

## Department of State.

### CERTIFICATE OF QUALIFICATION OF FOREIGN CORPORATION

**EDSON H. DEAL**

I, ~~AKSONOKEDELOKOMS~~, Secretary of State of the State of Idaho, and legal custodian of the corporation records of the State of Idaho, do hereby certify that

#### **PITTSBURGH TESTING LABORATORY**

a corporation duly organized and existing under the laws of **Pennsylvania** has fully complied with Section 10 Article II of the Constitution, and with Sections 30-501 and 30-502, Idaho Code, by filing in this office on the **Ninth** day of **January** 19 **67**, a properly authenticated copy of its articles of incorporation, and on the **Ninth** day of **January** 19 **67**, a designation of **T. H. Eberle sr** in the County of **Ada** **W. C. Roden** as statutory agent for said corporation within the State of Idaho, upon whom process issued by authority of, or under any law of this State, may be served.

AND I FURTHER CERTIFY, That said corporation has complied with the laws of the State of Idaho, relating to corporations not created under the laws of the State, as contained in Chapter 5 of Title 30, Idaho Code, and is therefore duly and regularly qualified as a corporation in Idaho, having the same rights and privileges, and being subject to the same laws, as like domestic corporations.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the Great Seal of the State. Done at Boise City, the Capital of Idaho, this **Ninth** day of **January**, A.D. 19 **67**.

Secretary of State.

3-1-66.04 99

# Commonwealth of Pennsylvania



## Department of State

To All To Whom These Presents Shall Come, Greeting:

Whereas, In and by Article VIII of the Business Corporation Law, approved the fifth day of May, Anno Domini one thousand nine hundred and thirty-three, P. L. 364, as amended, the Department of State is authorized and required to issue a

## CERTIFICATE OF AMENDMENT

evidencing the amendment of the Articles of Incorporation of a business corporation organized under or subject to the provisions of that Law, and

Whereas, The stipulations and conditions of that Law pertaining to the amendment of Articles of Incorporation have been fully complied with by

PITTSBURGH TESTING LABORATORY

Therefore, Know Ye, That subject to the Constitution of this Commonwealth and under the authority of the Business Corporation Law, I do by these presents, which I have caused to be Sealed with the Great Seal of the Commonwealth, extend the rights and powers of the corporation named above, in accordance with the terms and provisions of the Articles of Amendment presented by it to the Department of State, with full power and authority to use and enjoy such rights and powers, subject to all the provisions and restrictions of the Business Corporation Law and all other applicable laws of this Commonwealth.

Given under my Hand and the Great Seal of the Commonwealth, at the City of Harrisburg, this  
21st day of January  
in the year of our Lord one thousand nine hundred  
and sixty-six and of  
the Commonwealth the one hundred and  
ninetieth

W. Stuart Nelson

Secretary of the Commonwealth  
ck imk

DSCB-220 (10-62)

COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF STATE

OFFICE OF THE SECRETARY OF THE COMMONWEALTH

Harrisburg, December 28, 1966

Pennsylvania, ss:

I DO HEREBY CERTIFY, That the foregoing and annexed is a  
and complete photocopy of Certificate of Incorporation of "PITTSBU  
TESTING LABORATORY", together with all amendments thereto, as the  
same appear of record in this Office.

IN TESTIMONY WHEREOF, I have  
hereunto set my hand and caused the  
seal of the Secretary's Office to be  
affixed, the day and year above  
written.

W. Stuart Helm  
Secretary of the Commonwealth

# Commonwealth of Pennsylvania

That the General Assembly of the Commonwealth of Pennsylvania, do hereby certify that the following is a true and correct copy of the original of the same as the same is on file in the office of the Secretary of the Commonwealth, approved the 29th day of \_\_\_\_\_ 19\_\_\_\_ of whom are \_\_\_\_\_ of whom are \_\_\_\_\_ and desiring that they \_\_\_\_\_ according to law, do hereby certify: \_\_\_\_\_ Laboratory.

\_\_\_\_\_ biological, metallurgical

3d. The business of said corporation is \_\_\_\_\_ in \_\_\_\_\_ County of Allegheny and State of Pennsylvania.

4th. Said corporation is to exist \_\_\_\_\_.

5th. The names and residences of the subscribers and the number of shares subscribed by each, are as follows:

NAME	RESIDENCE	No. OF SHARES
George H. Clapp,	Edgeworth Borough, Pa.	75
Arthur B. Bellows,	Pittsburgh, Pa.	1
Lacy S. McKeever,	Pittsburgh, Pa.	1
		<u>77</u>

6th. The number of directors of said corporation is fixed at \_\_\_\_\_, and the names and residences of the directors who are chosen directors for the first year are as follows:

NAME	RESIDENCE
George H. Clapp,	Edgeworth Boro. Pa.
Arthur B. Bellows,	Pittsburg, Pa.
Lacy S. McKeever,	Pittsburg, Pa.

in and for the county aforesaid, personally came the above named  
George H. Clapp and Lucy S. McKeever  
and acknowledged the foregoing instrument to be their act and deed for the purposes therein specified.  
on the first day of June, A. D. 1907.

[SEAL.] Chas. A. Woods, Notary Public  
My Commission expires Jan. 19, 1908.

Witness my hand and seal of office on the first day of June, A. D. 1907. George H. Clapp, Arthur

and the statements contained in the foregoing instrument are true.

George H. Clapp	George H. Clapp
Arthur B. Bellows	Arthur B. Bellows
Lucy S. McKeever	Lucy S. McKeever
Witness my hand and seal of office on the first day of June, A. D. 1907.	Witness my hand and seal of office on the first day of June, A. D. 1907.





well as by any other means.

Ray A. Hunt

H. A. Schofield

A. B. Bellows

Geo. H. O'Leary

Lacy S. McKee

John M. Bailey

A. G. Retroski

# RESOLUTIONS OF THE BOARD OF DIRECTORS.

Pittsburgh, Pa., May 12th 1910.

Resolved, That the Board of Directors of the Pittsburgh Testing Laboratory Company, at a meeting held at the principal office of the Company, on the 12th day of May 1910, have adopted the following resolutions:

That the Board of Directors of the Pittsburgh Testing Laboratory Company, do hereby authorize the general office of this Company, on the 12th day of May 1910, to take action on the proposed increase of the capital stock of this Company, the notice by publication, required to be given by the Constitution of the Company, having been waived by the unanimous consent of the stockholders."

Attest:



John M. Bailey,

Secretary

## OATH OF JUDGES.

COMMONWEALTH OF PENNSYLVANIA.

County of Allegheny.

ss:

On this twelfth day of May A. D. 1910.

, personally appeared before me,

John M. Bailey, in and for the County aforesaid.

John M. Bailey, A. B. Bellows and Lacy S. McKeever

, stockholders

duly appointed judges, by the board of directors of the Pittsburgh Testing Laboratory Company, to conduct an election of said Company, to be held on the twelfth day of May 1910

, who being duly sworn, or affirmed, do depose and say that they will well and truly, according to law conduct said election to the best of their ability and a true return make of the same.

Sworn to, or affirmed, and subscribed before me, the day and year aforesaid.

John M. Bailey.

A. B. Bellows.

Lacy S. McKeever.

Judges.

Chas. A. Woods, Notary Public.

My commission expires Jan. 19, 1911.

