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PLACER DOME INC.	**** Dril	hole:PDI	87-32 **	¢.* *			page	1	
Property:PLATINUM BLONDE	Logged by: RHP	Date:25S	EP87						
· Total Depth of Hole: 306.63 MT	True Collar Azm	of Hole:	45.00	Collar	Dip: -5	0.00		•	
Northing: 5600.00 Easting: 4500.00 Collar ele	v: 359.66 MT								
Survey: • 0 to 306.63 True Azm of Hole: 45.00 Dip: -50.00 306.63 to 306.63 True Azm of Hole: 45.00 Dip: -50.00 #A001 Samp From To I	ntrvl: PPMAU						* •		
From: • OMT To: 3.66MT							-		
100 % OF THIS SUBINTERVAL IS OVERBURDEN: ROTARY DRILLE							•		
From: 3.66MT To: 28.65MT			•						
100 % OF THIS SUBINTERVAL IS PYROXENITE BLACK GREEN AND WITH 60%, 40% TEXTURE:MEDIUM-GRAINED, GABBROIC, MOTTLED .3% PYRITE AS						<u>.</u>			· · · ·
2.5% MAGNETITE AS PERVASIVE 01% HEMATITE AS STAINIGS 5% CALCITE AS •1% POTASE_FELDSPAR AS MACROVEINS					•				
40% CHLORITE AS ALTERED PYROXENITE CUT BY WEAK GASH CALCITE VEIN STOC	KWORK•	<u> </u>						. <u></u>	
From: 7.21MT To: 8.38MT									
100 % OF THIS SUBINTERVAL IS SYENITE WHITE RED TEXTURE:COARSE-GRAINED, GRANITIC, MOTTLED STRUCTURE:TOP CONTACT DIPPING 30, BOTTOM CONTAC .03% MAGNETITE AS PATCHES	T-DIPPING 30								
03% HAGNEIITE AS PAICHES 03% HEMATITE AS STAINIGS 01% CALCITE AS MACROVEINS 03% EPIDOTE AS PATCHES SYENITE DYKE MAY POSTDATE CALCITE VEIN SYSTEM.									
From: 8.69MT To: 9.11MI			5				• • •	,	
100 % OF THIS SUBINTERVAL IS SYENITE WHITE RED AND WITH 40% TEXTURE: COARSE-GRAINED, GRANITIC			•						
TEXTURE:COARSE-GRAINED, GRANITIC STRUCTURE:BOTTOM CONTACT DIPPING 50 •3% MAGNETITE AS PATCHES •01% HEMATITE AS STAINIGS •01% CALCITE AS MICROVEINS •3% EPIDDTE AS PATCHES			•						
From: 18.14MT To: 18.90MT								<i>,</i>	
100 % OF THIS SUBINTERVAL IS Syenite white red Texture:Coarse-grained, granitic, brecciated									

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	PLACER DOME INC.			* * * *	Drillhole:PDI87-32 ****	page 2	•
	*A001 Samp From	To	Intrvl:	PPMAU			
	continue	3					·
	STRUCTURE:BOTTOM CONTACT DIPPING 45 •01% PYRITE AS DISSEMINATIONS •01% CHALCOPYRITE AS MICROVEINS •3% MAGNETITE AS PERVASIVE •3% HEMATITE AS GOUGE			-			
•	1% CALCITE AS DYKE WITH INTERNAL DEFORMATION AND GRANULATION CRUSH ZONES WHICH PREDATE CALCITE VEINS.	. HEM	ATITE IN		· · · · · · · · · · · · · · · · · · ·		
	From: 19.05MT To: 21.03MT						
	100 % OF THIS SUBINTERVAL IS PYROXENITE BLACK GREEN TEXTURE:FOLIATED, MOTTLED STRUCTURE:SHEARING DIPPING 25						
	.32 PYRITE AS DISSEMINATIONS 5% MAGNETITE AS PERVASIVE 10% CALCITE AS	-					
5	From: 24.23MT To: 28.65MT						
NUTOVA	100 % OF THIS SUBINTERVAL IS PYROXENITE GREENISH BLACK						
e e	TEXTURE:FINE-GRAINED, MASSIVE KSPAR VEINS CUT BY CALCITE VEINS.						
here and the second sec	From: 28.65MT To: 33.68MT						
	70 % OF THIS SUBINTERVAL IS SYENITE BLACK GRAY, WITH AUGITE AND WITH 302	4					
	TEXTURE: MEDIUM-GRAINED, FOLIATED, GRANITIC, MOT STRUCTURE: FOLIATION DIPPING 30 .03% PYRITE AS DISSEMINATIONS 5% MAGNETITE AS PERVASIVE .01% HEMATITE AS STAINIGS	ITLED			· · · · · · · · · · · · · · · · · · ·	· ·	
×	• 3% CALCITE AS PATCHES				•		
	From: 28.65MT To: 33.68MT						
	30 % OF THIS SUBINTERVAL IS PYROXENITE GREENISH BLACK TEXTURE:FINE-GRAINED, MASSIVE STRUCTURE:ERACTURE SET DIPPING 70 .01% PYRITE AS DISSEMINATIONS .03% CHALCOPYRITE AS DISSEMINATIONS 5% MAGNETITE AS PERVASIVE .03% HEMATITE AS SELVAGES .03% CALCITE AS MICROVEINS PYROXENITE INTRUDED AND CAUGHT UP IN SYENITE. S CHALCOPYRITE IN PYROXENITE.				· · · · · · · · · · · · · · · · · · ·		
	.03% HEMATITE AS SELVAGES .03% CALCITE AS MICROVEINS PYROXENITE INTRUDED AND CAUGHT UP IN SYENITE. S CHALCOPYRITE IN PYROXENITE.	SOME	GRANULATI	ION.			

