FORM C.O. 77-2 3

UNITED STATES SMELTING REFINING AND MINING COMPANY

NINTH FLOOR NEWHOUSE BUILDING

PROVISIONAL SETTLEMENT 9857-A

Salt Lake City, Utah, November 18, 1948

Purchased From SMITH BROTHERS

Pay PETE SMITH, EAST 101 BALDWIN AVENUE, SPOKANE, WASHINGTON

SP: SHANLEY, IDAHO

Ore CRUDE Lot No. 1 Gold License No.

Sampled by ALVALE Received 11/4/48 Sampled 11/8/48 Assayed 11/8/48

Metal Quotations—Gold 34.9125 Silver 90.00 Copper, N. Y. Lead, N. Y. 20.30 Zinc

ASSAYS	GOLD OZS. PER TON	SILVER OZS. PER TON	PER CENT COPPER WET	PER CENT LEAD	PER CENT INSOLUBLE	PER CENT IRON	PER CENT ZINC	PER CENT SULPHUR	PER CENT LIME	PER CENT
U. S. S. R. & M. Co.										
Umpire										
Non-Sulphide										
Settlement Assay	.06	38.50	.70	*41.10	16.20	3.70	9.30	11.40	.50	

CAR NOS.	WET WEIGHT
Own Truck	
*Assay shown for lead is wet assay less 1.5%	
Total Wet Weight	596
Sacks 6 Wt. of	2
Net Weight	594
Less H_2O 1.8 %	10

METAL VALUE		
Gold 100% @ 31.8183	1	91
Silver 95 % @ 90.00	32	92
Copper		
Lead	136	07
Zinc		
Gross Value	170	90
Less Working Charge	8	50

WORKING CHARGE		
Treatment Base 30% Lead		
Credit Acc't Over 30% Pb.		
Debit Acc't Under 30% Pb.		
Insoluble		
Zinc Charge, excess over 6%		
Sulphur Charge, excess over 2%		
Arsenic Charge, excess over 2%		
Total Debit		
Iron Credit		
Net Working Charge		

Dry Weight, lbs. 584 Payment for .292 tons @ 162 40 per ton 47.42

Freight advanced @ per ton			
Handling Charges	7.50		
Assay Charges			
Sampling or Watching Charges			
Hauling Charges			
Sax returned via parcel post to Salmon, Idaho	.15	7	65
TOTAL NET PROCEEDS		39	77
Amount Withheld Pending Receipt of Silver Affidavit		1	63
NET PROCEEDS PROVISIONAL SETTLEMENT		38	14

Miner Fm S37 6m 6 48

BUNKER HILL SMELTER

BUNKER HILL & SULLIVAN MINING & CONCENTRATING COMPANY

P. O. Address: KELLOGG, IDAHO
R. R. Station: BRADLEY, IDAHO

In Account With

PETE SMITH

Name of Mine: Hordscrabble Mine Lot No.: Smelter Lot No.: 1

Location: Stanley, Ida. R. R. Shipping Point: By Truck Class: Crude

DATE OF ARRIVAL: 10/27/48 DATE OF SAMPLING: 10/27/48 DATE OF SETTLEMENT: 11-2-48

Car Initial	Car No.	H_2O	Weight, lbs.
6 sacks		1.9	602

TOTAL GROSS WEIGHT	602
____ Sacks. Weight of Sacks	
GROSS WEIGHT OF ORE	
Moisture Pounds	11
DRY WEIGHT OF ORE	591

Metal Assay

Gold	.06	Oz. P. T.
Silver	40.3	Oz. P. T.
Copper	.75	% P. T.
Lead	44.0	% P. T.
Iron	8.0	% P. T.
Insol.	15.4	% P. T.
Lime		% P. T.
Sulphur	15.0	% P. T.
Zinc	9.5	% P. T.
Antimony	.3	% P. T.
Arsenic	.36	% P. T.
Bismuth	.017	% P. T.

QUOTATIONS

			Per Oz.
			Per Oz.
Silver 10-27-48	=	.90	Per Oz.
Lead 10-27-48			
.195-.01649	=	.17851	Per Lb.
Copper			
	=		Per Lb.
Zinc 10-27-48			
.155 @ 25%	=	.03875	Per Lb.

SMELTING AND REFINING DEDUCTIONS

		PER TON
Base Smelting Charge		$ 1.00
Credit ____ % Iron over	(____ % Zinc x 1.77) @ 40c a unit	$
Debit 8.0 % Iron under	(9.5 % Zinc x 1.77) @ 40c a unit	$ 3.526
Credit 15.4 % Silica over	(8.0 % Iron x .886) @ 8c a unit	$ .665
Debit ____ % Silica under	(____ % Iron x .886) @ 8c a unit	$
Credit ____ % Lime over	(____ % Iron x .979) @ 10c a unit	$
Debit - % Lime under	(8.0 % Iron x .979) @ 10c a unit	$ .783
TOTAL SMELTING DEDUCTIONS		$ 11.644
Silver charge over ____ oz. per ton	@ ____ c per oz.	$
Antimony charge over ____ %	@ ____ per unit	$
Arsenic charge over ____ %	@ ____ per unit	$
Bismuth charge over ____ %	@ ____ per pound	$
Moisture charges over ____ %	@ ____ per unit	$
Sulphur charge over ____ %	@ ____ per unit	$
TOTAL SMELTING AND REFINING DEDUCTIONS		$ 11.644

PAYMENT FOR METALS

						VALUE PER TON
Gold ____ Oz.			@ ____	Per Oz.		$
Gold .06 Oz.			@ 31.81825	Per Oz.		$ 1.909
Silver 40.30 Oz.	95	%	@ .90	Per Oz.		$ 34.457
Lead 44.00 %	91	%	@ .17851	Per Lb.		$ 142.951
Copper ____ %		%	@ ____	Per Lb.		$
Zinc 9.50 %	50	%	@ .03875	Per Lb.		$ 3.681
				Gross Value		$ 182.998
LESS SMELTING AND REFINING DEDUCTIONS						$ 11.644
NET VALUE PER TON						$ 171.354
TOTAL OUNCES SILVER IN THIS SHIPMENT						11.91

SETTLEMENT

DRY WEIGHT 591 POUNDS= .2955 TONS @ $ 171.354 PER TON EQUALS $ 50.64

Less Freight from Shipping Point to Bradley, Idaho

Gross Weight ____ Pounds= ____ Tons @ $ ____ per ton equals	$	
Switching	$ 3.82	
Extra sampling under 5 dry tons	$ 10.00	
Frt. on Lead paid 237# @ (20.64-17.35)	$ .39	14.21
	$	
	$	
	$	
	$	
	$	

to Pete Smith, E. 401 Baldwin, Spokane, Washington NET PROCEEDS $ 36.43