a/ Sample type--1. Laminated rock from Roberts Mountains Formation.
2. Coarse-grained carbonate rock from Roberts Mountains Formation.
3. Carbonate rock from lower cherty unit of Roberts Mountains Formation.
4. Diagenetically silicified laminated rock in Roberts Mountains Formation.
5. Epigenetically altered laminated rock in Roberts Mountains Formation.
6. Laminated rock, post-Roberts Mountains Formation.
7. Laminated rock, pre-Roberts Mountains Formation.
8. Coarse-grained carbonate rock that is not Roberts Mountains Formation. Samples 8124, 6952, and 6964 are from Hanson Creek Formation; all others are post-Roberts Mountains Formation.
9. Altered laminated rock not in Roberts Mountains Formation.
10. Laminated dolomite equivalent to Roberts Mountains Formation but not included in Roberts Mountains Formation.
11. Coarse-grained dolomite interbedded with sample type 10.

b/ Stratigraphic position refers only to samples from Roberts Mountains Formation.
1 indicates sample is from lower half; 2 indicates sample is from upper half; 3 indicates sample is from cherty unit; and 4 indicates stratigraphic position in Roberts Mountains Formation is not known.

c/ Bar in box indicates item looked for but not found. Mineralogic composition not determined on GX samples.

d/ Tr in Other minerals column indicates 0.05 to 0.5 percent.

e/ All oxide analyses made by Branch of Analytical Laboratories personnel, U.S. Geological Survey; Leonard Shapiro, project leader. Methods used are described by Shapiro and Brannock (1942) and are supplemented by atomic absorption. Sulfur and organic carbon content determined by I. C. Frost using reduction furnace methods. Blank box indicates item not determined.

f/ Spectrographic analyses for rocks with oxide analyses are by Branch of Analytical Laboratories personnel; other analyses are by personnel in the Branch of Exploration Research of the Geological Survey. Spectrographic results are reported in the series of 1.0, 0.7, 0.5, 0.3, 0.2, 0.15, and 0.10, etc. which are mid-points of geometric brackets whose boundaries are in the series 1.2, 0.83, 0.56, 0.38, 0.26, 0.18, 0.12, etc. The precision of a reported value is approximately plus or minus one bracket at 68 percent and plus or minus two brackets at 95 percent confidence.
N indicates the element not detected at limit of detection.
L indicates element present but below limit of determination.
L indicates element present but below limit of determination.

g/ Tr in Remarks column indicates a few grains of mineral found in heavy mineral separate.

Sample information; Mineralogic composition in percent c/ (Determined by petrographic, X-ray diffraction, and chemical studies); Ratio of zircon to tourmaline