continue From: 33.60MT To: 40.23MT 80 2 OF THIS SUBINIERVAL IS. From: 33.60MT To: 40.23MT 80 2 OF THIS SUBINIERVAL IS. From: 33.60MT To: 40.23MT 80 2 OF THE SUBINIERVAL IS. From: 33.60MT To: 40.23MT 20 2 OF THIS SUBINIERVAL IS. From: 33.60MT To: 40.23MT 80 2 OF THIS SUBINIERVAL IS. From: 40.23MT To: 47.00MT 10 2 OF THIS SUBINIERVAL IS. FROM: 47.00MT TO: 58.70MT 10 2 OF THIS SUBINIERVAL IS. FROM: 47.00MT TO: 58.70MT 10 2 OF THIS SUBINIERVAL IS. FROM: 47.00MT TO: 58.70MT 10 2 OF THIS SUBINIERVAL IS.		PLACER DOME INC. **** Drillhole:PDI87-32 **** page 3 *A001 Samp From To Intrvi: PPMAU
80 % OF THIS SUBINTERVAL IS TESTDEELMED ION-CAAINED, FOLIATED, GABBROIC STRUCTURESTICULATION OF THOUGH 037 MEMBERTIE AS AFENVIONE 037 MEMBERTIE AS AFENVIONE 038 MEMBERTIE AS AFENVIONE 038 MEMBERTIE AS AFENVIONE 038 MEMBERTIE AS AFENVIONE 038 MEMBERTIE AS AFENVIONE 039 MEMBERTIE AS AFENVIONE 030 MEMBERTIE AS AFENVIONE 030 MEMBERTIE AS AFENVIONE 030 MEMBERTIE AS AFENVIONE 030 MEMBERTIE AS AFENVIONE 031 MEMBERTIE AS AFENVIONE 032 MEMBERTIE AS AFENVIONE 032 MEMBERTIE AS AFENVIONE 033 MEMBERTIE AS AFENVIONE 034 MEMBERTIE AS AFENVIONE 035 MEMBERTIE AS AFENVIONE 037 MEMBERTIE AS AFENVIONE 037 MEMBERTIE AS AFENVIONE 038 MEMBERTIE AS AFENVIONE 038 MEMBERTIE AS AFENVIONE 039 MEMBERTIE AS AFENVIONE 039 MEMBERTIE AS AFENVIONE 030 MEMBERTIE AS AFENVIONE 030 MEMBERTIE AS AFENVIONE 031 MEMBERTIE AS AFENVIONE 032 MEMBERTIE AS AFENVIONE 033 MEMBERTIE AS AFENVIONE 034 MEMBERTIE AS AFENVIONE 035 MEMBERTIE AS AFENVIONE 037 MEMBERTIE AS AFENVIONE 037 MEMBERTIE AS AFENVIONE 038 MEMBERTIE AS AFENVIONE 038 MEMBERTIE AS AFENVIONE 039 MEMBERTIE AS AFENVIONE 039 MEMBERTIE AS AFENVIONE 039 MEMBERTIE AS AFENVIONE 030 MEMBERTIE AS AFENVIONE 031 MEMBERTIE AS AFENVIONE 032 MEMBERTIE AS AFENVIONE 033 MEMBERTIE AS AFENVIONE 034 MEMBERTIE AS AFENVIONE 035 MEMBERTIE AS AFENVIONE 037 MEMBERTIE AS AFENVIONE 038 MEMBERTIE AS AFENVIONE 039 MEMBERTIE AS AFENVIONE 030 MEMBERTIE AS AFENVIONE 030 MEMBERTIE AS AFENVIONE 030 MEMB		
80 2. OF THIS SUBINTERVAL IS         80 2. OF THIS SUBINTERVAL IS         80 7. OF THIS SUBINTERVAL INCLUSIONS OF PYROXENITE.         80 7. OF THIS SUBINTERVAL IS         80 7. OF THIS SUBINTERVAL IS         90 7. OF THIS SUBINTERVAL IS     <		From: 33.68MT To: 40.23MT
SHOWLINTLE WITH SMALL INCLOSIONS OF PIKONENTLE.         From: 33.68MT Toi 40.23MT         20 % OF THIS SUBINTERVAL IS THROFFNINE CREENISH BACK HIGGERING CREENISH BLOCK AND WITH AMPHIBOLE .3% CALCITE AS MACROVEINS 		80 % OF THIS SUBINTERVAL IS SYENITE, VAR. SHONKINITE GRAYISH BLACK, WITH AUGITE TEXTURE: MEDIUM-GRAINED, FOLIATED, GABBROIC STRUCTURE: FOLIATION DIPPING 65
20 % DF THIS SUBINTERVAL IS TEXTUREFINE-GRAINED HEACK TEXTUREFINE-GRAINED HEACK .3% MAGNETIFE AS PRAVASIVE .3% CALCITE AS MACROVEINS .3% CALCITE AS MACROVEINS 		•012 PYRITE AS DISSEMINATIONS •3% MAGNETITE AS PERVASIVE •01% HEMATITE AS SELVAGES •03% CALCITE AS MICROVEINS •03% POTASH FELDSPAR AS MACROVEINS SHONKINITE WITH SMALL INCLUSIONS OF PYROXENITE.
PYROXENITE GREENISH BLACK TEXTUREIFNE-GRAINED, REDUID-GRAIN, GABBROIC .032 AGOUST FELOSPAR AS MACROVEINS 		
90 % OF THIS SUBINTERVAL IS PYROXENITE GREENISH BLACK AND WITH AMPHIBOLE TEXTURE:FINE-GRAINED, HASSIVE, MOTTLED, PORPHYRITIC 03% CHALCOPYRITE AS BLEBS 23% CHALCOPYRITE AS BLEBS 24 MACHETIE AS SPENASIVE 03% HEMAITE AS SELVAGES 25% CALCITE AS 1% POTASH FELDSPAR AS From: 40.23MT To: 47.09MT 10 % OF THIS SUBINTERVAL IS SYNUTE FEDIO GAR TEXTURE FEDIO GAR TEXTURE FEDIO GAR 10 % OF THIS SUBINTERVAL IS SYNUTE FEDIO GAR 10 % OF THIS SUBINTERVAL IS 10 % OF THIS SUBINTERVAL IS SYNUTE FEDIO GAR 10 % OF THIS SUBINTERVAL IS 10		PYROXENITE GREENISH BLACK TEXTURE:FINE-GRAINED, MEDIUM-GRAIN, GABBROIC •03% MAGNETITE AS PERVASIVE •3% CALCITE AS MACROVEINS
PYROXENITE GREENISH BLACK AND WITH AMPHIBOLE TEXTURE:FINE-GRAINED, MASSIVE, MOTTLED, PORPHYRITIC .03% PYRITE AS DISSEMINATIONS .03% CHALCOPYRITE AS BLEES .0% HEMATITE AS SELVAGES .2.5% CALCITE AS .2.5% CALCITE AS .1% POTASH FELDSPAR AS From: 40.23MT To: 47.09MT .0% OF THIS SUBINTERVAL IS 	-	From: 40.23MT To: 47.09MT
From:       40.23MT       To:       47.09MT         10       % OF THIS SUBINTERVAL IS SYENITE REDISH GRAY TEXTURE:CDARSE-GRAINED, BRECCIATED STRUCTURE:TOP CONTACT DIPPING 25, TOP CONTACT DIPPING 10 .03% MAGNETITE AS PATCHES .03% HEMATITE AS SELVAGES .03% HEMATITE AS SELVAGES .01% CALCITE AS DISSEMINATIONS 1% EPIDDTE AS PATCHES SMALL SYENITE DYKES. LOCALLY INTERNALLY DEFORMED. LOWER CONTACT         From:       47.09MT       To:       58.75MT	Li Oul	PYROXENITE GREENISH BLACK AND WITH AMPHIBOLE TEXTURE:FINE-GRAINED, MASSIVE, MOTTLED, PORPHYRITIC .037 PYRITE AS DISSEMINATIONS
10 % OF THIS SUBINTERVAL IS SYENITE REDISH GRAY TEXTURE:COARSE-GRAINED, BRECCIATED STRUCTURE:TOP CONTACT DIPPING 25, TOP CONTACT DIPPING 10 .03% MEMATITE AS PATCHES .03% HEMATITE AS SELVAGES .01% CALCITE AS DISSEMINATIONS 1 % EPIDOTE AS PATCHES SMALL SYENITE DYKES. LOCALLY INTERNALLY DEFORMED. LOWER CONTACT WITH SHONKINITE IS A FAULT. From: 47.09MT To: 58.75MT		
SYENITE REDISH GRAY TEXTURE:COARSE-GRAINED, BRECCIATED STRUCTURE:TOP CONTACT DIPPING 25, TOP CONTACT DIPPING 10 .03% MAGNETITE AS PATCHES .03% HEMATITE AS SELVAGES .01% CALCITE AS DISSEMINATIONS 1% EPIDOTE AS PATCHES SMALL SYENITE DYKES. LOCALLY INTERNALLY DEFORMED. LOWER CONTACT WITH SHONKINITE IS A FAULT. 		
		SYENITE REDISH GRAY TEXTURE:COARSE-GRAINED, BRECCIATED STRUCTURE:TOP CONTACT DIPPING 25, TOP CONTACT DIPPING 10 •03% MAGNETITE AS PATCHES •03% HEMATITE AS SELVAGES •01% CALCITE AS DISSEMINATIONS 1% EPIDOTE AS PATCHES
		From: 47.09MT To: 58.75MT

