Colorado Civil Code.

Edward C. Mason, B. A., LL. B., Lecturer on Colorado Civil Code.

Eugene Wilder, Clerk of Practice Court.

Howard S. Robertson, Librarian.

Harry T. O'Connor, Librarian.

John W. Cummings, Secretary's Assistant.



## PREPARATORY SCHOOL.

(One-third paid by University.)

Henry White Callahan, Ph. D., Headmaster; Instructor in History and Latin (Plus \$250.00) .....	\$ 916.66
Horace C. Hall, B. A., First Assistant and Instructor in Mathematics .....	333.33
Arthur L. Patton, B. S., Instructor in Physics and Chemistry .....	266.66
Edward W. Lazell, Instructor in Biology .....	100.00
Henry Houseley, Instructor in Music .....	64.98
Hermann Emch, Instructor in Drawing .....	100.00
George A. Carlson, B. Ped., Instructor in English .....	66.66
M. Hortense Whiteley, B. A., Instructor in Greek .....	266.66
Mary L. Stewart, B. A., Instructor in Latin and German ....	200.00
Margaret A. Doolittle, B. A., Instructor in History .....	66.66
Mary E. Elwell, Instructor in English .....	66.66
Bernice E. Autrey, Instructor in Algebra .....	33.33
R. T. Marshall, Janitor .....	184.00
	<hr/>
	\$2,665.60

## OTHER EMPLOYEES.

Silas A. Crandall, Steward .....	\$ 480.00
George R. Moore, Engineer .....	840.00
William W. McCarter, Fireman .....	540.00
Celso Espinosa, Employee on grounds .....	480.00
Eleven student janitors .....	931.50
Stock room assistant, clerical work of Dean, and attendance committee, etc., estimated .....	300.00
Mrs. Mary C. Larson, care of rooms in Woodbury Hall and in Cottage No. 2 .....	184.50
	<hr/>
	\$3,756.00

## SUMMARY.

College of Liberal Arts (including officers of the University) .....	\$33,605.00
School of Applied Science .....	4,200.00
School of Medicine .....	4,500.00
School of Law .....	3,000.00
Preparatory School .....	2,665.60
Other employees .....	3,756.00
	<hr/>
Total	\$51,726.60



REPORT OF UNIVERSITY SECRETARY.

From September 1, 1898, to October 1, 1900.

Receipts.

Balance on hand, September 1, 1898 .....	\$ 517.48
Tuitions, fees and sundry small receipts, 1898-1899 .....	5,462.24
*Tuitions, fees and sundry small receipts, 1899-1900 .....	10,893.89
	<hr/>
	\$16,873.61

Disbursements.

By cash to J. H. Nicholson, Treasurer, in September 1898 ..	\$ 2,500.00
By cash to J. H. Nicholson, Treasurer, 1898-1899 .....	2,500.00
By cash to J. H. Nicholson, Treasurer, 1899-1900 .....	10,900.00
By fees returned to students .....	492.95
Cash on hand, October 1, 1900 .....	480.66
	<hr/>
	\$16,873.61

\*By changing date of report from September 1 to October 1, the September fees for 1900 are included in this report.

Respectfully submitted,

OMAR E. GARWOOD,

Secretary.

REPORT OF TREASURER OF SCHOOL OF MEDICINE.

From October 1, 1898, to October 1, 1900.

Receipts.

Balance on hand Oct. 1, 1898 .....	\$ 482.72
Fees collected from Oct. 1, 1898, to Oct. 1, 1900 .....	3,943.67
Collected balance due on dental apparatus .....	350.00
Collected one year's interest on same .....	28.00
Receipts from Hospital from Feb. 1, 1899, to Oct. 1, 1900 ..	7,234.59
	<hr/>
	\$12,038.98

Disbursements.

Paid Treasurer of the Board of Regents .....	\$11,253.05
Due from University for bills paid .....	395.85
Balance on hand Oct. 1, 1900 .....	390.08
	<hr/>
	\$12,038.98

Respectfully submitted,

L. M. GIFFIN,

Treasurer.