## JUDGES' RETURN.

We the undersigned judges, appointed by the board of directors of the Pittsburgh Testing Laboratory,

do hereby certify, that after having received the returns of the stockholders thereof, for or against an increase of the capital stock of the Pittsburgh Testing Laboratory Company, from the 12th day of May 1910, at the

office of the Company, of which sixty days' previous notice by publication was duly given, we have voted in favor of or against such increase of the capital stock of the Pittsburgh Testing Laboratory Company, and the result of the vote is as follows: In favor of the proposed increase of the capital stock of the Pittsburgh Testing Laboratory Company, the sum of \$100,000.00, and against the same, the sum of \$0.00.





STATE OF PENNSYLVANIA

County of Allegheny

George H. Clapp, President above named, says the facts set forth in the above certificate are correct and true.  
Sworn and subscribed before me this 12th day of May 1910



Chas. A. Woods, Notary Public

My commission expires Jan. 10, 1911

Filed in the office of the Secretary of the Commonwealth on the 15 day of May 1910

Cert. to Aud. Gen.

John H. Baillie

Deputy Secretary of the Commonwealth

Company

To the Director of

who are holders of the stock of said Company, and by resolution, do  
that it is the desire of the Corporation, as expressed by the stockholders,  
and that the stockholders, do hereby certify that the same is in accordance with the  
29th day of May 1913. and that the same is in accordance with the notice  
such meeting of the stockholders, required to be given by the General Assembly of the Commonwealth of Pennsylvania, and by the laws thereof, relating to the increase of capital stock of individuals of corporations  
well as by any by-law of the company requiring notice of such meeting to be given.

Name	No of Shares
Wm F. Zimmerman	100
H. A. Schofield	26
A. B. Beelins	50
Lacy B. McKeever	34
A. G. Retrock	11
John M. Bailey	34
Geo E. Clapp	330
Roy A. Hunt	294

COMMONWEALTH OF PENNSYLVANIA,

County of Allegheny

John M. Bailey, Secretary of the Pittsburgh Eastern Laboratory Company, that the stock ledger of  
Company is in his custody and under his control, and that the list of stockholders given in the above waiver of notice of a  
to be held for the purpose of increasing the capital of the Company, is a true and correct list of the stockholders of the  
of said Company, and that the same is in accordance with the laws of the Commonwealth of Pennsylvania, and with the by-laws of the Company,  
and that the same is in accordance with the laws of the Commonwealth of Pennsylvania, and with the by-laws of the Company,

John M. Bailey

May 1st 1913

Witness my hand and seal this 1st day of May 1913.

# RESOLUTIONS OF THE BOARD OF DIRECTORS

Meeting of May 20th 1913

Resolved, That the Board of Directors of the  
Pittsburg Testing Laboratory Company, at a meeting held at the principal  
office of said Company, on the 20th day of May 1913, do hereby  
authorize the Board of Directors of this Company to increase from \$100,000  
to \$250,000 the authorized capital of this Company, and to call a meeting of the stockholders to be held at the general office of this Company on the  
29th day of May 1913, to take action on approval or disapproval of the proposed increase of  
the authorized capital of this Company, the notice by publication, required to be given by the  
Constitution and laws of this Commonwealth, having been waived by the unanimous consent of the stockholders."

Attest:



John M. Bailey

Secretary

## OATH OF JUDGES.

COMMONWEALTH OF PENNSYLVANIA,

County of Allegheny

ss:

On this 29th day of May A. D. 1913.

Notary Public.

in and for the county aforesaid,

Levy E. McKeser, John M. Bailey and Roy A. Hunt

stockholders,

duly appointed judges, by the board of directors of the Pittsburg Testing Laboratory

Company, to conduct an election of said Company, to be held on the 29th day of May 1913.

who being duly sworn, or affirmed, do depose and say that they will well and truly, according to law, conduct said election to the best of their ability and a true return make of the same.

Sworn to and subscribed before

me the day and year aforesaid.

Chas. A. Woods, Notary Public.

Levy E. McKeser

Roy A. Hunt.

John M. Bailey.

Judges

My commission expires Jan. 25, 1915.

## JUDGES' RETURN.

We, the undersigned judges appointed by the board of directors of the Pittsburg Testing Laboratory

Company, to conduct an election by the stockholders thereof, for or against an increase of the

authorized capital of said Company from Nothing to \$250,000

do hereby certify, that after

notice by publication was given on the 29th day of May 1913,

at the election held on the 29th day of May 1913, for holding the same, of which sixty days' previous notice by publication was duly

given, the votes of the stockholders of the said Company in favor of or against such

increase of the authorized capital of said Company were as follows: For such increase \$250,000 (250) shares and

against such increase Nothing (0) shares and

the result of the election was as follows: For such increase \$250,000 (250) shares and





STATE OF ALABAMA

County of ...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...



Chas. A. Woods, Notary Public

My Commission expires Jan. 20, 1915

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...



PITTSBURGH STEEL LABORATORY

Company

ELECTION RETURN AUTHORIZING AN INCREASE OF CAPITAL STOCK

WAIVER OF NOTICE

To the Directors of

Pittsburgh Steel Laboratory

We, the undersigned stockholders in the Pittsburgh Steel Laboratory Company, who are holders of the stock of said Company, do hereby, on behalf of ourselves and others, request that you, by resolution, that it is the desire of the corporation to increase its capital stock from \$100,000 to \$200,000, and that you, by resolution, call a meeting of the stockholders in the Company, to be held on the 12th day of August at 11AM for the purpose of voting for or against such increase. And we do hereby waive the notice of such meeting of the stockholders, required to be given by the Seventh Section of the Sixteenth Article of the Constitution of the Commonwealth of Pennsylvania, and by the laws thereof, relating to the increase of capital stock or indebtedness of corporations, as well as by any by-law of the company requiring notice of such meeting to be given:

Name	No of Shares
Geo H. Clapp	350
A B. Bellows	50
Levy S. McKeever	34
Wm. F. Zimmerman	100
H. A. Schofield	26
Roy A. Hunt	294
A. G. Retrock	12
John M. Bailey	34
	900

Note:- Only 900 shares or \$90,000.- of the 1000 shares or original capital of \$100,000.- have ever been issued.

COMMONWEALTH OF PENNSYLVANIA,

County of Allegheny

John M. Bailey

Secretary of the Pittsburgh Steel Laboratory Company, being duly sworn, or affirmed, doth depose and say that he is in his custody and under his control the stock ledger of said Company, that the stock ledger of said Company is a complete list of such stockholders and that he is the owner of the entire issue of the stock of said Company, and that the signatures to said waiver are the signatures of the subscribers.

John M. Bailey

August 11, 1914

# RESOLUTIONS OF THE BOARD OF DIRECTORS

Pittsburgh Pa., August 12th, 1914.

I Heroby Certify, That the following resolutions were adopted by a majority of the entire Board of Directors of the Pittsburgh Testing Laboratory Company, at a meeting held at the principal office of the Company Corner Bedford and Seventh Aves. Pittsburgh, Pa. on the 12th day of August 1914, at

"Resolved, That the capital stock of this Company be increased from \$ 100,000 to \$ 200,000.

"Resolved, That a meeting of the stockholders be called to convene at the general office of this Company on the 12th day of August at 11 A. M. 1914, to take action on approval or disapproval of the proposed increase of the capital stock of this Company, the notice by publication, required to be given by the Constitution and laws of this Commonwealth, having been waived by the unanimous consent of the stockholders."

Attest:



John M. Bailey,

Secretary.

## OATH OF JUDGES.

COMMONWEALTH OF PENNSYLVANIA.