Sample number	Sample type a/	Locality	Stratigraphic position b/	Rock type	Insoluble residue	Calcite	Dolomite	Quartz (total)	Quartz (detrital)	Quartz (secondary)	Clay (total)	Illite	Kaolinite	Chlorite	Other clay	K feldspar	Plagioclase feldspar	Other minerals d/	Ratio of zircon to tourmaline
Locality 2 Rattlesnake Canyon, sec. 9, T 26 N, R 48 E, Eureka County, Nevada, 40° 07' N, 116° 34' W, Cortez quadrangle																			
8052	1	2	1		27	31	42	18	18	—	9	9	—	—	—	Tr.	—	Tr. Fe oxide	1:1
8053	1	2	1		40	25	35	30	30	—	9	9	—	—	—	Tr.	—	1% Fe oxide	1:1
8054	1	2	1		7	70	23	5	5	—	2	2	—	—	—	Tr.	—	Tr. Fe oxide, Tr. pyrite	5:1
8055	1	2	1		8	87	5	7	7	—	1	1	—	—	—	Tr.	—		5:1
8056	1	2	1		GX sample														
8057	1	2	1		9	85	6	9	9	—	Tr.	Tr.	—	—	—	Tr.	—	Tr. Fe oxide, Tr. pyrite	5:1
8058	1	2	1		28	50	22	20	20	—	6	6	Tr.	—	—	2	—	Tr. pyrite	3:1
8059	1	2	1		GX sample														
8060	1	2	1		20	70	10	16	14	2	4	4	—	—	—	Tr.	Tr.	Tr. Fe oxide, Tr. pyrite	10:1
8061	1	2	1		16	70	14	11	10	1	5	5	—	—	—	Tr.	Tr.	Tr. Fe oxide, Tr. pyrite	10:1
8062	1	2	1		GX sample														
8063	1	2	1		27	58	15	21	21	—	6	3	3	—	—	Tr.	Tr.	Tr. Fe oxide, Tr. pyrite	5:1
8014	1	2	1		12	78	10	11	11	—	1	.5	.5	—	—	Tr.	—	Tr. Fe oxide, .5% pyrite	10:1
8065	1	2	1		17	70	13	14	14	—	1	1	—	—	—	1	Tr.	1% Fe oxide, Tr. pyrite	10:1
8066	1	2	1		GX sample														
8067	1	2	1		45	30	25	35	30	5	8	8	Tr.	—	—	1	1	Tr. pyrite	2:1
8068	1	2	1		13	75	12	10	10	Tr.	3	2	1	—	—	7	Tr.	Tr. Fe oxide, Tr. pyrite	1:1
8069	1	2	1		39	41	20	27	27	Tr.	8	7	1	—	—	3	Tr.	1% Fe oxide	1:1
8070	1	2	1		58	20	22	34	29	5	23	20	2	1	—	Tr.	—	1% pyrite	1:1
8071	1	2	1		58	22	20	34	28	6	22	21	1	—	—	1	Tr.	1% pyrite, Tr. Fe oxide	1:1
8072	1	2	1		18	60	22	10	10	Tr.	8	7	1	—	—	Tr.	Tr.	Tr. Fe oxide, Tr. pyrite	1:1
8073	1	2	2		20	65	15	14	14	Tr.	5	4	1	—	—	Tr.	—	Tr. Fe oxide, Tr. pyrite	1:4
8074	1	2	2		GX sample														
8075	1	2	2		43	17	40	25	22	3	16	16	Tr.	—	—	1	Tr.	1% Fe oxide	1:1
8076	1	2	2		45	50	5	35	25	10	6	5	1	—	—	3	Tr.	1% Fe oxide	1:1
8077	2	2	2		20	74	6	13	13	Tr.	1	—	1	—	—	5	Tr.	1% Fe oxide	1:1
8078	2	2	2		7	85	8	7	6	1	Tr.	Tr.	Tr.	—	—	Tr.	Tr.		2:1
8079	1	2	2		37	40	23	26	24	2	9	8	1	—	—	2	Tr.	Tr. Fe oxide	1:1
8080	1	2	2		43	26	31	27	27	—	15	8	7	—	—	1	Tr.	Tr. Fe oxide	2:1
8081	1	2	2		GX sample														