## REPORT ON BUILDING FUND.

From October 7, 1898, to October 1, 1900.

Balance on hand October 7, 1898 .....	\$ 3,000.00
City of Boulder .....	1,000.00
Proceeds of Notes .....	3,999.20
Boulder County .....	4,000.00
	<hr/>
	\$11,999.20
Warrants paid .....	\$ 7,776.03
Notes and interest paid .....	4,141.54
Balance transferred to General Fund .....	81.63
	<hr/>
	\$11,999.20
<hr/>	
Entire amount drawn from Permanent Land Fund for buildings .....	\$36,658.81
Entire amount received from Boulder County and City of Boulder for Hospital Building .....	8,000.00
	<hr/>
	\$44,658.81
Entire amount expended for Chemistry Building, Medical Building, Engineering Building and Gymnasium .....	31,392.64
Entire amount expended for Hospital Building .....	13,042.20
Interest on notes, and balance transferred to General Fund	223.97
	<hr/>
	\$44,658.81

Respectfully submitted,

J. H. NICHOLSON,

Treasurer.

## REPORT ON CITIZENS' LOAN FUND.

To October 1, 1900.

## BOULDER SUBSCRIPTIONS PAID.

Name.	Average date. 1899.	Amount.
Henry Lippoldt	Sept. 9	\$ 100.00
Fred Burger, Sr.	Sept. 16	100.00
H. C. Holstein	Sept. 20	200.00
Joseph Bergheim	Sept. 22	300.00
Bromley & Williamson	Sept. 25	100.00
Mrs. L. A. S. Durward	Sept. 25	100.00
James H. Baker	Sept. 28	1,000.00

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URBANA-CHAMPAIGN



## REGENTS' REPORT.

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J. D. Mason	Sept. 28	50.00
Bliss & Holbrook	Sept. 30	100.00
W. W. Wolf	Sept. 30	100.00
Boulder Pub. Co.	Oct. 1	100.00
S. A. Giffin	Oct. 1	500.00
E. C. Lewis	Oct. 1	500.00
N. D. McKenzie	Oct. 1	200.00
George R. Williamson	Oct. 1	1,000.00
D. L. Wise	Oct. 1	100.00
Helen Beardsley	Oct. 2	100.00
John Gardiner	Oct. 2	500.00
W. B. Keeler & Sons	Oct. 2	200.00
John Leahy	Oct. 2	50.00
W. S. Lee	Oct. 2	100.00
John McInnis	Oct. 2	250.00
Mrs. A. St. Julian	Oct. 2	100.00
Fred White	Oct. 2	200.00
William Babcock	Oct. 3	100.00
Ed Monroe	Oct. 3	100.00
W. L. Seely	Oct. 3	300.00
Adam Weber	Oct. 3	100.00
Isaac T. Earl	Oct. 5	250.00
C. S. Palmer	Oct. 5	200.00
T. H. Fitzpatrick	Oct. 6	200.00
F. Jordinelli	Oct. 6	100.00
J. T. Atwood	Oct. 7	50.00
Albert A. Reed	Oct. 7	1,000.00
William Duane	Oct. 8	250.00
John H. Harbeck	Oct. 15	500.00
H. D. Harlow	Oct. 15	200.00
W. H. Allison	Oct. 16	500.00
A. J. Macky	Oct. 16	500.00
C. C. Ayer	Oct. 18	150.00
Ira M. DeLong	Oct. 18	400.00
H. O. Dodge	Oct. 18	250.00
J. A. MacLean	Oct. 18	250.00
McClure-White Mercantile Co.	Oct. 18	500.00
Francis Ramaley	Oct. 18	160.00
Maxwell & Greenman	Oct. 19	250.00
J. H. Nicholson	Oct. 25	300.00
Kate W. Poley	Oct. 26	100.00
Geo. W. Teal	Oct. 29	100.00