County of Allegheny.

ss:

On this 12th day of August A. D. 1914

, personally appeared before me, a

Notary Public in and for the county aforesaid,

George H. Clapp, L. S. McKeever and John M. Bailey

stockholders,

duly appointed judges, by the board of directors of the Pittsburgh Testing Laboratory

Company, to conduct an election of said Company, to be held on the 12th day of August at 11 A. M. 1914.

, who being duly sworn, or affirmed, do depose and say that they will well and truly, according to law, conduct said election to the best of their ability and a true return make of the same.

Sworn to or affirmed, and subscribed before

me the day and year aforesaid.

Chas. A. Woods, Notary Public.

Geo H Clapp.

Lacy S. McKeever.

John M. Bailey.

Judges.

My commission expires Jan. 23, 1915.

## JUDGES' RETURN.

We, the undersigned judges, appointed by the board of directors of the Pittsburgh Testing Laboratory

Company, to conduct an election by the stockholders thereof, for or against an increase of the capital stock

of the said Company, from \$100,000 to \$200,000

, do hereby certify, that after

being duly sworn, or affirmed, we held the said election on the 12th day of August at 11 A. M. 1914, at the

office of said Company, the time and place fixed for holding the same; of which sixty days' previous notice by publication was duly

waived, and in due form and manner we received the votes of the stockholders of the said Company in favor of or against such

increase; and at the said election there were voted in favor of such increase Nine Hundred (900) shares and

against such increase zero (0) shares, thereby evincing the consent of the persons or bodies corporate, holding

the larger amount of the capital stock of the said Company, to the said increase.

Geo H Clapp.

Lacy S. McKeever.

Judges.

~~xxxxxx~~

To the Secretary of the Commonwealth.

This is to certify that, by virtue of the consent of the stockholders of the Pittsburgh Testing Laboratory a corporation ~~company~~, authorizing an increase in the capital stock thereof from \$ 100,000 to \$200,000, given at an election duly held for that purpose, on the 12th day of August A. D. 1914, the capital stock of said company has been increased from \$100,000 to \$200,000 said additional stock being issued for enlarging and increasing the operations and facilities of the corporation etc.



Geo. H. Clapp,

President.

STATE OF PENNSYLVANIA,

County of Allegheny

George H. Clapp, President

above named being duly sworn, says the facts set forth in the above certificate are correct and true.

Sworn and subscribed before me this 20th

day of August 1914.



Chas. A. Woods, Notary Public.

My Commission Expires 1st Dec 1915

Geo. H. Clapp.

22nd

To the Secretary of the Commonwealth:

This is to certify that, by virtue of the consent of the stockholders of the Pittsburgh Testing Laboratory Company, authorizing an increase in the capital stock thereof from \$90,500 to \$168,500, given at an election duly held for that purpose, on the twenty-sixth day of January A. D. 1922, the capital stock of said company has been increased from \$90,500 to \$168,500, said additional capital stock being issued for accumulated property, profits and assets of the Company over and above its present capital, debts, liabilities or obligations whatsoever.



Geo. H. Glann,

President.

STATE OF PENNSYLVANIA,

County of Allegheny,

George H. Glann, President of the Pittsburgh Testing Laboratory, being duly sworn, says the facts set forth in the above certificate are correct and true.

Sworn and subscribed before me this 5th

day of January 1922.



F. O. Gardner, Notary Public.

My Commission Expires

June 1st 1923.

Notary Public.



Pittsburgh Testing Laboratory

ELECTION RETURN AUTHORIZING AN INCREASE OF INDEBTEDNESS.

WAIVER OF NOTICE

To the Directors of

Pittsburgh Testing Laboratory

We, the undersigned stockholders in the Pittsburgh Testing Laboratory who are holders of the stock of said Company, to the amount set opposite our several names, request that you, by resolution that it is the desire of the corporation to increase its indebtedness from \$ nothing to \$115,000.00 and that you, by resolution, call a meeting of the stockholders in the Company, to be held on the 10th of April 1924 for the purpose of voting for or against such increase. And we do hereby waive the such meeting of the stockholders, required to be given by the Seventh Section of the Sixteenth Article of the Constitution of the Commonwealth of Pennsylvania, and by laws thereof, relating to the increase of capital stock or indebtedness of corporations as well as by any by-law of the company requiring notice of such meeting to be given:

Name.	No. of Shares.	Name.	No. of Shares.
Geo. T. Ladd.	188	Jno. M. Bayburn.	10
Robert E. Chew.	5	O. W. Buening.	10
Tallman Ladd.	4	T. S. Grubbs.	10
F. F. Brooks.	50	T. P. Trimble.	10
Clyde Taylor.	15	J. F. McCandless, By John A. Fahs.	25
J. Howard Arthur.	7	T. A. Dunn.	10
Oscar Wilson.	10	Frederick V. Green.	25
Lawrence E. Sands.	50	H. H. Westinghouse.	10
C. H. Curry.	100	Chas. R. Elliott.	10
A. S. McQueen.	20	Alex. R. Peacock.	20
H. Chidester.	5	H. A. Schofield.	90
Frank Moore.	10	S. McNaughton, Jr.	5
Wm. Swindell & Bros.	20	Henry M. Curry, Jr.	5
Wm. McK. Reed.	10	A. L. Humphrey.	50
D. F. Crawford.	50	P. F. Smith, Jr.	15
D. J. McLaughlin.	10	Geo. H. Clapp.	100
J. O. Hoffatot.	5	Albert Curry.	5
J. Milliken.	10	The Union Trust Company of Pittsburgh,	
A. B. Berger.	5	Trustee under Deed of Trust of Fred	
Geo. B. Berger.	5	W. Crawford dated Dec. 13, 1923.	10
A. R. Ellis.	10	By S. P. Taggart, Vice President,	
John A. Bell.	17	(Seal) Attest: CHAS. --- Asst. Secretary.	
J. H. Sanford.	17	M. M. Orieat.	10
Roy A. Hunt.	50	H. C. Mode.	5
John W. Hubbard.	10	Marion Gordon Thompson.	10
Lewis W. Hicks.	10	Frank J. Lanihan.	50
K. C. Gardner.	10	N. M. Lower.	5
Grant Curry.	95	A. C. Deverall.	10
J. M. Hansen.	10	A. O. Rotrock.	55
Sam. E. Diggan.	10	Michael Gallagher.	20
J. T. M. Spomerod.	17	H. B. Vance.	50
		E. M. Love.	20
		Francis B. Nimick.	20
		Jac. G. Alack.	10
		Hamilton Stewart.	10

COMMONWEALTH OF PENNSYLVANIA,

County of Allegheny

P. O. Gardner

Secretary of the Pittsburgh Testing Laboratory

being duly sworn or affirmed, doth depose and say that he

Company is in his custody and under his control, and that the list of stockholders given in the above waiver of notice of a Company, that the stock ledger to be held for the purpose of voting for or against the increase of the indebtedness of said Company, is a complete list of such stockholders, and that they are the owners of the entire issue of the stock of said Company, and that the signatures to said waiver are genuine and in the proper hand writing of the subscribers.

P. O. Gardner.

Sworn to and subscribed before me this 22nd day of April A. D. 1924.

Notary Public.

March 10, 1927.

# RESOLUTIONS OF THE BOARD OF DIRECTORS.

Pittsburgh, Pa., April 28, 1924.

I Hereby Certify, That the following resolutions were adopted by a majority of the entire Board of Directors of Pittsburgh Testing Laboratory

Company, at a meeting held at the principal office of the Company, on the 22nd day of April 1924

"Resolved, That the Indebtedness of this Company be increased from \$ 0 to \$115,000.00

"Resolved, That a meeting of the stockholders be called to convene at the general office of this Company on 22nd day of April A. D. 1924

to take action on approval or disapproval of the proposed increase of indebtedness of this Company, the notice by publication, required to be given by Constitution and laws of this Commonwealth, having been waived by the unanimous consent of the stockholders."