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	*A0D1 Samp From To	o Intrvi:	PPMAU				
	continue					·	~~~~~~
	SYENITE, VAR. SHONKINITE GREENISH BLACK TEXTURE: MEDIUM-GRAINED, GABBROIC, FOLIATED STRUCTURE: FOLIATION DIPPING 50, FOLIATION DIPPING •01% PYRITE AS •01% CHALCOPYRITE AS 2.5% MAGNETITE AS PERVASIVE •01% HEMATITE AS SELVAGES	5 40					
	2.5% CALCITE AS 5% POTASH FELDSPAR AS MACROVEINS WEAKLY FOLIATED SHONKINITE WITH CATACLASTIC ZONES	CROSS CUTTI	NG.				
	From: 57.99MT To: 58.14MT						
	100 % OF THIS SUBINTERVAL IS SYENITE REDISH GRAY						
	SYENITE REDISH GRAY TEXTURE:COARSE-GRAINED, FOLIATED STRUCTURE:TOP CONTACT DIPPING 20, BOTTOM CON .03% MAGNETITE AS PATCHES .01% HEMATITE AS STAINIGS	ITACT DIPPIN	G 45	· · ·	······································		
ΠΟΛΑΓΟ	From: 58.75MT To: 60.59MT			•	· ,		
AGE A	50 % OF THIS SUBINTERVAL IS PYROXENITE GREENISH BLACK AND WITH AMPHIBOLE TEXTURE:FINE-GRAINED, MASSIVE, PORPHYRITIC, MOTTLE .01% PYRITE AS DISSEMINATIONS 10% MAGNETITE AS PERVASIVE .01% HEMATITE AS STAINIGS 1% CALCITE AS MICROVEINS .01% EPIDOTE AS SELVAGES	Đ		· · ·		· · · ·	
•	From: 58.75MT To: 60.59MT			· .		· ·	
	40 % OF THIS SUBINTERVAL IS SYENITE, VAR. SHONKINITE REDISH BLACK AND W TEXTURE:MEDIUM-DRAINED, FOLIATED, MOTTLED, PO STRUCTURE:FOLIATION DIPPING 45 .01% PYRITE AS DISSEMINATIONS .01% CHALCOPYRITE AS BLEBS	ITH AMPHIBO RPHYRITIC	LE	· · · · ·			
	•01% CHALCOPYRITE AS BLEBS 10% MAGNETITE AS PERVASIVE •01% CALCITE AS MICROVEINS •03% EPIDOTE AS SELVAGES ,			· · · · ·			
	From: 58.75MT To: 60.59MT						
.	10 % OF THIS SUBINTERVAL IS SYENITE REDISH WHITE			·····			
	TEXTURE:COARSE-GRAINED, GRANITIC STRUCTURE:TOP CONTACT DIPPING 50, BOTTOM CON 2.5% MAGNETITE AS PATCHES .01% CALCITE AS MICROVEINS .3% EPIDOTE AS PATCHES	TACT DIPPIN	G 20	· · ·			
	.3% EPIDOTE AS PATCHES						

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PLACER DOME INC.	**** Drillhole:PDI87-32 ****	page 5
*A001 Samp From To Intrv continue		· ·
PYROXENITE SYENITE MIX ZONE.		•
rom: 60.59MT To: 98.22MT		
00 % DF THIS SUBINTERVAL IS SYENITE, VAR. SHONKINITE GREENISH BLACK		
TEXTURE: MEDIUM-GRAINED, GABBROIC, FOLIATED STRUCTURE: FOLIATION DIPPING 50 DIPPING 40		
O1% PYRITE AS		
.01% CHALCOPYRITE AS 2.5% MAGNETITE AS PERVASIVE .01% HEMATITE AS SELVAGES		an a
2.5% CALCITE AS 5% POTASH FELDSPAR AS MACROVEINS		
SHONKINITE; AS ABOVE.		······
From: 62.48MT To: 63.76MT		
100 % OF THIS SUBINTERVAL IS PYROXENITE GREENISH BLACK AND WITH AMPHIBOLE		
TEXTURE:FINE-GRAINED, MASSIVE, PORPHYRITIC •03% PYRITE AS DISSEMINATIONS 1% MAGNETITE AS PATCHES		
DIZ CALCITE AS MICRUVEINS		
1% POTASH FELDSPAR AS		
rom: 70.87MT To: 71.78MT		• • • • • • • • • • • • • •
00 % OF THIS SUBINTERVAL IS SHONKONITE TEXTURE:BRECCIATED		
1% PYRITE AS DISSEMINATIONS •01% CHALCOPYRITE AS DISSEMINATIONS 2.5% MAGNETITE AS PATCHES	•	
2.5% CALCITE AS	•	
17 POTASH FELDSPAR AS VEINS BRECCIA ZONE IN SHONKINITE AND SULPHIDE ENRICHMENT.	· · ·	• • • • • • • • • • • • • • • • • • • •
rom: 73.21MT To: 73.37MT		
00 % OF THIS SUBINTERVAL IS SHONKONITE	·	
TEXTURE:FOLIATED STRUCTURE:SHEARING DIPPING 40		
01% PYRITE AS DISSEMINATIONS 2.5% MAGNETITE AS PERVASIVE		· · · · · · · ·
.01% CALCITE AS MICROVEINS .3% POTASH FELDSPAR AS MICROVEINS		
FOLIATED SHEAR ZONE IN SHONKINITE : MYLONITIZED. rom: 78.56MT To: 78.87MT		
00 % OF THIS SUBINTERVAL IS SHONKONITE TEXTURE:BRECCIATED, CATACLASTIC		·
		• • • • • • • • • •

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	PLACER	DOME INC.	* * * *	Drillhole:PDI87-32 ****	page	6
	continue	*A001 Samp From	To Intrvi: <u>PPMAU</u>			
	STRUCTURE:TOP CONTACT 1% PYRITE AS DISSEMIN 03% CHALCOPYRITE AS P 5% MAGNETITE AS PERVAS 01% CALCITE AS BLEBS 5% POTASH FELDSPAR AS 10% CHLORITE AS PERVAS CATACLASTIC BRECCIA 20	ATIONS ATCHES IVE AUGEN IVE	ACT DIPPING 50			• • • • • • • •
	From: 98.22MT To: 101.25MT					
	70 % OF THIS SUBINTERVAL IS SYENITE, VAR. SHONKI TEXTURE: MEDIUM-GRAINED STRUCTURE: FOLIATION_DI	NITE GREENISH BLACK 2 GABBROIC, FOLIATED				
υτοναιυ	•01% PYRITE AS DISSEMI 2•5% MAGNETITE AS PERV •01% CALCITE AS MICROV •1% POTASE FELDSPAR AS	MATIONS ASIVE EINS MACROVEINS				
AUTO		01.25MT				
(menter)	30 % OF THIS SUBINTER SYENITE GRAYISH TEXTURE:COARSE-GR STRUCTURE:CONTACT •03% PYRITE AS DI •03% CHALCORYRITE •03% MAGNETITE AS	AINED, GRANITIC DIPPING 20 SSEMINATIONS AS BLEBS BLEBS		· · · · · · · · · · · · · · · · · · ·		
	O1% CALCITE AS M O1% POTASH FELDS MIXED ZONE WITH SYENIT	PAR AS MACROVEINS E CUTTING SHONKINITE.				-
	From: 101.25MT To: 116.13MT					
	100 % OF THIS SUBINTERVAL IS SYENITE, VAR. SHONKI TEXTURE: MEDIUM-CRAINED	NITE GREENISH BLACK , GABBROIC, FOLIATED, MOT	TIED	•	·	
•	STRUCTURE:FOLIATION DI STRUCTURE:FOLIATION DI •01% PYRITE AS MICROVE •01% CHALCOPYRITE AS M 1% MAGNETITE AS PATCHE •3% HEMATITE AS STAINI •3% CALCITE AS MICROVE 2.5% POTASH FELDSPAR A	PPING 45 INS ICROVEINS S GS INS				
	1% EPIDOTE AS SELVAGES FAIRLY ABUNDANT KSPAR	S VEINS WITH BIOTITE CUT BY	CALCITE.		· · · · · ·	
	From: 103.66MT To: 1					