S. S. Downer	Nov. 3	250.00
J. R. Brackett	Nov. 4	250.00
Mary Rippon	Nov. 4	250.00
W. B. Stoddard	Nov. 4	250.00
Hannah C. Barker	Nov. 7	500.00
Hiskey & McNaughton	Nov. 12	500.00
Henry Fulton	Nov. 14	250.00
John W. Day	Nov. 15	100.00
P. J. Werley	Nov. 16	200.00
Francis Kennedy	Nov. 18	300.00
D. K. Sternberg	Nov. 20	100.00
O. H. Wangelin	Nov. 24	250.00
George H. Rowe	Nov. 25	100.00
Danforth & Ward	Nov. 28	250.00
Geo. F. Fonda	Nov. 29	500.00
Woollett-Brown Lumber Co.	Nov. 29	100.00
Charles T. Gilbert	Dec. 1	50.00
Elbert Greenman	Dec. 1	100.00
J. G. Trezise	Dec. 2	100.00
Cowie & Moorhead	Dec. 4	50.00
D. E. Dobbins	Dec. 5	100.00
Meyer Bros.	Dec. 5	50.00
G. G. O'Brien	Dec. 15	25.00
	1900.	
L. M. Giffin	Jan. 15	250.00
E. B. Queal	Jan. 18	100.00
F. B. R. Hellem	Feb. 1	250.00
Henry White Callahan	Sept. 14	249.98
George H. Cattermole	Sept. 25	100.00
Total paid .....		\$18,434.98
Boulder subscriptions unpaid .....		1,925.00
Total Boulder subscriptions		\$20,359.98

## STATE SUBSCRIPTIONS PAID.

	1900.	
Pueblo Savings Bank	March 31	\$ 1,000.00
Moses Hallett	April 3	1,000.00
National State Bank, Boulder	April 4	2,125.00
W. Byrd Page	April 5	500.00

Original from 500.00



REGENTS' REPORT.

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First National Bank, Pueblo	April 7	3,000.00
D. R. Green	April 10	250.00
A. E. Reynolds	April 13	500.00
O. E. LeFevre	April 19	500.00
Geo. W. Baxter	April 27	500.00
First National Bank, Boulder	April 27	2,125.00
Eben Smith	May 2	10,000.00
Western National Bank, Pueblo	May 2	1,000.00
Colorado National Bank, Denver	May 8	4,000.00
Denver National Bank	May 8	4,000.00
First National Bank, Denver	May 8	4,000.00
Mercantile National Bank, Pueblo	June 4	1,000.00
J. F. Campion	June 8	2,500.00
J. W. Graham	July 6	1,000.00
"A Citizen"		5,000.00
Total paid		\$44,000.00
State subscriptions unpaid		6,000.00
Total state subscriptions		\$50,000.00
Total subscriptions		\$70,359.98
Total paid		\$62,434.98
Total unpaid		\$ 7,925.00

Respectfully submitted,

J. H. NICHOLSON,

Treasurer.

TREASURER'S REPORT.

From October 1, 1898, to October 1, 1900.

Receipts.

Cash on hand October 1, 1898 .....	\$ 5,729.48
State Treasurer, General Fund, one-fifth mill tax .....	72,954.60
State Treasurer, Special Appropriation, 1897-1898 .....	23,483.27
State Treasurer, Land Income .....	3,886.19
State Treasurer, Special Tax, one-tenth mill, 1893-1894 ....	132.54
Receipts from Medical School and Hospital (Due from E. J. Temple, former Secretary of Board \$400) ....	10,853.05
Receipts from University Secretary .....	13,400.00
Premium on State Warrants .....	43.80
Proceeds of note .....	4,940.18



Balance from Building Fund .....	81.63
Citizens' Loan .....	62,434.98
	<hr/>
	\$197,939.72

## Disbursements.

Warrants outstanding October 1, 1898 .....	\$ 18,723.79
Paid on note .....	2,538.38
Warrants paid from October 1, 1898 to October 1, 1900 ..	159,284.45
Balance October 1, 1900 .....	17,393.10
	<hr/>
	\$197,939.72

Respectfully submitted,

J. H. NICHOLSON,

Treasurer.

## SECRETARY'S REPORT.

From October 1, 1898, to October 1, 1900.