Attest:

F. O. Gardner,

Secretary

## OATH OF JUDGES.

COMMONWEALTH OF PENNSYLVANIA,

County of Allegheny

ss:

On this 22nd day of April A. D. 1924

Notary Public

in and for the county aforesaid,

D. F. Crawford, C. H. Curry, Geo. T. Ladd,

personally appeared before me

duly appointed judges, by the board of directors of the Pittsburgh Testing Laboratory

Company, to conduct an election of said Company, to be held on the 22nd day of April 1924

who being duly sworn, or affirmed, do depose and say that they will well and truly, according to law, conduct said election to the best of their ability and true return make of the same.

Sworn to, or affirmed, and subscribed before me, the day and year aforesaid.

D. F. Crawford.

C. H. Curry.

Geo. T. Ladd.

Judge

F. O. Gardner, Notary Public.

My Commission expires March 7, 1925.

## JUDGES' RETURN.

We the undersigned judges, appointed by the board of directors of the Pittsburgh Testing Laboratory

Company, to conduct an election by the stockholders thereof, for or against an increase of the indebtedness of the said Company, from \$0 to \$115,000.

do hereby certify, that after being duly sworn, or affirmed, we held the said election on the 22nd day of April 1924, at the office of said Company, the time and place fixed for holding the same, of which sixty days' previous notice by publication was duly given, and in due form and manner we received the votes of the stockholders of the said Company in favor of or against such increase, and at the said election there were voted in favor of such increase 1455 shares, and against such increase none shares, thereby evincing the consent of the persons or bodies corporate, holding the larger amount in value of the capital stock of the said Company, to the said increase.

D. F. Crawford,

# ARTICLES OF AMENDMENT

In compliance with the requirements of Article VIII of the Act of the General Assembly of the Commonwealth of Pennsylvania, known as the "Business Corporation Law" approved May 5, 1933, P. L. 364, and amendments thereto, providing for amendments to the Articles of Incorporation of corporation Pittsburgh Testing Laboratory hereby certifies, under its corporate seal

1. That its name is Pittsburgh Testing Laboratory

and that its registered office is located at Stevenson and Locust Streets, Pittsburgh, Pa.

2. That it is a corporation incorporated and existing under the Act of the General Assembly of the Commonwealth of Pennsylvania, as shown by its Certificate of Incorporation dated the 2nd day of July, 1907, and recorded in the Office of the Secretary of the Commonwealth in Charter Book No. 102, page 110 and in the office of the Recorder of Deeds in and for the County of Allegheny on the 5th day of July, 1907 in Charter Book Vol. 43, page 199

3. (a) That at a meeting of the Board of Directors of said corporation held on Feb. 23, 1944, a resolution was adopted authorizing an amendment to Paragraph 7 of the Articles of Incorporation of the said corporation, and directing that such amendment be submitted to a vote of the shareholders entitled to vote thereon at a meeting to be held on March 23, 1944

(b) That a meeting of the shareholders of said corporation to take action upon the proposed amendment was held on March 23, 1944, at the registered office of the corporation, pursuant to a ten day written notice to each shareholder of record.

4. That at the time of the meeting of the shareholders on March 23, 1944, the authorized number of all shares of the capital stock of the corporation (whether voting or non-voting) was 2000 of which 1735 shares were then issued and outstanding and 1667 shares were entitled to vote on the proposed amendment, the balance of the outstanding shares, 68, being owned by the Corporation and not entitled to vote.

5. That at the meeting of the shareholders, held March 23, 1944, the amendment herein set forth was adopted; 1462 shares were voted in favor of the resolution amending the Articles of Incorporation of the corporation in the manner hereinafter set forth, and no shares were voted against the resolution, viz.: "RESOLVED, that the Articles of Incorporation of this Company be amended by changing the number and par value of the shares of authorized capital stock from two thousand (2000) shares of the par value of One Hundred (\$100) Dollars each to ten thousand (10,000) shares of the par value of Twenty (\$20.

Dollars each, and that upon the Articles of Incorporation being amended as aforesaid there be issued to each shareholder of record five (5) shares of the capital stock of this Company of the par value of Twenty (\$20.00) Dollars each in exchange for one share of the capital stock of the par value of One Hundred (\$100) Dollars now issued and registered in the name of each shareholder on the books of the Company.

"RESOLVED FURTHER, that Paragraph 7 of the Articles of Incorporation of the Company, be and the same is hereby amended to read as follows:- The amount of the capital stock of said Corporation is Two Hundred Thousand (\$200,000) Dollars divided into ten thousand (10,000) shares of the par value of Twenty (\$20.00) Dollars.

~~XX~~



CBC ROLL 44-4 FILM 11

"RESOLVED FURTHER that the President and Secretary of this corporation be and they are hereby authorized, empowered and directed to execute, under the corporate seal of this corporation, An Act of Amendment to the Articles of Incorporation and to file such Articles of Amendment with the Department of State of the Commonwealth of Pennsylvania."

IN TESTIMONY WHEREOF, Pittsburgh Testing Laboratory has caused these Articles of Amendment to be signed by its President, its corporate seal, duly attested by its Secretary, to be hereunto affixed this day of April, 1944.

PITTSBURGH TESTING LABORATORY

By A. R. Ellis President

Attest: [Signature] Secretary

(SEAL)  
APR 22 1944  
Commonwealth of Pennsylvania  
County of Allegheny

SS:

On this 27 day of April, 1944, before me a Notary Public in and for the State and County aforesaid, personally appeared A. R. Ellis, the President, and F. O. Gardner, the Secretary, of the above named corporation, who, being duly sworn, or affirmed, did depose and say that they are respectively President and Secretary of said corporation; that the foregoing Articles of Amendment were duly signed and sealed by them as act and deed of the corporation; that the seal affixed thereto is the common and corporate seal of the corporation; and that the statements therein are true to the best of the knowledge and belief of each deponent.

A. R. Ellis  
[Signature]

Sworn and subscribed before me this day of April, 1944.

(SEAL)  
ROBERT K. HUGHES, Notary Public  
MY COMMISSION EXPIRES JANUARY 5 1947

Approved and filed in the Department of State on the 27th day of April, A.D. 1944.

CBC Roll 44-4 Films 1116 to 1119 incl. [Signature] Secretary of the Commonwealth  
MFS



## Department of State

*In case no record shall be found in the records of the Department of State.*

Whereas, In and by Article VIII of the "Business Corporation Law," (Act No. 106) approved the fifth day of May, Anno Domini one thousand nine hundred and thirty-three, the Department of State is authorized and required to issue a

**CERTIFICATE OF AMENDMENT**  
evidencing the amendment of the Articles of Incorporation of a business corporation organized under or subject to the provisions of that law, and

Whereas, The stipulations and conditions of that Law pertaining to the amendment of Articles of Incorporation have been fully complied with by \_\_\_\_\_

PITTSBURGH TESTING LABORATORY

Therefore, Know Ye, That subject to the Constitution of this Commonwealth and under the authority of the Business Corporation Law, I DO BY THESE PRESENTS, which I have caused to be Sealed with the Great Seal of the Commonwealth, extend the rights and powers of the corporation named above, in accordance with the terms and provisions of the Articles of Amendment presented by it to the Department of State, with full power and authority to use and enjoy such rights and powers, subject to all the provisions and restrictions of the Business Corporation Law and all other applicable laws of this Commonwealth.