8082	1	2	2		34	34	32	18	17	1	12	8	—	4	—	3	Tr.	1% pyrite	1:2
8083	1	2	2		45	25	30	27	25	2	15	5	5	5	—	2	—	1% Fe oxide	1:2
8084	8	2	—		8	89	3	5	4	1	2	—	2	—	—	Tr.	—	1% Fe oxide, Tr. pyrite	2:1
8085	6	2	—		54	15	31	40	38	2	11	10	1	—	—	2	Tr.	1% Fe oxide, Tr. pyrite	1:1
8086	6	2	—		36	43	21	27	25	2	9	4	5	—	—	Tr.	—	Tr. Fe oxide	1:1
8087	9	2	—		76	6	18	58	25	33	17	9	8	—	—	Tr.	—	1% Fe oxide, Tr. pyrite	1:5
8088	6	2	—		24	66	10	16	16	—	2	1	1	—	—	2	3	1% Fe oxide	1:1
8089	8	2	—		10	88	2	9	4	5	1	Tr.	1	—	—	Tr.	—	Tr. Fe oxide, Tr. pyrite	1:1
8090	5	3	2		80	—	20	50	30	20	28	20	—	8	—	Tr.	—	2% Fe oxide	1:1
8091	5	3	2		51	34	15	39	25	14	10	5	3	2	—	Tr.	—	2% Fe oxide	1:1
8092	5	3	2		42	44	14	40	20	20	2	1	1	—	—	Tr.	—	Tr. Fe oxide	1:1
8093	5	3	2		67	—	33	40	20	20	26	13	13	—	—	Tr.	—	1% Fe oxide	1:1
8094	5	3	2		69	2	28	42	22	20	25	15	10	—	—	Tr.	—	1% Fe oxide, 1% collophane	1:1
8095	5	3	2		56	14	30	36	20	16	18	6	6	6	—	Tr.	—	2% Fe oxide	1:1
8096	5	3	2		45	—	55	25	20	5	20	10	10	Tr.	—	Tr.	—	Tr. Fe oxide	2:1
8097	5	3	2		28	23	48	15	7	8	14	4	10	Tr.	—	—	—	Tr. Fe oxide, Tr. collophane	2:1
8098	6	3	2		28	50	22	12	6	6	15	7	7	1	—	1	—	Tr. Fe oxide, Tr. pyrite	1:1
8099	6	3	2		8	75	17	4	1	3	2	1	1	—	—	Tr.	—	1% Fe oxide, 1% pyrite	1:1
8100	6	3	2		33	48	19	3	Tr.	3	28	28	—	—	—	—	—	2% Fe oxide	1:1
8101	6	3	—		25	25	50	10	2	8	13	9	4	—	—	Tr.	—	2% pyrite	1:1
8102	6	3	—		40	30	30	21	5	16	16	7	5	4	—	1	—	2% pyrite, Tr. collophane	1:1
8103	8	3	—		3	92	5	2	1	1	1	1	Tr.	—	—	Tr.	—	Tr. pyrite	10:1
8104	8	3	—		5	90	5	5	4	1	1	—	1	—	—	Tr.	—		5:1
8105	8	3	—		65	32	3	64	50	14	—	—	—	—	—	1	—		5:1
8130	5	3	2		58	15	27	37	35	2	10	5	5	—	—	7	1	1% pyrite, Tr. collophane	1:1
7005	5	3	2		29	14	42	16	10	6	9	5	4	—	—	Tr.	—	15% collophane, 2% pyrite	5:1
7006	5	3	2		60	9	31	28	20	8	28	20	5	3	—	2	—	2% pyrite, Tr. collophane	5:1
Locality 4 One mile south of Bootstrap mine, sec. 15, T. 36 N., R. 49 E., Eureka County, Nevada, 41° 01' N., 116° 25' W., Rodeo Creek NW quadrangle																			
8106	5	4	4		GX sample														
8107	1	4	4		56	14	30	36	30	6	14	12	1	1	—	4	2	Tr. Fe oxide	5:1
8108	1	4	4		27	42	31	17	15	2	5	4	1	—	—	4	Tr.	1% Fe oxide	1:2
8109	1	4	4		56	16	28	37	30	7	14	10	4	—	—	3	Tr.	1% Fe oxide	1:1
8110	1	4	4		21	58	21	14	12	2	6	4	1	1	—	1	Tr	Tr. Fe oxide	1:1
8111	1	4	4		16	69	15	14	4	10	1	1	Tr.	Tr.	—	Tr.	1	Tr. Fe oxide	1:1