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•	PLACER DOME INC. **** Drillhole:PDI87-32 ****		7
	*#*** Driffhole:PD107-32 **** *A001 Samp From To Intrvl: PPMAU	page	· · · ·
	continue		
	100 % OF THIS SUBINTERVAL IS PYROXENITE GREENISH BLACK TEXTURE:FINE-GRAINED, MASSIVE, MOTTLED .0% PYRITE AS DISSEMINATIONS .3% MAGNETITE AS PATCHES 1% CALCITE AS MICROVEINS .3% POTASH FELDSPAR AS MICROVEINS PROBABLY AN INCLUSION.		
	From: 114.45MT To: 115.21MT		
	100 % OF THIS SUBINTERVAL IS SYENITE, VAR. SHONKINITE TEXTURE:MEDIUM-GRAINED, SHEARED, FOLIATED STRUCTURE:FOLIATION DIPPING 55 LOCAL SHEAR INDUCED FOLIATION.		· · ·
		-	
AUTOVALU	From: 116.13MT To: 126.49MT 100 % OF THIS SUBINTERVAL IS SYENITE REDISH GRAY, WITH AUGITE TEXTURE:COARSE-GRAINED, GRANITIC STRUCTURE:BOTTOM CONTACT DIPPING 60 01% PYRITE AS DISSEMINATIONS 03% MAGNETITE AS PATCHES 03% HEMATITE AS STAINIGS 03% CALCITE AS MICROVEINS 50 CLAY AS PATCHES	,	
ACF)	•01% PYRITE AS DISSEMINATIONS •03% MAGNETITE AS PATCHES •03% HEMATITE AS STAINIGS •03% CALCITE AS MICROVEINS 5% CLAY AS PATCHES 5% POTASH FELDSPAR AS PATCHES 5% POTASH FELDSPAR AS PATCHES SYENITE DYKE IN SHONKINITE CONTAINS INCLUSIONS OF PYROXENITE•		,
	From: 122.30MT To: 124.21MT		
	80 % DF THIS SUBINTERVAL IS SYENITE, VAR. SHONKINITE GREENISH BLACK TEXTURE:MEDIUM-GRAINED, GABBROIC, FOLIATED STRUCTURE:FOLIATION OIPPING 45 .01% PYRITE AS DISSEMINATIONS 1% MAGNETITE AS PATCHES		•
	•3% CALCITE AS MICROVEINS •1% POTASH FELDSPAR AS MACROVEINS SECTION OF SHONKINITE CUT BY DYKES OF SYENITE (20%).		
	From: 125.52MT To: 126.03MT		
Ļ	100 % OF THIS SUBINTERVAL IS PYROXENITE GREENISH BLACK AND WITH AMPHIBOLE		
	TEXTURE:FINE-GRAINED, MASSIVE, PORPHYRITIC TEXTURE:FINE-GRAINED, MASSIVE, PORPHYRITIC STRUCTURE:TOP CONTACT DIPPING 45, BOTTOM CONTACT DIPPING 70 5% MAGNETITE AS PERVASIVE .01% HEMATITE AS STAINIGS 1% CALCITE AS MICROVEINS		

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	continue	*A001 Samp	From T	o Intrvi:	PPMAU	
		ELDSPAR AS PATCHES DN IN SYENITE.				
	From: 126.49MT To: 148.13	MT				
	70 % OF THIS SUBINTERVAL I	S ONKINITE BLUEISH GRAY				
	TEXTURE:MEDIUM-GRA •03% PYRITE AS 2.5% MAGNETITE AS A3% HEMATITE AS ST	INED, GABBROIC, MOTTL PERVASIVE ATNIGS	ED		·	
-		VAGES ATTERED PYROXENITE IN	CLUSIONS.		· · · · · ·	
	From: 126.49MT T	o: 148.13MT				
AUTOVALU	TEXTURE:FINE- •03% PYRITE A	GREENISH BLACK GRAINED, MASSIVE S				• •
( <i>jeje</i> )	5% MAGNETITE •01% HEMATITE •3% CALCITE A	S MICRUVEINS DSPAR AS MICROVEINS				
	From: 131.98MT T	0: 132.44MT			•	
	100 % OF THIS SUBI SYENITE RED TEXTURE:COARS 1% MAGNETITE 01% CALCITE 2.5% EPIDOTE SMALL DYKE VARIABL	E-GRAINED AS PATCHES AS MICROVEINS AS PATCHES				
Γ	From: 139.80MT T	o: 140.44MT			· · · ·	
. :	100 % OF THIS SUBI Syenite Red Texture:Coars Structure:Bot •01% Pyrite A	NTERVAL IS ISH GRAY E-GRAINED, BRECCIATED TOM CONTACT DIPPING S DISSEMINATIONS RITE AS DISSEMINATION AS PATCHES AS STAINIGS	, MOTTLED			
	•012 CHALCOPT •32 MAGNETITE •032 HEMATITE •032 CALCITE INTERNALLY DEFORME	AD MICKUVEIND				
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n an	PLACER DOME INC.			rillhole:PDI87-32 ****	page	9
continue	*A001 Samp	From I	D Intrvl: PPMAU			
From: 143.48	MT To: 146.00MT		•			
SYENI TEXTURE STRUCTU	S SUBINTERVAL IS TE REDISH GRAY, WITH AUGIT COARSE-GRAINED, BRECCIATE RE:TOP CONTACT DIPPING 50	D. PORPHYRI	TIC, PEGMATITIC NTACT DIPPING 50			a an an
2.5% MA .01% HE .01% CA .3% EPI	RITE AS ALCOPYRITE AS VEINS GNETITE AS PATCHES MATITE AS STAINIGS LCITE AS MICROVEINS DOTE AS PATCHES YKE LOCALLY DEFORMED NEAR	CONTACTS.				
	MT To: 147.75MT		,		······	
	S SUBINTERVAL IS TE REDISH GRAY, WITH AUGIT COARSE-GRAINED RE:TOP CONTACT DIPPING 55 RITE AS VEINS GNETITE AS PATCHES MATITE AS STAINIGS LCITE AS MICROVEINS	E .				
	UIE AS PERVASIVE					
	151.94MT					
TEXTURE:FINE STRUCTURE:SH •01% CHALCOP 2.5% MAGNETI •03% HEMATITI •03% CALCITE 1% EPIDOTE A	AR. SHONKINITE BLUEISH GRA -GRAINED, BRECCIATED, CATA EARING DIPPING 40 YRITE AS DISSEMINATIONS TE AS PATCHES E AS STAINIGS AS MICROVEINS S PATCHES N SHONKINITE WITH MINOR SY	CLASTIC			· · · · · · · · · · · · · · · · · · ·	
ZONES OF CAT	ACLASTIC DEFORMATION WITH	ROCK FLOUR	MATRIX.		· · · · · · · · · · · · · · · · · · ·	
om: 151.94MT To:						
0 % OF THIS SUBINTED	RVAL IS AR•_SHONKINITE_BLUEISH_GRA	Y	•			
TEXTURE: MEDI STRUCTURE: FOI •01% PYRITE •01% CHALCOP 2.5% MAGNETI -3% HEMATITE	UM-GRAINED, GABBROIC, FOLT LIATION DIPPING 40 AS DISSEMINATIONS YRITE AS DISSEMINATIONS TE AS PERVASIVE AS STAINIGS	ATED				