Given under my Hand and the Great Seal of the Commonwealth, at the City of Harrisburg, this — 27th — day of — April, — in the year of our Lord one thousand nine hundred and — forty-four, — and of the Commonwealth the one hundred and — sixty-eight. —

*[Signature]*

4-27-44  
N.S.

## ARTICLES OF AMENDMENT

In compliance with the requirements of Article VIII of the Act of the General Assembly of the Commonwealth of Pennsylvania, known as the "Business Corporation Law" approved May 5, 1933, P. L. 364, and amendments thereto, providing for amendments to the Articles of Incorporation of corporations, Pittsburgh Testing Laboratory hereby certifies, under its corporate seal:

1. That its name is Pittsburgh Testing Laboratory and that its registered office is located at Stevenson and Locust Streets, Pittsburgh, Pennsylvania

2. That it is a corporation incorporated and existing under the Act of the General Assembly of the Commonwealth of Pennsylvania, as shown by its Certificate of Incorporation dated the 2nd day of July, 1907, and recorded in the Office of the Secretary of the Commonwealth in Charter Book No. 102, page 110 and in the office of the Recorder of Deeds in and for the County of Allegheny on the 5th day of July 1907 in Charter Book Vol. 43, page 199.

3. (a) That at a meeting of the Board of Directors of said corporation held on April 29 19 47, a resolution was adopted authorizing an amendment to Paragraph 7 of the Articles of Incorporation of the said corporation, and directing that such amendment be submitted to a vote of the shareholders entitled to vote thereon at a meeting to be held on July 10 19 47.

(b) That a meeting of the shareholders of said corporation to take action upon the proposed amendment was held on July 10, 19 47, at the registered office of the corporation, pursuant to a sixty day written notice to each shareholder of record.

4. That at the time of the meeting of the shareholders on July 10, 19 47, the authorized number of all shares of the capital stock of the corporation (whether voting or non-voting) was 10,000 of which 8675 shares were then issued and outstanding and 8335 shares were entitled to vote on the proposed amendment, the balance of the outstanding shares 340, being owned by the Corporation and not entitled to vote.

5. That at the meeting of the shareholders, held July 10, 19 47, the amendment herein set forth was adopted; 7786 shares were voted in favor of the resolution amending the Articles of Incorporation of the corporation in the manner hereinafter set forth, and 65 shares were voted against the resolution, viz. "RESOLVED, That Paragraph 7 of the Articles of Incorporation of this Company, as amended, be and the same is hereby further amended, so that the same shall read

"7th. The authorized capital stock of this corporation is 20,000 shares of the par value of \$20.00 per share"

\*Set forth the kind and period of notice given to the shareholders, whether 10 days or 60 days or whether notice was waived in writing by all shareholders entitled to vote thereon.

CBC ROLL 47-16 FILM 418

"RESOLVED FURTHER that the \_\_\_\_\_ President  
and \_\_\_\_\_ Secretary \_\_\_\_\_ of this corporation be and they are hereby  
authorized, empowered and directed to execute, under the corporate seal of this corporation, Articles  
of Amendment to the Articles of Incorporation and to file such Articles of Amendment with the De-  
partment of State of the Commonwealth of Pennsylvania."

IN TESTIMONY WHEREOF, \_\_\_\_\_ Pittsburgh Testing Laboratory  
has caused these Articles of Amendment to be signed by its \_\_\_\_\_ President \_\_\_\_\_ and  
its corporate seal, duly attested by its \_\_\_\_\_ Secretary \_\_\_\_\_, to be hereunto affixed  
this 10th day of July, 1947.

PITTSBURGH TESTING LABORATORY

By A. R. Ellis  
President

Attest:

[Signature]  
Secretary

Commonwealth of Pennsylvania

County of Allegheny

SS:

On this 10th day of July, 1947, before  
me a Notary Public \_\_\_\_\_ in and for the State and County aforesaid, personally appeared  
A. R. Ellis, the President, and F. O. Gardner, \_\_\_\_\_  
(state corporate office)  
the Secretary, of the above named corporation, who, being duly sworn, or affirmed,  
(state corporate office)  
did depose and say that they are respectively \_\_\_\_\_ President \_\_\_\_\_ and \_\_\_\_\_ Secretary \_\_\_\_\_  
of said corporation; that the foregoing Articles of Amendment were duly signed and sealed by them as  
the act and deed of the corporation; that the seal affixed thereto is the common and corporate seal of  
the corporation; and that the statements therein are true to the best of the knowledge and belief of  
each deponent.

Sworn and subscribed before me this

day of July, 1947.

(SEAL)

ROBERT K. HUGHES, Notary Public

MY COMMISSION EXPIRES JAN. 7, 1951

Approved and filed in the Department of State, on the 23rd day of July, A. D. 1947

CBC Roll 47-16 Film 417-419 Incl.

Deputy Secretary of the Commonwealth  
MES.





## Department of State

*In case no return shall be received from the State of Pennsylvania, the Department of State is authorized to issue a*

*Whereas, In and by Article VIII of the "Business Corporation Law," (Act No. 106) approved the fifth day of May, Anno Domini one thousand nine hundred and thirty-three, the Department of State is authorized and required to issue a*

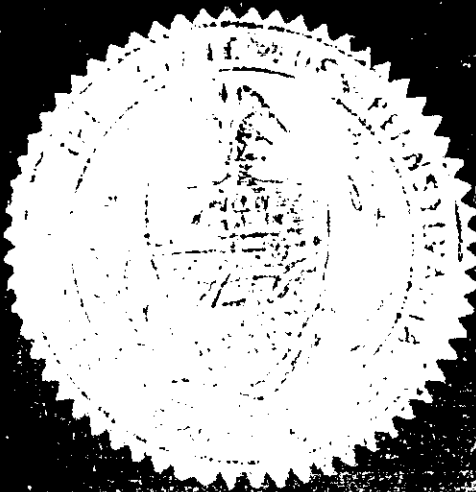
**CERTIFICATE OF AMENDMENT**  
*evidencing the amendment of the Articles of Incorporation of a business corporation organized under or subject to the provisions of that law, and*

*Whereas, The stipulations and conditions of that Law pertaining to the amendment of Articles of Incorporation have been fully complied with by*

PITTSBURGH TESTING LABORATORY

*Therefore, Know Ye. That subject to the Constitution of this Commonwealth and under the authority of the Business Corporation Law, I DO BY THESE PRESENTS, which I have caused to be Sealed with the Great Seal of the Commonwealth, extend the rights and powers of the corporation named above, in accordance with the terms and provisions of the Articles of Amendment presented by it to the Department of State, with full power and authority to use and enjoy such rights and powers, subject to all the provisions and restrictions of the Business Corporation Law and all other applicable laws of this Commonwealth.*

*Given under my Hand and the Great Seal of the Commonwealth, at the City of Harrisburg, this — 23rd — day of — July — in the year of our Lord one thousand nine hundred and — forty-seven — and of the Commonwealth the one hundred and — seventy-second —*



*Richard L. Smith*

CHANGE IN  
RETURN OF ~~PAID UP CAPITAL STOCK~~ CAPITAL STOCK

TO THE SECRETARY OF THE COMMONWEALTH:

In compliance with the acts of assembly in such cases provided, the following corporation certifies under its corporate seal:

1st: The name of the corporation is: Pittsburgh Testing Laboratory  
2nd: The address of the registered office is: Stevenson and Locust Streets, Pittsburgh, Pa  
3rd: Date of incorporation: July 2, 1907  
4th: By virtue of an amendment of articles authorizing ~~the changing of the number and par value of capital stock from 2000 shares of par value of \$100 each to 10,000 shares of par value of \$20 each~~ filed in the office of the Secretary of the Commonwealth on the 27th day of April 19 44 the following ~~amendment~~ has been made in the capital stock or stated capital:

Class of Stock Issued	Number of Shares	Par Value per Share	Stated Capital Applicable to No Par Shares	Increased from	Increased to
Common	8675	20.00		No increase	

Note: 340 of said shares are Treasury Stock  
5th: Itemize here the amount of Bonus or interest payable at the time of filing this return. (Bonus is charged at the rate of 1/5 of 1% on capital stock or stated capital. Interest is charged on unpaid bonus at the rate of 6% per annum for a period computed from 30 days after issuance of the stock until date of payment.)