Warrants issued in payment of expenses of the several Departments of the University during the biennial period, October 1st, 1898—October 1st, 1900:

College and School of Applied Science, instruction.....	\$ 74,983.40
School of Medicine, instruction, library, apparatus, hospital, etc. (Largely reimbursed by Medical tuitions and Hospital receipts) .....	20,140.01
School of Law, instruction, library, etc. (Partly reimbursed by tuitions) .....	7,628.09
Preparatory School, instruction and other expenses ...	8,261.40
Library, books, periodicals and supplies .....	2,290.69
Biology, books, apparatus and supplies .....	374.44
Chemistry, books, apparatus and supplies (Largely reimbursed by fees) .....	1,533.58
English, books .....	94.90
French, books .....	231.18
German, books .....	39.42
Greek, books .....	207.30
History and Political Science, books .....	348.84
Latin, books .....	142.22
Literature, books, etc. ....	99.47
Mathematics, books .....	89.81
Music, books .....	92.35
Philosophy, books .....	206.85
Psychology and Education, books, etc. ....	278.75

Original from



REGENTS' REPORT.

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Physics, books, apparatus and supplies .....	370.80
Civil Engineering, books, apparatus and supplies .....	473.02
Electrical Engineering, books, apparatus and supplies...	847.73
Regents, service and mileage .....	2,576.05
Buildings and Grounds, repairs, improvements, salaries of janitors, insurance, etc. ....	16,469.88
Furniture and Supplies .....	600.21
Printing, Stationery and Postage .....	3,701.26
Fuel and Light .....	6,984.71
Advertising (including visitation of schools and institutes, and lectures) .....	2,907.90
Unclassified .....	7,413.78

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Total expenses for Period, except warrants drawn  
on Building Fund .....\$159,388.04

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Warrants issued, not paid by Oct. 1st, 1898 .....	\$ 4,991.96
Warrants issued, not paid by Oct. 1st, 1900 .....	5,095.55

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\$ 103.59

Warrants issued from Oct. 1st, 1898, to Oct. 1st, 1900... 159,388.04

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Warrants, paid by Treasurer from Oct. 1st, 1898, to Oct.  
1st, 1900 .....\$159,284.45

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Warrants drawn on Building Fund from Oct. 7th, 1898,  
to Oct. 1st, 1900 .....\$ 7,776.03

Respectfully submitted,

EDWARD J. MORATH,  
Secretary of Board of Regents.

LIBRARIAN'S REPORT.

James H. Baker, President of the Board of Regents,  
University of Colorado.

Dear Sir:—

I have the honor to present herewith my report on the Li-  
brary, covering the period from October 1, 1898, to October 1, 1900.

ADDITIONS.

The total number of volumes accessioned and placed in the Li-  
brary during the two years is 3381, derived from the following



Gifts (public documents) .....	535	
Gifts (miscellaneous) .....	1,031	1,566
Binding .....		485
Purchased .....		1,330
Total accessions .....		3,381

## DONATIONS.

Gifts have been received, entered, and acknowledged as follows:

Books .....	2,307
Pamphlets, College catalogues, etc. ....	1,418
Maps, etc. ....	18
Total .....	3,743

## BINDING.

Periodicals (completed volumes) .....	549
New books (issued in paper) .....	221
Dissertations, etc., (linen binding) .....	204
Rebound .....	139
Newspapers (July 1898 to June 1900) .....	16
Total .....	1,129

## SUMMARY.

Number of volumes reported October 1, 1898 .....		18,495
Additions.		
By gifts (Government documents).....	535	
By gifts (miscellaneous) .....	1,031	
		1,566
By binding .....		485
By purchase .....		1,330
		3,381
Total .....		21,876
Deductions.		
Cancelled (lost) .....		6
Cancelled (dup. govt. docs. returned) ..		23
		29
Total number of volumes in Library October 1, 1900 .....		21,847

## DONATIONS.

(Detailed Statement.)