	PLACER DOME INC. **** Drillhole:PDI87-32 **** page 10
	*AOOI Samp From To Intrvl: PPMAU
- (	continue 1% CALCITE AS MICROVEINS
	•03% EPIDDTE AS Shonkinite with local shears and zones of crackle cut by dykes of syenite.
	From: 151.94MT To: 163.53MT
	20 % OF THIS SUBINTERVAL IS SYENITE WHITE GRAY TEXTURE:COARSE-GRAINED, GRANITIC, BRECCIATED .01% PYRITE AS DISSEMINATIONS 1% MAGNETITE AS PERVASIVE .03% HEMATITE AS PERVASIVE .03% HEMATITE AS STAINIGS .01% CALCITE AS MICROVEINS 5% CLAY AS PATCHES
	.01% EPIDOTE AS PATCHES IRREGULAR SYENITE BODIES; DEFORMED : NOTE HEMATITE ON CONTACTS.
Þ	From: 163.53MT To: 190.65MT
AUTOVALU	100 % DF THIS SUBINTERVAL IS SYENITE, VAR. SHONKINITE BLUEISH GRAY
AUGE)	SUC % UP THIS SUDINTERAL IS SYENITE, VAR. SHONKINITE BLUEISH GRAY TEXTURE: FOLIATION DIPPING 35 2.5% MAGNETITE AS PERVASIVE 1% HEMATITE AS GOUGE 1% CALCITE AS MICROVEINS 2.5% POTASH FELDSPAR AS MACROVEINS 1% CLAY AS PERVASIVE SHONKINITE CUT BY SMALL KSPAR VEINS AND HEMATITE SHEARS.
	From: 181.08MT To: 181.26MT
	100 % OF THIS SUBINTERVAL IS SYENITE REDISH GRAY TEXTURE:COARSE-GRAINED STRUCTURE:TOP CONTACT DIPPING 40, BOTTOM CONTACT DIPPING 40 .03% PYRITE AS DISSEMINATIONS 1% CHALCOPYRITE AS BLEBS
	.3% MAGNETITE AS PATCHES .03% HEMATITE AS STAINIGS .03% CALCITE AS PERVASIVE SMALL DYKE/VEIN OF SYENITE WITH BLEBS OF CHALCOPYRITE.
	From: 181.81MT To: 181.97MT
	100 % OF THIS SUBINTERVAL IS PYROXENITE GREENISH BLACK AND WITH AMPHIBOLE TEXTURE:COARSE-GRAINED, MEDIUM-GRAIN, PORPHYRITIC STRUCTURE:TOP CONTACT DIPPING 30 .01% PYRITE AS DISSEMINATIONS 5% MAGNETITE AS PERVASIVE

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		PLACER	DOME INC.					**** Drill	hole:PDI87-	32 ****		page	11
			<b>*</b> A001	Samp	From	To In	trvl:						
	continue												
	.3% CALCI PROBABLE INCLU	TE AS MI	ICROVEINS PYROXENI	TE.				•					
	From: 186.84M1												
	100 % OF THIS	SUBINTE	RVAL IS		-								
	TEXTURE:(	GRAYIS	A RED, WII	H AUGITE SSIVE, E	E BRECCIATO	ED	D + D D + M		· · · · · · · · · · · · · · · · · · ·				
	100 % DF THIS SYENITE TEXTURE:0 STRUCTURE 01% PYRI 01% CHAL 3% MAGNE 03% HEM 3% CALCI 5% CLAY	TE AS DI COPYRITE TITE AS TITE AS	NTACT DIPP ISSEMINATI AS DISSE PATCHES STAINIGS	ING 204 ONS MINATION	, BOTTOM NS	CONTACT	DIPPIN	G 25	•	· ·			- - -
	5% CLAY	S PERVAS		TI AD AC			<del></del>						
	SHATTERED SYEN		- • • • • • • • • • • • • • • • • • • •	ILAK AS	INCLUSIC		25 FI+						
rom: 19	90.65MT To: 19	3.09MT											
LOO % DF	THIS SUBINTER TRACHYTE REL TEXTURE:FINE-0 17 HEMATITE AS	)ISH BROW	N PORPHYRIT	IC									
	.3% CALCITE AS PULASKITE DYKE	•	-							•			
- rom: 19	93.09MT To: 19	8.27MT	•						•				
100 % OF	THIS SUBINTER	AL IS											
	SYENITE BROM	-GRAINED	), WITH AU	GITE							· • · · · · · · · · · · · · · · · · · ·	·····	
	•3% PYRITE AS •03% MAGNETITE 5% HEMATITE AS 2.5% CALCITE A ZONES OF INTEN	AS PATO STAINIO S MICRO ISE HEMAI	CHES SS VEINS TITE-CALCI		LOPMENT	IN SYENI	TE.			. <b>.</b>			-
-rom: 19	98.27MT To: 20	5.21MT		-									
100 % OF	THIS SUBINTERN SYENITE, VAR TEXTURE: MEDIUM 01% PYRITE AS 01% MAGNETITE 01% HEMATITE	- SHONKI GRAINED DISSEMI	INATIONS	ISH GRAY C	Y								· · · · · · · · · · · · · · · · · · ·
	•01% HEMAIITE •03% CALCITE A 2.5% POTASH FE 1% CLAY AS PAT SHONKINITE WIT	LDSPAR A	S MACROVE	INS TERIAL:									