Class of Stock	Date of Issuance	Value of Stock	Bonus	Interest	Total
Common	Apr. 30, 1944	173,500	None	None	None

Note: The bonus was heretofore paid on the 1735 shares of par value of \$100.

6th: After giving effect to the above return of ~~stock increase~~ change in capital stock, the issued and outstanding capital stock at the time of filing this return is as follows:

Class of Stock	Number of Shares	Par Value	Stated Capital Applicable to No Par Shares	Total Par Value and Stated Capital
Common	8675	20		173,500

Note: 340 of said shares are Treasury Stock

CORPORATE  
SEAL

NO BONUS DUE

*[Signature]*  
Treasurer

Commonwealth of Pennsylvania

County of Dauphin

SS:

F. D. GARDNER

President

sworn, says that the facts set forth in the above certificate are true and correct.  
Sworn and subscribed before me this 27 day of July 19 47.

SEAL

NOTARY PUBLIC  
MY COMMISSION EXPIRES  
JAN 7, 1951

*[Signature]*  
June R. Keller

Filed in the office of the Secretary of the Commonwealth on the 23rd day of July 19 47.

Recorded in C. B. C. Roll 47-16 Film 486

This return must be made by President or Treasurer. Micro-filming makes it necessary to have all papers clearly typed. USE BLACK INK ONLY. Fee for filing this return is \$5.00. Make CHECK or MONEY ORDER payable to Commonwealth of Pennsylvania. Do Not Send Cash.

N. B. Act of Assembly approved April 20, 1927, P. L. 322, as amended by Act approved June 21, 1939, P. L. 609.

**RETURN OF ACTUAL INCREASE OF CAPITAL STOCK**

CBC ROLL **47-20** FILM **399**

**TO THE SECRETARY OF THE COMMONWEALTH:**

In compliance with the acts of assembly in such cases provided, the following corporation certifies under its corporate seal:

1st: The name of the corporation is: Pittsburgh Testing Laboratory  
2nd: The address of the registered office is: Stevenson & Locust Sts., Pittsburgh, Pa.  
3rd: Date of incorporation: July 2, 1907  
4th: By virtue of an amendment of articles authorizing the increase of capital of said corporation...  
or...  
from: \$ 200,000 to \$ 400,000 filed in the office of the Secretary of the Commonwealth  
on the 23 day of July 19 47 the following actual increase has  
been made in the capital stock or stated capital:

Class of Stock Issued	Number of Shares	Par Value per Share	Stated Capital Applicable to No Par Shares	Increased from	Increased to
Common	8675	\$20.00		8675 shares	17,350 share

NOTE: 680 of said 17,350 shares are Treasury stock

5th: Itemize here the amount of Bonus or interest payable at the time of filing this return. (Bonus is charged at the rate of 1/5 of 1% on capital stock or stated capital. Interest is charged on unpaid bonus at the rate of 6% per annum for a period computed from 30 days after issuance of the stock until date of payment.)

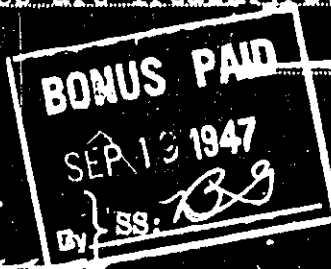
Class of Stock	Date of Issuance	Value of Stock	Bonus	Interest	Total
Common	8/15/47	\$173,500.00	\$138.00	None	\$138.00
Less Bonus Credit \$ 104,500.00					

NOTE: Bonus on shares with a par value of \$278,000 has been paid prior her

6th: After giving effect to the above return of actual increase in capital stock, the issued and outstanding capital stock at the time of filing this return is as follows:

Class of Stock	Number of Shares	Par Value	Stated Capital Applicable to No Par Shares	Total Par Value and Stated Capital
Common	17,350	\$20.00		\$347,000.00

NOTE: 680 of said shares are Treasury Stock



Commonwealth of Pennsylvania

County of Allegheny

President  
Treasurer of the above named corporation, being duly

sworn, says that the facts set forth in the above certificate are true and correct

Sworn and subscribed before me this 18 day of September 19 47

RTK HUGHES, Notary

COMMISSION EXPIRES JAN. 7,

Filed in the office of the Secretary of the Commonwealth on the 18 day of September 19 47

Deputy Secretary of the Commonwealth

Recorded in C. B. C. Roll 47-20 Film 399

This return must be made by President or Treasurer. Micro-filming makes it necessary to have all papers clearly typed. USE BLACK INK ONLY. Fee for filing this return is \$5.00. Make CHECK or MONEY ORDER payable to Commonwealth of Pennsylvania. Do Not Send Cash.

N. B. Act of Assembly approved April 20, 1927, P. L. 822, as amended by Act approved June 21, 1939, P. L. 609.

PHILLIPS BROOKS SCOTT, ATTY.  
U. S. F. & G. BUILDING,  
HARRISBURG. PA.

3-1-60.33

212

Report of Increase  
of Stated Capital

In compliance with the requirements of the Act of July 25, 1953, P. L. 564, the undersigned corporation hereby certifies as follows:

1. Name of Corporation: PITTSBURGH TESTING LABORATORY  
2. Registered Office: Stevenson and Locust Streets, Pittsburgh, Pa.

3. The following INCREASE has been made in the stated capital of the corporation:

No. and Class of additional shares issued	Par Value per share or consideration received for no par shares	Date of Issuance
<u>1220</u>	<u>\$20.00</u>	<u>Sept. 30, 1958</u>

4. After giving effect to the above increase, the stated capital of the corporation at the time of filing this return is as follows:

Total Number and Class of Shares	Total Par Value or consideration received for no par shares
<u>18570</u>	<u>\$371,400.00</u>

5. The highest amount of stated capital upon which excise tax has previously been paid is: \$347,000.00

6. Total amount of Excise Tax (and interest if any) payable at time of filing this report. (Excise Tax is charged at the rate of 1/5 of 1% on stated capital. Interest is charged on unpaid Excise Tax at the rate of 6% per annum for a period computed from 30 days after issuance of the stock until date of payment)

Excise Tax	Interest (if any)	Total
<u>\$48.80</u>	<u>5.34</u>	<u>\$54.14</u>

By Francis J. Tremel  
(Secretary)

Commonwealth of Pennsylvania  
County of Allegheny

Subscribed and sworn to before me this 28th day of November, 1960.

Notary Public in and for the Commonwealth of Pennsylvania  
My commission expires July 22, 1963

Filed in the office of the Secretary of the Commonwealth on the 28th day of November, 1960.

Francis J. Tremel, Notary Public  
Pittsburgh, Allegheny County, Pa.

