



ALS USA Inc.
 4977 Energy Way
 Reno NV 89502
 Phone: +1 775 356 5395 Fax: +1 775 355 0179
 www.alsglobal.com/geochemistry

To: PALMETTO MINING CORPORATION
 PO BOX 627
 CARRBORO NC 27510

Page: 1
 Total # Pages: 2 (A - F)
 Plus Appendix Pages
 Finalized Date: 15-SEP-2020
 Account: PANTIN

CERTIFICATE RE20185465

Project: Brewer Gold Project (PANTIN)

This report is for 2 Sludge samples submitted to our lab in Reno, NV, USA on 25-AUG-2020.

The following have access to data associated with this certificate:

R. CRISSMAN CAPPS LAYTON CAPPS	LAYTON CAPPS JEN SPOHN	R. CRISSMAN CAPPS
-----------------------------------	---------------------------	-------------------

SAMPLE PREPARATION	
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
PUL-31 mp	Manual Pulverization w/o PUL-QC
SND-ALS	Send samples to internal laboratory

ANALYTICAL PROCEDURES		
ALS CODE	DESCRIPTION	INSTRUMENT
Hg-MS42	Trace Hg by ICPMS	ICP-MS
PbIS-RAT61	Pb Isotope Ratio Analysis - ICP-MS	ICP-MS
C-IR07	Total Carbon (IR Spectroscopy)	LECO
S-IR08	Total Sulphur (IR Spectroscopy)	LECO
C-IR06a	Organic carbon by HCl Leach	LECO
S-IR06a	Sulphide Sulphur by HCl Leach	LECO
ME-MS61r	4A multi-element ICP-MS + REE	
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

The results of this assay were based solely upon the content of the sample submitted. Any decision to invest should be made only after the potential investment value of the claim 'or deposit has been determined based on the results of assays of multiple samples of geological materials collected by the prospective investor or by a qualified person selected by him/her and based on an evaluation of all engineering data which is available concerning any proposed project. Statement required by Nevada State Law NRS 519

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 
 Saa Traxler, General Manager, North Vancouver



ALS USA Inc.
 4977 Energy Way
 Reno NV 89502
 Phone: +1 775 356 5395 Fax: +1 775 355 0179
 www.alsglobal.com/geochemistry

To: PALMETTO MINING CORPORATION
 PO BOX 627
 CARRBORO NC 27510

Page: 2 - A
 Total # Pages: 2 (A - F)
 Plus Appendix Pages
 Finalized Date: 15-SEP-2020
 Account: PANTIN

Project: Brewer Gold Project (PANTIN)

CERTIFICATE OF ANALYSIS RE20185465

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg	PGM-ICP23 Au ppm	PGM-ICP23 Pt ppm	PGM-ICP23 Pd ppm	Hg-MS42 Hg ppm	PbIS-RAT61 206/204 Unity	PbIS-RAT61 207/204 Unity	PbIS-RAT61 208/204 Unity	PbIS-RAT61 208/206 Unity	PbIS-RAT61 208/207 Unity	PbIS-RAT61 206/207 Unity	C-IR07 C %	S-IR08 S %	C-IR06a C organi %	S-IR06a Sulphide %
Brewer sludge sample 1		0.24	0.437	0.005	0.001	0.847	18.24	15.56	38.40	2.105	2.468	1.173	0.78	5.25	0.04	0.02
Brewer sludge sample 2		0.23	0.400	0.005	0.001	0.814	18.44	15.70	38.56	2.091	2.456	1.176	0.71	5.70	0.02	0.01

***** See Appendix Page for comments regarding this certificate *****



ALS USA Inc.
 4977 Energy Way
 Reno NV 89502
 Phone: +1 775 356 5395 Fax: +1 775 355 0179
 www.alsglobal.com/geochemistry

To: PALMETTO MINING CORPORATION
 PO BOX 627
 CARRBORO NC 27510

Page: 2 - B
 Total # Pages: 2 (A - F)
 Plus Appendix Pages
 Finalized Date: 15-SEP-2020
 Account: PANTIN

Project: Brewer Gold Project (PANTIN)

CERTIFICATE OF ANALYSIS RE20185465

Sample Description	Method Analyte Units LOD	ME-MS61r Ag ppm 0.01	ME-MS61r Al % 0.01	ME-MS61r As ppm 0.2	ME-MS61r Ba ppm 10	ME-MS61r Be ppm 0.05	ME-MS61r Bi ppm 0.01	ME-MS61r Ca % 0.01	ME-MS61r Cd ppm 0.02	ME-MS61r Ce ppm 0.01	ME-MS61r Co ppm 0.1	ME-MS61r Cr ppm 1	ME-MS61r Cs ppm 0.05	ME-MS61r Cu ppm 0.2	ME-MS61r Fe % 0.01	ME-MS61r Ga ppm 0.05
Brewer sludge sample 1		0.02	7.92	9.3	20	0.88	0.25	7.54	2.39	327	198.0	11	<0.05	6880	14.90	7.30
Brewer sludge sample 2		0.01	7.80	7.7	50	0.84	0.22	7.67	2.34	325	191.5	10	<0.05	6670	14.55	7.08