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-continue rom: 200.13MT T DO % OF THIS SUBI SYENITE RED TEXTURE:CDARS STRUCTURE:TOP .01% HEMATITE 1% CALCITE AS DCALLY SHATTERED 21MT To: 211.07 HIS SUBINTERVAL I SYENITE REDISH G EXTURE:CDARSE-GRA % MAGNETITE AS PA D3% HEMATITE AS S 3% CALCITE AS MIC rom: 205.21MT T	NTERVAL IS ISH GRAY CONTACT DIPPI AS STAINIGS MICROVEINS SYENITE DYKE. TT SAY, WITH AUG INED, GRANITIC INED, GRANITIC INES IAINIGS ROVEINS	ING 50	From		I: <u>PPMAU</u>			•			· · · · · · · · · · · · · · · · · · ·	• •	
00 % OF THIS SUBI SYENITE RED TEXTURE:COARS STRUCTURE:TOP .01% HEMATITE 1% CALCITE AS DCALLY SHATTERED 21MT TO: 211.07 HIS SUBINTERVAL I SYENITE REDISH G EXTURE:COARSE-GRA % MAGNETITE AS PA D3% HEMATITE AS MIC	NTERVAL IS ISH GRAY CONTACT DIPPI AS STAINIGS MICROVEINS SYENITE DYKE. TT SAY, WITH AUG INED, GRANITIC INED, GRANITIC INES IAINIGS ROVEINS	ING 50		•		•		• • • •					
SYENITE RED TEXTURE:COARS STRUCTURE:TOP .012 HEMATITE 1% CALCITE AS DCALLY SHATTERED 21MT To: 211.07 HIS SUBINTERVAL I SYENITE REDISH G EXTURE:COARSE-GRA % MAGNETITE AS PA D3% HEMATITE AS S 3% CALCITE AS MIC	ISH GRAY GRAINED, BRI CONTACT DIPP AS STAINIGS MICROVEINS SYENITE DYKE. TT CAY, WITH AUG INED, GRANITIC ICHES IAINIGS ROVEINS	ING 50		•		•		· · ·				<u></u>	
21MT To: 211.07 HIS SUBINTERVAL I SYENITE REDISH G EXTURE:COARSE-GRA MAGNETITE AS PA 3% HEMATITE AS S 3% CALCITE AS MIC	AT AY, WITH AUG INED, GRANITIC ICHES IAINIGS ROVEINS	ITE				,		· · ·	· · · · · · · · · · · · · · · · · · ·		· · · · · · · ·		
HIS SUBINTERVAL I SYENITE REDISH G EXTURE:COARSE-GRA MAGNETITE AS PA D3% HEMATITE AS S 3% CALCITE AS MIC	AY, WITH AUG INED, GRANITIC ICHES IAINIGS ROVEINS	ITE											
SYENITE REDISH G EXTURE:COARSE-GRA MAGNETITE AS PA 03% HEMATITE AS S 3% CALCITE AS MIC	RAY, WITH AUG INED, GRANITIO ICHES IAINIGS ROVEINS	ÎTE			······								
EXTURE:COARSE-GRA % MAGNETITE AS PA 03% HEMATITE AS S 3% CALCITE AS MIC	INED, GRANITI( TCHES TAINIGS ROVEINS										· · · · · · · · · · · · · · · · · · ·		
rom: 205.21MT T						<i>i</i>							
	D: 211.07MT												
TEXTURE:MOTTL .03% PYRITE A .3% CHALCOPYR .3% MAGNETITE .1% HEMATITE .3% CALCITE A	R. SHONKINITE ED, GABBROIC, 5 DISSEMINATIO ITE AS AS PATCHES AS STAINIGS 5 MICROVEINS	MEDIUM-GI DNS	GRAY RAIN		,							 -	
5% PUTASH FEL 10% CHLORITE HONKINITE BODIES TERATION IN SHON	AS PATCHES		EMPLACE	MENT.CHLD	RITE				-				
D7MT To: 213.89	= 1T												
	BROWN	IC, CHILLE	ED CONT		· · · · · · · · · · · · · · · · · · ·								
CHLORITE AS VE	UDING INTO SH	IONKINITE	BODY CL	OSE TO CO	NTACT							<u>.</u>	
+I T	S SUBINTERVAL IS RACHYTE REDISH E	S SUBINTERVAL IS RACHYTE REDISH BROWN TURE:FINE-GRAINED, PORPHYRIT: BOTTOM CONTACT DIPPING 30 % PYRITE AS MICROVEINS % MAGNETITE AS PERVASIVE HEMATITE AS STAINIGS CALCITE AS MICROVEINS CHLORITE AS VEINS ASKITE DYKE INTRUDING INTO SH	S SUBINTERVAL IS RACHYTE REDISH BROWN TURE:FINE-GRAINED, PORPHYRITIC, CHILL BOTTOM CONTACT DIPPING 30 % PYRITE AS MICROVEINS % MAGNETITE AS PERVASIVE HEMATITE AS STAINIGS CALCITE AS MICROVEINS CHLORITE AS VEINS ASKITE DYKE INTRUDING INTO SHONKINITE H SYENITE.	S SUBINTERVAL IS RACHYTE REDISH BROWN	S SUBINTERVAL IS RACHYTE REDISH BROWN TURE:FINE-GRAINED, PORPHYRITIC, CHILLED CONT BOTTOM CONTACT DIPPING 30 % PYRITE AS MICROVEINS % MAGNETITE AS PERVASIVE HEMATITE AS STAINIGS CALCITE AS MICROVEINS CHLORITE AS VEINS ASKITE DYKE INTRUDING INTO SHONKINITE BODY CLOSE TO CO H SYENITE.	S SUBINTERVAL IS RACHYTE REDISH BROWN TURE:FINE-GRAINED, PORPHYRITIC, CHILLED CONT BOTTOM CONTACT DIPPING 30 % PYRITE AS MICROVEINS % MAGNETITE AS PERVASIVE HEMATITE AS STAINIGS CALCITE AS MICROVEINS CHLORITE AS VEINS ASKITE DYKE INTRUDING INTO SHONKINITE BODY CLOSE TO CONTACT H SYENITE.	S SUBINTERVAL IS RACHYTE REDISH BROWN TURE:FINE-GRAINED, PORPHYRITIC, CHILLED CONT BOTTOM CONTACT DIPPING 30 % PYRITE AS MICROVEINS % MAGNETITE AS PERVASIVE HEMATITE AS STAINIGS CALCITE AS MICROVEINS CHLORITE AS VEINS ASKITE DYKE INTRUDING INTO SHONKINITE BODY CLOSE TO CONTACT H SYENITE.	S SUBINTERVAL IS RACHYTE REDISH BROWN TURE:FINE-GRAINED, PORPHYRITIC, CHILLED CONT BOTTOM CONTACT DIPPING 30 % PYRITE AS MICROVEINS % MAGNETITE AS PERVASIVE HEMATITE AS STAINIGS CALCITE AS MICROVEINS CHLORITE AS VEINS ASKITE DYKE INTRUDING INTO SHONKINITE BODY CLOSE TO CONTACT H SYENITE.	S SUBINTERVAL IS RACHYTE REDISH BROWN TURE:FINE-GRAINED, PORPHYRITIC, CHILLED CONT BOTTOM CONTACT DIPPING 30 % PYRITE AS MICROVEINS % MAGNETITE AS PERVASIVE HEMATITE AS STAINIGS CALCITE AS MICROVEINS CHLORITE AS VEINS ASKITE DYKE INTRUDING INTO SHONKINITE BODY CLOSE TO CONTACT H SYENITE.	S SUBINTERVAL IS RACHYTE REDISH BROWN TURE:FINE-GRAINED, PORPHYRITIC, CHILLED CONT BOTTOM CONTACT DIPPING 30 % PYRITE AS MICROVEINS % MAGNETITE AS PERVASIVE HEMATITE AS STAINIGS CALCITE AS MICROVEINS CALCITE AS VEINS CHLORITE AS VEINS ASKITE DYKE INTRUDING INTO SHONKINITE BODY CLOSE TO CONTACT H SYENITE.	S SUBINTERVAL IS RACHYTE REDISH BROWN TURE:FINE-GRAINED, PORPHYRITIC, CHILLED CONT BOTTOM CONTACT DIPPING 30 % PYRITE AS MICROVEINS % MAGNETITE AS PERVASIVE HEMATITE AS TAINIGS CALCITE AS MICROVEINS CALCITE AS MICROVEINS CHLORITE AS VEINS ASKITE DYKE INTRUDING INTO SHONKINITE BODY CLOSE TO CONTACT H SYENITE.	S SUBINTERVAL IS RACHYTE REDISH BROWN TURE:FINE-GRAINED, PORPHYRITIC, CHILLED CONT BOTTOM CONTACT DIPPING 30 % PYRITE AS MICROVEINS % MAGNETITE AS PERVASIVE HEMATITE AS TAINIGS CALCITE AS MICROVEINS CHLORITE AS VEINS ASKITE DYKE INTRUDING INTO SHONKINITE BODY CLOSE TO CONTACT H SYENITE.	S SUBINTERVAL IS RACHYTE REDISH BROWN TURE:FINE-GRAINED, PORPHYRITIC, CHILLED CONT BOTTOM CONTACT DIPPING 30 Z PYRITE AS MICROVEINS Z MAGNETITE AS PERVASIVE HEMATITE AS STAINIGS CALCITE AS MICROVEINS CHLORITE AS VEINS CHLORITE AS VEINS H SYENITE.