Secretary of the Commonwealth



3-1-60.34

224

Articles  
of  
AmendmentCOMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF STATE  
CORPORATION BUREAU

In compliance with the requirements of Article VIII of the Business Corporation Law approved the 5th day of May, 1933, P.L. 364, as amended, the applicant desiring to amend its Articles hereby certifies, under its corporate seal that:

1. The name of the corporation is:

Pittsburgh Testing Laboratory

2. The location of its registered office is:

Stevenson & Locust Streets, Pittsburgh 19, Pennsylvania

3. The corporation was formed under the Act of April 29, 1874

4. Its date of incorporation is: July 2, 1907

5. (Strike out (a) or (b) below, whichever is not applicable)

(a) The meeting of the shareholders of the corporation at which the amendment was adopted was held at the time and place and pursuant to the kind and period of notice herein stated.

Time: The 6th day of December, 1960.

Place: Stevenson & Locust Streets, Pittsburgh, Pennsylvania

Kind and period of notice: Written notice was mailed November 7, 1960 to all shareholders of the meeting held on December 6, 1960.

~~(b) The amendment was adopted by a consent in writing, setting forth the action so taken, signed by all of the shareholders entitled to vote thereon and filed with the Secretary of the corporation.~~

6. At the time of the action of the shareholders:

(a) The total number of shares outstanding was 17,970

(b) The number of shares entitled to vote was\* 17,970

7. In the action taken by the shareholders:

(a) The number of shares voted in favor of the amendment was:\*\*

17,842

(b) The number of shares voted against the amendment was:\*\*

None

\*If the shares of any class were entitled to vote as a class, the number of shares of each class so entitled and the number of shares of all other classes entitled to vote should be set forth.

\*\*If the shares of any class were entitled to vote as a class, the number of shares of such class and the number of shares of all other classes voted for and against such amendment respectively should be set forth.

NOTE: If the effect of the amendment is to increase the authorized capital stock of the corporation; excise tax at the rate of 1/5 of 1% on the amount of increase will be due and payable with the filing of the amendment.

NOTE: Filing fee - \$30.00. (In addition to any amount of excise tax due and owing)

3-1-60.34

225

8. The amendment adopted by the shareholders, set forth in full, follows:

RESOLVED, that Paragraph 7 of the Articles of Incorporation of this company, as amended, be and the same is hereby further amended, so that the same shall read:-

"SEVENTH. The authorized capital stock of this corporation is 80,000 shares of the par value of \$20.00 per share."

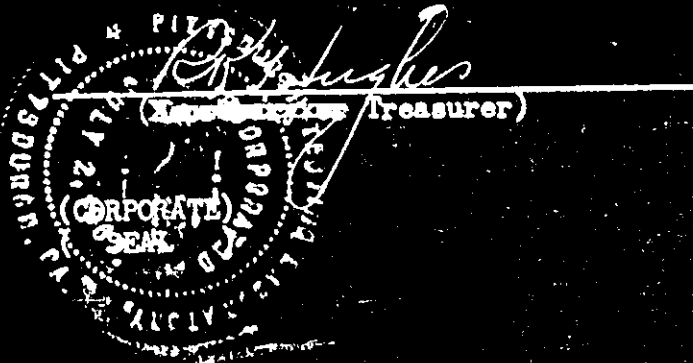
IN TESTIMONY WHEREOF, the applicant has caused these Articles of Amendment to be signed by its ~~President~~ Vice President and its corporate seal, duly attested by its ~~Secretary~~ Treasurer, to be hereunto affixed this 6th day of December, 1960.

PITTSBURGH TESTING LABORATORY

By:

James K. S. Rulley  
(~~President~~ Vice President)

Attest:



Approved and filed in the Department of State on the 7th day of December  
A. D. 1960.

John S. Rice  
Secretary of the Commonwealth  
san

3-1-60.34

226

# Commonwealth of Pennsylvania



## Department of State

To All To Whom These Presents Shall Come, Greeting:

Whereas, In and by Article VIII of the Business Corporation Law, approved the fifth day of May, Anno Domini one thousand nine hundred and thirty-three, the Department of State is authorized and required to issue a

### CERTIFICATE OF AMENDMENT

evidencing the amendment of the Articles of Incorporation of a business corporation organized under or subject to the provisions of that Law, and

Whereas, The stipulations and conditions of that Law pertaining to the amendment of Articles of Incorporation have been fully complied with by

PITTSBURGH TESTING LABORATORY

Therefore, Know Ye, That subject to the Constitution of this Commonwealth and under the authority of the Business Corporation Law, I do by these presents, which I have caused to be Sealed with the Great Seal of the Commonwealth, extend the rights and powers of the corporation named above, in accordance with the terms and provisions of the Articles of Amendment presented by it to the Department of State, with full power and authority to use and enjoy such rights and powers, subject to all the provisions and restrictions of the Business Corporation Law and all other applicable laws of this Commonwealth.

Given under my Hand and the Great Seal of the Commonwealth, at the City of Harrisburg, this  
7th day of December  
 in the year of our Lord one thousand nine  
 hundred and sixty and of  
 the Commonwealth the one hundred and  
eighty-fifth



*John S. Reiss*  
 Secretary of the Commonwealth

ceh

3-1-60.35 1041

DSCB-19-A (Rev. 2-58)

COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF STATE  
CORPORATION BUREAUReport of Increase  
of Stated Capital

In compliance with the requirements of the Act of July 25, 1953, P. L. 564, the undersigned corporation hereby certifies as follows:

1. Name of Corporation: Pittsburgh Testing Laboratory

2. Registered Office: Stevenson & Locust Streets, Pittsburgh, Pa.

3. The following INCREASE has been made in the stated capital of the corporation:

No. and Class of additional shares issued	Par Value per share or consideration received for no par shares	Date of Issuance
<u>55,710</u>	<u>\$20.00</u>	<u>December 12, 1960</u>

4. After giving effect to the above increase, the stated capital of the corporation at the time of filing this return is as follows:

Total Number and Class of Shares	Total Par Value or consideration received for no par shares
<u>74,280</u>	<u>\$1,485,600.00</u>

5. The highest amount of stated capital upon which excise tax has previously been paid is:  
\$1,571,400.00

6. Total amount of Excise Tax (and interest if any) payable at time of filing this report. (Excise Tax is charged at the rate of 1/5 of 1% on stated capital. Interest is charged on unpaid Excise Tax at the rate of 6% per annum for a period computed from 30 days after issuance of the stock until date of payment)

Excise Tax

None

Interest (if any)

Total

None

PITTSBURGH TESTING LABORATOR

By

R. K. Hughes  
(President or Treasurer)Commonwealth of Pennsylvania ss:  
County of AlleghenyR. K. Hughes

President

Treasurer of the above named corporation, being duly

sworn says that the facts set forth in the above certificate are true and correct.

Sworn before me this 27th day of December, 19 60.

My commission expires:

Clarence J. Tremel  
CLARENCE J. TREMEL, Notary Public  
Pittsburgh, Allegheny County, Pa.  
My Commission Expires  
July 22, 1962Filed in the office of the Secretary of the Commonwealth on the 29th day of December 19 60.John S. Rice  
Secretary of the Commonwealth dlm

FILING FEE - \$5.00

This report must be made by the President or Treasurer of the corporation.