Weight percent of major oxides, organic carbon, and sulfur determined by chemical methods e/

Sample number	SiO_2	Al_2O_3	Fe_2O_3	FeO	MgO	CaO	Na_2O	K_2O	H_2O^-	H_2O^+	TiO_2	P_2O_5	MnO	CO_2	Organic C	S
Locality 2																
8052															0.26	0.05
8053															.24	.03
8054															.27	.05
8055															.56	.04
8056																
8057															.15	.05
8058															.61	.18
8059																
8060															.70	.02
8061															.76	.05
8062																
8063															.15	.16
8014	11.2	0.00	0.07	0.08	2.6	46.7	0.02	0.12	0.07	0.64	0.10	0.17	0.00	38.2	.33	.06
8065															.04	.03
8066																
8067															.30	.05
8068															.20	.03
8069															.24	.08
8070															.23	.45
8071															.30	.07
8072															.27	.12
8073															.44	.06
8074																
8075															.34	.20
8076															.08	.02
8077															.12	.03
8078															.08	.03
8079															.27	.18
8080															.31	.03
8081																
8082	24.1	3.9	.39	.92	8.8	29.1	.08	1.1	.30	1.2	.24	.04	.02	29.6	.35	.23
8083															.23	.03
8084															.22	.07
8085															.22	.05
8086															.15	.03
8087															.15	.03
8088	20.3	.99	.31	.24		40.9	.36	.42	.04	.59	.11	.02	.00	33.2	.23	.04
8089															.17	.03
8090	63.9	7.0	2.0	0.16	5.4	6.6	0.00	2.1	0.44	2.1	.39	0.08	.01	8.9	0.79	0.04
8091															.12	.05
8092															.04	.03
8093															.09	.02
8094															.17	.03
8095															.12	.03
8096															.16	.06
8097															.17	.07
8098	18.2	3.9	1.1	0.16	5.0	35.5	.03	1.4	.27	1.1	.24	.02	.02	32.2	.20	.10
8099															.33	.24
8100															.06	.04
8101															.54	1.08
8102	28.0	4.8	1.6	.32	7.5	26.0	.04	2.1	.20	1.0	.35	.13	.00	27.1	.89	1.27
8103															.15	.11
8104															.08	.03
8105															.12	.02
8130	48.1	4.9	0.94	.42	6.3	16.5	.16	1.5	.28	1.3	.30	.10	.00	18.5	.74	.65
7005	19.7	2.9	.38	1.2	9.5	29.6	.09	.92	.34	1.3	.17	5.5	.04	27.4	1.24	.97
7006	40.5	8.1	1.4	1.6	8.9	14.2	.00	2.5	.41	1.0	.44	.12	.04	20.1	0.24	1.08
Locality 4																
8106																
8107															0.20	.05
8108															.16	.03
8109															.18	.04
8110															.16	.03
8111															.12	.03