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	PLACER DOME INC. **** Drillhole:PDI87-32 ****	page	13
	*A001 Samp From To IntrvI: PPMAU		-
$\left( \right)$	100 Y OF THIS SUBTNEEDVAL IS		
	100 % OF THIS SUBINTERVAL IS Syenite, var. shonkinite blueish gray and with gabbroic tex		
	• MOTTLED TEXTURE:MEDIUM-GRAINED, EQUIGRANULAR, FOLIATED		
L	STRUCTURE:FOLIATION DIPPING 45 •03% PYRITE AS		
	• 3% CHALCOPYRITE AS 2.5% MAGNETITE AS PATCHES 0.5% HEMATITE AS STATUTOS		
	2.5% MAGNETITE AS PATCHES .03% HEMATITE AS STAINIGS .1% CALCITE AS MICROVEINS .3% PDTASH_FELDSPAR_AS VEINS		
	• 3% FUTASF FELDSFAR AS VEINS • 01% EPIDDTE AS PATCHES SHONKINITE BODY WITH MINERALIZED FRACTURE AND SHEAR ZONES•		
L	From: 218.39MT To: 218.69MT		
ĺ	100 % OF THIS SUBINTERVAL IS		
	SVENTTE, VAD SUMNITE CDAVISU BLACK		
	TEXTURE:FINE-GRAINED, FOLIATED, BRECCIATED STRUCTURE:TOP CONTACT DIPPING 20 .3% PYRITE AS		
L	1% CHALCOPYRITE AS 1% MAGNETITE AS PERVASIVE		
ĺ	OIX HEMATITE AS STAINIGS OIX CALCITE AS MICROVEINS		
	STRONĞLŸ FOLIATED SHEAR ZONE IN SHONKINITE WITH BRECCIA AND PY AND CP MINERALIZATION.	•	
	From: 221.44MT To: 221.65MT		
L	100 2 OF THIS SUBINTERVAL IS		
	SYENITE, VAR. SHONKINITE GRAYISH GREEN AND WITH ALTERED TEXTURE: FRAGMENTAL		
	, BOTTOM CONTACT DIPPING 50 .01% PYRITE AS DISSEMINATIONS		
	•3% MAGNETITE AS PATCHES •01% HEMATITE AS STAINIGS		
L	•03% CALCITE AS MICROVEINS 30% CLAY AS PERVASIVE		
	10% CHLORITE AS PERVASIVE 1% POTASH FELDSPAR AS VEINS INTENSELY ALTERED (CLAY,CHLORITE) FAULT ZONE.		
	From: 222.20MT To: 227.75MT		
ŀ	100 % OF THIS SUBINTERVAL IS 		
	TEXTURE: MÉDIUM-GRAINED, EQUIGRANULAR •03% PYRITE AS		
	•03% PYRITE AS •03% CHALCOPYRITE AS 2.5% MAGNETITE AS PATCHES	-	
	01% HEMATITE AS STAINIGS		

	PLACER DOME INC. **** Drillhole:PDI87-32 ****	page 14 '
	*A001 Samp From To Intrvl: PPMAU	
	continue	
	1% CALCITE AS MICROVEINS 2.5% POTASH FELDSPAR AS VEINS 20% CHLORITE AS PERVASIVE INTENSE CHLORITIC ALTERATION WITHIN SHONKINITE. MINERALIZED KSPAR AND CALCITE VEINS.	
+	From: 227.75MT To: 250.39MT	
	80 % OF THIS SUBINTERVAL IS SYENITE REDISH GRAY TEXTURE:GRANITIC, COARSE-GRAIN, INEQUIGRANUL STRUCTURE:TOP CONTACT DIPPING 40 .01% PYRITE AS DISSEMINATIONS 1% MAGNETITE AS PATCHES .03% HEMATITE AS STAINIGS	
	12 CALCITE AS MICROVEINS PINKISH COARSE GRAINED SYENITE DYKE.	
, LLU	From: 231.68MT To: 235.31MT	· · ·
AUTOVA	20 % OF THIS SUBINTERVAL IS PYROXENITE GREENISH BLACK AND WITH CHLORITIC TEXTURE:BRECCIATED, CATACLASTIC, INEQUIGRANUL, FRAGMENTAL	•
(AGF)	TEXTURE:BRECCIATED, CATACLASTIC, INEQUIGRANUL, FRAGMENTAL STRUCTURE:TOP CONTACT DIPPING 15, BOTTOM CONTACT DIPPING 20 1% PYRITE AS •01% CHALCOPYRITE AS DISSEMINATIONS 2.5% MAGNETITE AS PERVASIVE •03% HEMATITE AS STAINIGS 1% CALCITE AS VEINS 10% CHLORITE AS PERVASIVE	
	IOZ POTASH FELDSPAR AS VEINS BRECCIATED PYRDXENITE FAULT ZONE. CATACLASTIC WITH MINERALIZED CALCITE AND KSPAR VEINS.	
	From: 230.96MT To: 231.34MT	
	100 % DF THIS SUBINTERVAL IS Syenite intrusion breccia greenish gray Texture:brecciated. cataclastic. infoutgranul. Fragmental	
	TEXTURE:BRECCIATED; CATACLASTIC; INEQUIGRANUL; FRAGMENTAL 9 BOTTOM CONTACT DIPPING 30 01% PYRITE AS DISSEMINATIONS 1% MAGNETITE AS PATCHES 1% HEMATITE AS STAINIGS 01% CALCITE AS INTERSTITIAL 2.5% CHLORITE AS PERVASIVE CATACLASTIC FAULT ZONE (WITH HEMATIZED FRACTURES) WITHIN SYENITE	
	From: 237.97MT To: 238.20MT	
	100 % DF THIS SUBINTERVAL IS Intrusion breccia greenish black Texture;cataclastic matrix, brecciated, inequigranul	

	*AOOI Samp From To Intrvl: PF	PMAU	
	continue		•
	STRUCTURE: TOP CONTACT DIPPING 20, BOTTOM CONTACT DIPPING .01% PYRITE AS DISSEMINATIONS 1% MAGNETITE AS PATCHES 1% HEMATITE AS STAINIGS .03% CALCITE AS MICROVEINS 5% CHLORITE AS PERVASIVE INTRUSION BRECCIA FILLED WITH CATACLASTIC PYROXENITE WITHIN SYENITE.	15	
rom: 250	0.39MT To: 258.47MT		
00 % DF	THIS SUBINTERVAL IS PYRDXENITE GREENISH BLACK AND WITH CHLORITIC TEXTURE:MEDIUM-GRAINED, EQUIGRANULAR	•	
	03% PYRITE AS 2.5% MAGNETITE AS PERVASIVE 03% HEMATITE AS STAINIGS 1% CALCITE AS VEINS 1% POTASH FELDSPAR AS VEINS 10% CHLORITE AS PERVASIVE 03% EPIDOTE AS PATCHES PYROXENITE BODY WITH KSPAR AND CALCITE VEINS (MICRO TO 1 CM		
	PYROXENITE BUDY WITH KSPAR AND CALCITE VEINS (MICRO TO 1 CM THICK).		
rom: 258	8.47MT To: 306.63MT		
	THIS SUBINTERVAL IS SYENITE GREENISH GRAY TEXTURE:COARSE-GRAINED, INEQUIGRANUL, BRECCIATED, CATACLASTIC STRUCTURE:TOP CONTACT DIPPING 50, BOTTOM CONTACT DIPPING 50		
	•01% PYRITE AS DISSEMINATIONS •3% MAGNETITE AS PATCHES 1% HEMATITE AS STAINIGS •03% CALCITE AS MICROVEINS •03% CHLORITE AS PERVASIVE GREY SYENITE DYKE WITH HEMATIZED CRUSH ZONES INTRUDED BY POR- PHYRY DYKE.		
	From: 259.08MT To: 284.01MT	· ·	
	100 % OF THIS SUBINTERVAL IS QTZ FELDSPAR PORPHYRY GREENISH GRAY TEXTURE:INEQUIGRANULAR, PORPHYRITIC STRUCTURE:TOP CONTACT DIPPING 50 .01% MAGNETITE AS DISSEMINATIONS		
	•03% HEMATITE AS STAINIGS 1% CALCITE AS VEINS •1% CLAY AS PATCHES 1% POTASH FELDSPAR AS VEINS QTZ FELDSPAR PORPHYRY DYKE WITH CLAY ALTERED FAULT GOUGE•		