ALS USA Inc.
 4977 Energy Way
 Reno NV 89502
 Phone: +1 775 356 5395 Fax: +1 775 355 0179
 www.alsglobal.com/geochemistry

To: PALMETTO MINING CORPORATION
 PO BOX 627
 CARRBORO NC 27510

Page: 2 - C
 Total # Pages: 2 (A - F)
 Plus Appendix Pages
 Finalized Date: 15-SEP-2020
 Account: PANTIN

Project: Brewer Gold Project (PANTIN)

CERTIFICATE OF ANALYSIS RE20185465

Sample Description	Method Analyte Units LOD	ME-MS61r Ge ppm 0.05	ME-MS61r Hf ppm 0.1	ME-MS61r In ppm 0.005	ME-MS61r K % 0.01	ME-MS61r La ppm 0.5	ME-MS61r Li ppm 0.2	ME-MS61r Mg % 0.01	ME-MS61r Mn ppm 5	ME-MS61r Mo ppm 0.05	ME-MS61r Na % 0.01	ME-MS61r Nb ppm 0.1	ME-MS61r Ni ppm 0.2	ME-MS61r P ppm 10	ME-MS61r Pb ppm 0.5	ME-MS61r Rb ppm 0.1
Brewer sludge sample 1		0.37	0.3	0.545	0.02	110.5	3.8	0.86	1260	0.35	0.21	0.4	91.2	120	3.9	0.2
Brewer sludge sample 2		0.36	0.3	0.523	0.02	111.5	3.7	0.84	1220	0.30	0.24	0.3	88.5	130	2.1	0.3

***** See Appendix Page for comments regarding this certificate *****



ALS USA Inc.
 4977 Energy Way
 Reno NV 89502
 Phone: +1 775 356 5395 Fax: +1 775 355 0179
 www.alsglobal.com/geochemistry

To: PALMETTO MINING CORPORATION
 PO BOX 627
 CARRBORO NC 27510

Page: 2 - D
 Total # Pages: 2 (A - F)
 Plus Appendix Pages
 Finalized Date: 15-SEP-2020
 Account: PANTIN

Project: Brewer Gold Project (PANTIN)

CERTIFICATE OF ANALYSIS RE20185465

Sample Description	Method Analyte Units LOD	ME-MS61r Re ppm 0.002	ME-MS61r S % 0.01	ME-MS61r Sb ppm 0.05	ME-MS61r Sc ppm 0.1	ME-MS61r Se ppm 1	ME-MS61r Sn ppm 0.2	ME-MS61r Sr ppm 0.2	ME-MS61r Ta ppm 0.05	ME-MS61r Te ppm 0.05	ME-MS61r Th ppm 0.01	ME-MS61r Ti % 0.005	ME-MS61r Tl ppm 0.02	ME-MS61r U ppm 0.1	ME-MS61r V ppm 1	ME-MS61r W ppm 0.1
Brewer sludge sample 1		0.309	5.79	0.13	19.0	5	<0.2	95.1	<0.05	6.29	8.51	0.011	0.05	5.6	6	0.1
Brewer sludge sample 2		0.355	5.97	0.11	18.6	4	<0.2	98.4	<0.05	6.00	8.62	0.010	0.04	5.5	5	0.1



ALS USA Inc.
 4977 Energy Way
 Reno NV 89502
 Phone: +1 775 356 5395 Fax: +1 775 355 0179
 www.alsglobal.com/geochemistry

To: PALMETTO MINING CORPORATION
 PO BOX 627
 CARRBORO NC 27510

Page: 2 - E
 Total # Pages: 2 (A - F)
 Plus Appendix Pages
 Finalized Date: 15-SEP-2020
 Account: PANTIN

Project: Brewer Gold Project (PANTIN)

CERTIFICATE OF ANALYSIS RE20185465

Sample Description	Method Analyte Units LOD	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	
		Y	Zn	Zr	Dy	Er	Eu	Gd	Ho	Lu	Nd	Pr	Sm	Tb	Tm	Yb
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.1	2	0.5	0.05	0.03	0.03	0.05	0.01	0.01	0.1	0.03	0.03	0.01	0.01	0.03
Brewer sludge sample 1		63.2	102	13.1	13.80	6.64	5.42	21.6	2.46	0.80	132.5	33.1	28.2	2.68	0.89	5.37
Brewer sludge sample 2		61.9	95	12.1	13.55	6.50	5.37	21.6	2.43	0.79	130.0	32.6	27.6	2.66	0.88	5.26

***** See Appendix Page for comments regarding this certificate *****



ALS USA Inc.
4977 Energy Way
Reno NV 89502
Phone: +1 775 356 5395 Fax: +1 775 355 0179
www.alsglobal.com/geochemistry

To: PALMETTO MINING CORPORATION
PO BOX 627
CARRBORO NC 27510

Page: 2 - F
Total # Pages: 2 (A - F)
Plus Appendix Pages
Finalized Date: 15-SEP-2020
Account: PANTIN

Project: Brewer Gold Project (PANTIN)

CERTIFICATE OF ANALYSIS RE20185465

Sample Description	Method Analyte Units LOD
Brewer sludge sample 1	ME-ICP41 B ppm 10
Brewer sludge sample 2	10