Elemental composition as determined from spectrographic data except gold and mercury determined by atomic absorption f/ (Fe, Mg, Ca, Ti expressed in weight percent; others expressed in parts per million)

Sample number	Fe	Mg	Ca	Ti	Mn	B	Ba	Co	Cr	Cu	La	Mo	Nb	Ni	Pb	Sc	Sr	V	Y	Zn	Zr	Hg	Au	Remarks g/
Locality 2																								
8052	1.	7.	20.	0.15	500	100	300	N	30	20	20	10	L	100	300	L	100	700	30	300	50	0.50	<0.01	0.5 ppm Ag, vein calcite
8053	1.	7.	>20.	.15	1,000	50	300	5	70	15	20	10	L	100	500	L	150	1,000	50	500	70	.80	<.02	1.5 ppm Ag, vein calcite
8054	.15	3	>20	.03	100	L	100	N	10	7	N	N	N	5	10	N	300	50	L	N	50	.26	<.02	Tr. amphibole
8055	.1	1.5	>20.	.03	50	N	50	N	10	7	N	N	N	5	10	N	700	100	N	N	50	.22	<.02	Graptolite rich rock. Trace of authigenic tourmaline
8056	.05	1.	>20.	.02	50	N	20	N	5	15	N	N	N	L	15	N	500	50	N	N	15	.16	<.02	
8057	.05	.7	>20.	.01	70	N	10	N	15	15	20	N	N	15	15	N	700	200	20	200	10	.30	<.02	Tr. amphibole
8058	1.	5.	20.	.15	150	30	200	N	30	20	N	7	N	15	20	L	1,000	500	15	300	200	.50	<.02	Tr. amphibole and authigenic tourmaline
8059	7	5.	20	.15	150	20	100	N	20	20	20	5	N	15	15	L	1,500	200	20	L	200	.26	<.02	
8060	.7	2.	>20.	.07	100	15	30	N	30	10	20	20	N	15	15	N	1,000	1,000	15	L	100	.60	<.02	Tr. amphibole
8061	.3	2	>20	.05	100	15	30	N	15	7	20	5	N	10	10	N	1,000	300	10	N	50	.16	<.02	Tr. amphibole and authigenic tourmaline
8062	.3	2.	>20.	.03	150	10	30	N	15	10	N	5	N	L	10	N	1,000	70	L	N	70	.12	<.02	
8063	.2	2.	>20.	.05	150	L	50	N	10	15	N	N	N	L	10	N	1,000	70	L	N	70	.16	<.02	Tr. amphibole, clinozoisite and authigenic tourmaline
8014	.2	1.5	>20.	.02	150	N	30	N	10	L	N	N	N	5	N	N	500	70	N	N	50	.12	<.02	Tr. epigenetic garnet, and fluorite
8065	.5	3.	>20.	.07	150	15	100	N	30	10	N	N	N	15	15	N	1,000	300	15	N	100	.12	<.02	Tr. amphibole
8066	1.	5.	20.	.2	150	30	300	L	30	50	20	5	L	15	20	L	700	300	15	N	300	.22	<.02	
8067	.5	5.	>20.	.05	200	10	20	N	30	10	N	5	N	10	15	N	1,000	500	15	N	50	.15	<.02	
8068	.3	3.	>20	.05	100	10	70	N	30	20	N	N	N	7	15	N	1,500	300	10	N	70	.12	<.02	Tr. authigenic tourmaline
8069	1.5	5.	20.	.2	200	30	200	L	50	15	20	N	L	15	15	5	700	150	15	N	200	.12	<.02	
8070	1.5	5.	15.	.2	200	30	600	L	50	50	20	5	L	20	15	5	300	200	20	N	100	.26	<.02	Possibly altered. Pyrite is mainly epigenetic
8071	2.	5.	15.	.2	200	30	300	L	70	50	20	5	L	20	10	5	300	300	20	N	100	.16	<.02	Possibly altered. Pyrite is epigenetic
8072	.7	5.	>20.	.05	150	10	100	N	20	10	20	5	N	10	10	N	1,000	300	15	N	100	.12	<.02	Tr. authigenetic tourmaline
8073	.5	3.	>20.	.05	200	10	100	N	20	50	20	N	N	5	15	N	1,000	150	20	N	200	.12	<.02	Tr. authigenic tourmaline
8074	.5	5.	>20.	.1	150	15	70	N	30	10	N	N	N	7	L	N	1,000	500	15	N	20	.09	<.02	
8075	1.	7.	20.	.15	200	20	300	L	50	20	20	5	N	10	10	5	300	200	15	N	150	.01	<.02	Tr. authigenic tourmaline. One grain of beryl in "heavies" "L" Be on specs.
8076	1.5	1.	>20.	.15	200	30	200	5	50	15	20	5	N	20	10	5	N	300	20	N	100	.12	<.02	Weathered sample
8077	.2	2.	>20.	.05	200	10	150	N	10	10	20	N	N	L	L	N	500	20	15	N	300	.01	<.02	Tr. authigenic tourmaline Detrital grains average .1 mm
8078	.2	2.	>20.	.03	100	N	50	N	15	5	20	N	N	L	L	N	700	50	20	N	150	.01	<.02	Tr. amphibole and authigenic tourmaline
8079	1.	5.	20.	.15	200	50	200	L	30	30	20	5	L	15	15	L	500	150	20	N	150	.12	<.02	Tr. authigenic tourmaline
8080	1.5	7.	20.	.2	200	70	100	L	50	20	20	5	L	20	20	5	200	50	20	N	200	.22	<.02	Tr. amphibole and authigenic tourmaline
8081	1.5	5.	15.	.15	200	30	70	5	30	30	20	L	L	10	50	N	100	30	10	N	150	.60	<.02	
8082	1.	5.	>20.	.07	150	N	150	N	30	7	N	N	L	15	10	N	500	70	N	N	50	.28	<.02	Tr. fluorite, authigenic tourmaline Most pyrite is epigenetic