	Books.	Pamp.	Maps.
American Bar Association .....	19		
Bulette, Dr. W. W., Pueblo, (Medical School)	231		

Original from

UNIVERSITY OF ILLINOIS AT  
URBANA-CHAMPAIGN



Bureau of South American republics .....	20		
Butsch, V., Boulder, .....	57		
Colorado Secretary of State .....	62	20	
Colorado Superintendent of Mines .....	2		
Colorado Superintendent of Schools .....	3	2	
Anonymous, Corpus Inscriptionum Latina- rum; Ephemeris Epigraphica—as a Memorial to Prof. Carl W. Belser, Ph. D., (Latin) .....	39		
Gardiner, Dr. John .....	280		
Gardiner, Dr. John, Wall map of Europe			1
Gardiner, Dr. John, annual subscription to “Annals of Botany;” “Revue General de Botanique.” .....			
Farnsworth, Charles H., .....	11	12	
Massachusetts Bureau of Labor .....	24	9	
Massachusetts Board of Insanity .....	1		
Massachusetts Railroad Commissioners ....	3		
Massachusetts Board of Education .....	22		
Michigan Superintendent of Schools .....	13		
Smithsonian Institution .....	17	14	
Stoddard, Dr. William B., annual subscrip- tion to “Journal of Society of Chemical Industry.”			
United States (Supt. of docs.) .....	1,360	399	14
Wolff, Josph, .....	14		
Miscellaneous .....	129	962	3
		<hr/>	<hr/>
Total	2,307	1,418	18

Respectfully yours,  
ALFRED E. WHITAKER,  
Librarian.

### INVENTORY OF UNIVERSITY PROPERTY.

The following estimates, taken from inventories recently made, are presented as fair approximations:

#### GROUNDS.

Campus, fifty-two acres (estimated present value unim- proved) .....	\$ 26,800.00
Improvements, as fences, grading, roads, walks, pipes, drains, trees, lake, bridges .....	11,800.00
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	\$38,600.00



## BUILDINGS.

(Approximate cost of each.)

Main Building .....	\$ 36,500.00
University Cottage .....	6,600.00
Medical Building .....	8,800.00
Cottage No. 1 .....	8,400.00
Cottage No. 2 .....	3,800.00
Anatomy Building .....	2,500.00
Woodbury Hall .....	24,500.00
Hale Scientific Building .....	47,500.00
Engineering Building and heating plant .....	17,100.00
Heating plant, boilers, pipes in ground, fan house .....	6,000.00
Observatory .....	200.00
Ice House .....	200.00
Stables and sheds .....	1,200.00
Chemistry Building .....	9,700.00
Gymnasium Building .....	5,700.00
Hospital, furnished .....	15,000.00
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	\$193,700.00

## FURNITURE, ETC.

Team, implements, tools, engineer's and carpenter's supplies, (value) .....	\$ 1,211.00
Gymnasium apparatus (cost) .....	500.00
Room furniture, as chairs, settees, desks, tables, movable cases, pictures, office furniture, dormitory and dining hall equipment, shades and janitor's supplies (value) .....	9,128.00
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	\$ 10,839.00

## LIBRARY.

Library (value) .....	\$ 37,000.00
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## APPARATUS.

Biology .....	\$ 2,269.00
Chemistry .....	2,918.00
Civil Engineering .....	2,214.00
Comparative and English Literature .....	524.00
Electrical Engineering .....	4,154.00
German .....	30.00
Greek .....	336.00
History and Political Science .....	20.00
Hospital (furniture and instruments) .....	2,363.00
Latin .....	20.00

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Mathematics .....	351.00
Medicine .....	4,271.00
Physics .....	6,929.00
Psychology .....	297.00
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	\$ 26,696.00

## COLLECTIONS.

Geological and Mineralogical (value) .....	\$ 2,460.00
Art (cost) .....	1,800.00
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	\$ 4,260.00

## SUMMARY.

Grounds .....	\$ 38,600.00
Buildings .....	193,700.00
Furniture, etc. ....	10,839.00
Library .....	37,000.00
Apparatus .....	26,696.00
Collections .....	4,260.00
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	\$311,095.00



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