Articles  
of  
AmendmentCOMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF STATE  
CORPORATION BUREAU

In compliance with the requirements of Article VIII of the Business Corporation Law approved the 5th day of May, 1933, P.L. 364, as amended, the applicant desiring to amend its Articles hereby certifies, under its corporate seal that:

1. The name of the corporation is:

Pittsburgh Testing Laboratory

2. The location of its registered office is:

Stevenson & Locust Streets, Pittsburgh 19, Pennsylvania

3. The corporation was formed under the Act of April 29, 1874

4. Its date of incorporation is: July 2, 1907

5. (Strike out (a) or (b) below, whichever is not applicable)

(a) The meeting of the shareholders of the corporation at which the amendment was adopted was held at the time and place and pursuant to the kind and period of notice herein stated.

Time: The 26th day of March, 1964.

Place: 850 Poplar Street (Green Tree) Pittsburgh 20, Pennsylvania

Kind and period of notice: Written notice was mailed March 6, 1964, to all shareholders of the meeting held on March 26, 1964.

~~(b) The amendment was adopted by a consent in writing, setting forth the action so taken, signed by all of the shareholders entitled to vote thereon and filed with the Secretary of the corporation.~~

6. At the time of the action of the shareholders:

(a) The total number of shares outstanding was 71,335

(b) The number of shares entitled to vote was\* 71,335

7. In the action taken by the shareholders:

(a) The number of shares voted in favor of the amendment was:\*\*

71,335

(b) The number of shares voted against the amendment was:\*\*

None

\*If the shares of any class were entitled to vote as a class, the number of shares of each class so entitled and the number of shares of all other classes entitled to vote should be set forth.

\*\*If the shares of any class were entitled to vote as a class, the number of shares of such class and the number of shares of all other classes voted for and against such amendment respectively should be set forth.

NOTE: If the effect of the amendment is to increase the authorized capital stock of the corporation, excise tax at the rate of 1/5 of 1% on the amount of increase will be due and payable with the filing of the amendment.

NOTE: Filing fee - \$30.00. (In addition to any amount of excise tax due and owing)

3-1-64.13 384

8. The amendment adopted by the shareholders, set forth in full, follows:

**RESOLVED**, that Paragraph 7 of the Articles of Incorporation of this company, as amended, be and the same is hereby further amended, so that the same shall read:-

**"SEVENTH.** The authorized capital stock of this corporation is 160,000 shares of the par value of \$20.00 per share."

Further Resolved, that Paragraph 2 of the Articles of Incorporation of this company be amended to read as follows:

**"SECOND.** The location and post office address of its registered office in this Commonwealth is: 850 Poplar Street, (Green Tree) Pittsburgh 20, Pennsylvania."

IN TESTIMONY WHEREOF, the applicant has caused these Articles of Amendment to be signed by its ~~President~~ Vice President and its corporate seal, duly attested by its Secretary or Treasurer, to be hereunto affixed this 4th day of May, 1964.

**PITTSBURGH TESTING LABORATORY**

By:

James K. D. Rely  
(~~President~~ Vice President)

Attest:

R. J. Hughes  
(~~President~~ Treasurer)

(CORPORATE)  
(SEAL)

Approved and filed in the Department of State on the 8th day of May  
A. D. 1964.

George Blaine  
Secretary of the Commonwealth

3-1-64.13 385

8823-21 (Rev. 5-30)

# Commonwealth of Pennsylvania



## Department of State

To All To Whom These Presents Shall Come, Greeting:

Whereas, In and by Article VIII of the Business Corporation Law, approved the fifth day of May, Anno Domini one thousand nine hundred and thirty-three, the Department of State is authorized and required to issue a

## CERTIFICATE OF AMENDMENT

evidencing the amendment of the Articles of Incorporation of a business corporation organized under or subject to the provisions of that Law, and

Whereas, The stipulations and conditions of that Law pertaining to the amendment of Articles of Incorporation have been fully complied with by

PITTSBURGH TESTING LABORATORY

Wherefore, Know Ye, That subject to the Constitution of this Commonwealth and under the authority of the Business Corporation Law, I do by these presents, which I have caused to be Sealed with the Great Seal of the Commonwealth, extend the rights and powers of the corporation named above, in accordance with the terms and provisions of the Articles of Amendment presented by it to the Department of State, with full power and authority to use and enjoy such rights and powers, subject to all the provisions and restrictions of the Business Corporation Law and all other applicable laws of this Commonwealth.



Given under my Hand and the Great Seal of the Commonwealth, at the City of Harrisburg, this  
8th day of May  
in the year of our Lord one thousand nine  
hundred and sixty-four and of  
the Commonwealth the one hundred and  
eighty-eighth

*George L. Bloom*

Secretary of the Commonwealth

3-1-66.04

97

Articles  
of  
Amendment

COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF STATE  
CORPORATION BUREAU

In compliance with the requirements of Article VIII of the Business Corporation Law approved the 5th day of May, 1933, P.L. 364, as amended, the applicant desiring to amend its Articles hereby certifies, under its corporate seal that:

1. The name of the corporation is:

Pittsburgh Testing Laboratory

2. The location of its registered office is:

850 Poplar Street (Green Tree Borough), Pittsburgh 20, Pennsylvania

3. The corporation was formed under the Act of April 29, 1874

4. Its date of incorporation is: July 2, 1907

5. (Strike out (a) or (b) below, whichever is not applicable)

(a) The meeting of the shareholders of the corporation at which the amendment was adopted was held at the time and place and pursuant to the kind and period of notice herein stated.

Time: The 20th day of January, 1966.

Place: 850 Poplar Street (Green Tree Borough), Pittsburgh 20, Pennsylvania

Kind and period of notice: Written notice was mailed on January 5, 1966  
to all shareholders of the meeting held on January 20, 1966

(b) ~~The meeting of the shareholders of the corporation at which the amendment was adopted was held at the time and place and pursuant to the kind and period of notice herein stated.~~

6. At the time of the action of the shareholders:

(a) The total number of shares outstanding was 142,470

(b) The number of shares entitled to vote was\* 142,470

7. In the action taken by the shareholders:

(a) The number of shares voted in favor of the amendment was:\*\*

141,089

(b) The number of shares voted against the amendment was:\*\*

None

\*If the shares of any class were entitled to vote as a class, the number of shares of each class so entitled and the number of shares of all other classes entitled to vote should be set forth.

\*\*If the shares of any class were entitled to vote as a class, the number of shares of such class and the number of shares of all other classes voted for and against such amendment respectively should be set forth.

NOTE: If the effect of the amendment is to increase the authorized capital stock of the corporation, excise tax at the rate of 1/5 of 1% on the amount of increase will be due and payable with the filing of the amendment.

NOTE: Filing fee - \$30.00. (In addition to any amount of excise tax due and owing)



3-1-66.04

98

8. The amendment adopted by the shareholders, set forth in full, follows:

"RESOLVED, that Paragraph 7 of the Articles of Incorporation of this company, as amended, be and the same is hereby further amended, so that the same shall read:

"Seventh. The authorized capital stock of this corporation is 480,000 shares of the par value of \$10.00 per share."

IN TESTIMONY WHEREOF, the applicant has caused these Articles of Amendment to be signed by its ~~President~~ Vice President and its corporate seal, duly attested by its ~~Secretary~~ Treasurer, to be hereunto affixed this 21st day of January, 1966.

PITTSBURGH TESTING LABORATORY

By:

James K. Ruby  
(~~President~~ or Vice President)

Attest: TFS DU

R. L. Jacobs  
(~~Secretary~~ or Treasurer)  
(CORPORATE)  
(SEAL)

Approved and filed in the Department of State on the 21st day of January A.D. 1966.

W. Stuart Nelson

Secretary of the Commonwealth  
san