8083	.7	5.	15.	.07	200	20	70	L	30	15	L	N	N	10	10	5	200	30	15	N	150	.22	<.02	
8084	1.	1.5	>20.	.01	300	N	100	N	10	7	L	L	N	10	10	N	1,000	50	15	N	30	.09	<.02	
8085	1.5	5.	20.	.07	200	70	300	L	70	15	30	L	N	30	20	5	300	100	20	N	200	.10	<.02	Tr. amphibole and authigenic tourmaline
8086	1.	3.	20.	.1	200	30	150	L	50	15	20	N	N	30	10	L	300	70	15	N	150	.45	<.02	Tr. authigenic tourmaline
8087	1.	2.	10.	.15	70	50	100	L	50	15	20	L	N	70	10	L	N	70	15	L	300	.65	<.02	Silicified carbonate rock Tr. authigenic tourmaline
8088	.5	1.	>20.	.05	200	N	150	N	15	2	N	L	N	L	N	N	700	10	N	N	100	.09	<.02	Tr. authigenic tourmaline
8089	.15	2.	>20.	.01	100	N	150	N	5	L	N	N	L	5	L	N	1,000	15	N	N	70	.12	<.02	Tr. amphibole and authigenic tourmaline
8090	1.5	2.	3	0.15	100	70	150	L	70	20	N	N	N	15	20	7	L	70	15	N	100	>10.0	1.0	
8091	2.	3.	20	.1	300	50	1,000	5.	30	10	50	N	N	30	15	7	L	150	20	N	200	10.0	<0.10	150 ppm Sb, 700 ppm As, ~ half calcite in veins
8092	1.	3.	20.	.05	300	15	1,000	5.	20	15	30	N	L	20	15	5	L	70	30	N	150	7.00	.04	~ half calcite in veins
8093	1.5	5.	7.	.15	200	100	150	7.	70	30	30	N	L	50	15	7	L	150	20	N	300	8.00	.04	
8094	1.5	5.	10.	.15	200	70	150	5	70	20	20	20	L	50	15	7	L	200	30	N	300	7.00	.02	Tr. amphibole
8095	3.	5.	10.	.15	200	200	200	10	100	70	30	N	L	70	15	10	100	200	30	200	150	4.50	.04	All calcite in veins
8096	1.	5.	7.	.15	70	70	100	L	70	70	20	7	L	70	L	5	L	1,000	15	L	100	4.50	.06	
8097	1.5	5.	20.	.15	150	50	1,500	L	100	10	30	N	L	30	15	5	300	70	20	N	50	6.50	<.02	About one-fifth calcite is in veins
8098	.7	2.	>20	.1	150	50	2,000	N	70	7	N	N	N	20	N	L	300	30	15	N	50	0.44	<.02	
8099	1.5	7.	20.	.15	200	100	300	5	70	7	50	N	N	20	15	7	100	50	20	N	70	0.13	<.02	Tr. amphibole
8100	2.	5.	20.	.2	200	100	300	7	100	10	50	N	N	30	10	7	150	100	20	N	100	3.00	<.02	Possibly altered – high Clay Tr. amphibole
8101	.3	7.	20	.15	300	70	300	7	150	15	50	N	10	50	10	7	150	150	20	N	70	0.45	<.02	Pyrite epigenetic
8102	1.	3.	>20	.1	100	50	500	N	100	10	N	N	N	20	N	L	200	50	10	N	50	.75	.04	
8103	.15	1.5	>20	.005	100	N	150	N	5	L	N	N	N	L	L	N	200	30	10	N	N	.15	.02	Tr. barite
8104	.15	1.5	>20	.005	100	N	150	N	5	L	N	N	N	L	L	N	200	30	10	N	N	.85	<.02	
8105	.15	.1	7.	.015	70	N	300	L	L	7	N	N	L	L	N	L	L	50	N	N	30	2.00	<.02	Limy sandstone
8130	.7	3.	10.	.15	150	50	200	N	70	20	N	N	N	20	N	L	150	200	20	N	150	.40	<.02	Next to high-grade unoxidized gold ore.
7005	1.	7.	10.	.07	200	5	150	L	70	15	30	N	L	30	20	5	150	70	30	N	30			Trace amphibole. Fault zone
7006	1.5	5.	7.	.15	150	50	100	L	30	15	30	20	L	15	15	7	L	50	15	N	70		30	Gold ore, 1,500 ppm As, 300 ppm Trace amphibole
Locality 4																								
8106	1.	3.	10.	.3	300	30	200	L	30	7	30	N	L	10	10	5	N	70	15	N	300	0.90	<.02	
8107	1.	3.	15.	.3	200	30	100	L	50	10	50	N	L	15	15	7	300	100	30	N	300	.18	.04	Tr. amphibole
8108	1.	3.	20.	.07	200	L	200	N	30	7	20	N	N	10	10	N	300	50	10	N	70	.50	.02	Tr. amphibole
8109	1.	3.	7.	.15	200	30	300	L	50	7	30	N	N	20	10	5	100	100	30	N	200	.26	<.02	Tr. amphibole
8110	.5	2.	15.	.07	70	L	500	N	20	L	L	N	N	7	N	N	700	50	10	N	100	.16	.02	Tr. amphibole Tr. authigenic tourmaline
8111	.7	3.	>20	.05	150	L	300	N	50	5	L	N	N	7	L	N	500	60	15	N	50	.10	<.02	Tr. amphibole Possibly epigenetically altered.

PLATE 3.-- MINERALOGIC AND CHEMICAL COMPOSITION OF 246 SAMPLES OF THE LAMINATED LIMESTONE UNIT OF THE ROBERTS MOUNTAINS FORMATION AND RELATED FORMATIONS, NORTH-CENTRAL NEVADA

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U.S. Geological Survey
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