PLACER DOME INC.	**** Drillhole:PDI87-32 ****	page 16
*A001 Samp From To	Intrvi: PPMAU	
continue		<
From: 264.41MT To: 267.08MT CORE REC: 93% 100 % OF THIS SUBINTERVAL IS FAULT GOUGE WHITE GRAY AND WITH ALTERED TEXTURE:INEQUIGRANULAR, PORPHYRITIC, RUBBLE-BRE .01% PYRITE AS DISSEMINATIONS	ECC	· · · · · · · · · · · · · · · · · · ·
• 32 MAGNETITE AS PATCHES • 12 HEMATITE AS STAINIGS • 032 CALCITE AS MICROVEINS 202 CLAY AS PERVASIVE RUBBLY FAULT GOUGE WITHIN PORPHYRY. STRONG CLAY ALTE		
From: 269.21MT		
100 2 OF THIS SUBINTERVAL IS FAULT GOUGE WHITE GRAY AND WITH ALTERED TEXTURE: INEQUIGRANULAR, PORPHYRITIC, RUBBLE-BRE STRUCTURE: TOP CONTACT DIPPING 60 .032 HEMATITE AS STAINIGS .032 CALCITE AS MICROVEINS 102 QUARTZ AS BOXWORK 302 CLAY AS PERVASIVE RUBBLY FAULT GOUGE WITHIN PORPHYRY WITH BOXWORK QUAR		· · ·
RUBBLY FAULT GOUGE WITHIN PORPHYRY WITH BOXWORK QUAR CONTACT.	RTZ AT TOP	
From: 277.76MT To: 278.65MT		
100 % OF THIS SUBINTERVAL IS QTZ FELDSPAR PORPHYRY WHITE GRAY AND WITH ALT TEXTURE:INEQUIGRANULAR, PORPHYRITIC		
STRUCTURE: TOP CONTACT DIPPING 55, BOTTOM CONTA • 3% PYRITE AS • 01% CHALCOPYRITE AS DISSEMINATIONS • 03% HEMATITE AS STAINIGS 10% CALCITE AS 10% QUARTZ AS AUGEN QTZ FELDSPAR PORPHYRY DYKE.	ACT DIPPING 50	
From: 279.47MT To: 280.39MT		
100 % OF THIS SUBINTERVAL IS QTZ FELDSPAR PORPHYRY WHITE GRAY AND WITH ALT TEXTURE:INEQUIGRANULAR, PORPHYRITIC STRUCTURE:TOP CONTACT DIPPING 30, BOTTOM CONTA .01% PYRITE AS DISSEMINATIONS .01% HEMATITE AS STAINIGS	TERED ACT DIPPING 50	
10% CALCITE AS 10% QUARTZ AS AUGEN 2.5% CLAY AS PERVASIVE .1% POTASH FELDSPAR AS VEINS QTZ FELDSPAR PORPHYRY DYKE.		· · · · · · · · · · · · · · · · · · ·
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PLACER DOME INC. \*\*\*\* Drillhole:PDI87-32 \*\*\*\* page 17 **\***A001 Samp From To Intrvl: PPMAU \_\_\_\_\_ --continue--From: 281.42MT To: 284.10MT 100 % OF THIS SUBINTERVAL IS GTZ FELDSPAR PORPHYRY WHITE GRAY, AND WITH ALTERED TEXTURE: INEQUIGRANULAR, PORPHYRITIC STRUCTURE: TOP CONTACT DIPPING 65, BOTTOM CONTACT DIPPING 45 •01% PYRITE AS DISSEMINATIONS 2.5% HEMATITE AS STAINIGS 10% CALCITE AS 10% QUARTZ AS AUGEN 2.5% CLAY AS PERVASIVE .1% POTASH FELDSPAR AS VEINS QTZ FELDSPAR PORPHYRY DYKE. From: 299.82MT To: 302.82MT 100 % OF THIS SUBINTERVAL IS QTZ FELDSPAR PORPHYRY WHITE GRAY, AND WITH ALTERED TEXTURE: INEQUIGRANULAR, PORPHYRITIC STRUCTURE: TOP CONTACT DIPPING 45, BOTTOM CONTACT DIPPING 75 OIX PYRITE AS DISSEMINATIONS 2.5% HEMATITE AS STAINIGS 10% CALCITE AS 10% QUARTZ AS AUGEN 20% CLAY AS PERVASIVE 03% POTASH FELDSPAR AS VEINS QTZ FELDSPAR PORPHYRY DYKE. From: 304.42NT To: 306.63MT 100 % OF THIS SUBINTERVAL IS QTZ FELDSPAR PORPHYRY REDISH GRAY AND WITH ALTERED TEXTURE: INEQUIGRANULAR, PORPHYRITIC STRUCTURE: TOP CONTACT DIPPING 90 **.01% PYRITE AS DISSEMINATIONS** .03% MAGNETITE AS PATCHES 10% HEMATITE AS PERVASIVE 5% CALCITE AS MICROVEINS 2.5% QUARTZ AS AUGEN 10% CLAY AS PERVASIVE 5% CHLORITE AS PERVASIVE QTZ FELDSPAR PORPHYRY DYKE. • 63 to E•0•H• 306 . 63 306 SHONKONITE EQUIVALENT TO MONZODIORITE OF A.S.B. 269 . 29 to 269 . 44 26553 SUB-INTERVAL SAMPLE End of Hole

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	PLACER DDME INC.	**** Drillhole:PDI87-33 ****	page 1	
	Property:PLATINUM BLONDE	Logged by: RHP Date: SEP87		
	Total Depth of Hole: 90.22 MT	True Collar Azm of Hole: 260.00 Col	lar Dip: -50.00	
	Northing: 3835.00 Easting: 5235.00 Collar elev	: 408.43 MT		
Surve	y:			
90.22	to 90.22 True Azm of Hole: 260.00 Dip: -50.00 to 90.22 True Azm of Hole: 260.00 Dip: -50.00 *A001 Samp From To In	trvl: PPMAU		
From:	• OMT To: 3.66MT			
	OVERBURDEN: ROTARY DRILLE			
	WEATHERED MATERIAL IN CASING			
From:	3.66MT To: 28.22MT			
100 % 0	F THIS SUBINTERVAL IS ANDESITIC VOLCANIC BRECCI GRAYISH GREEN AND WITH TUF TEXTURE:MASSIVE, MEDIUM-GRAIN, INEQUIGRANUL, DEFORMED , BOTTOM CONTACT DIPPING 40	FACEDUS		
	• 3% PYRITE AS • 01% HEMATITE AS STAINIGS 2.5% CALCITE AS • 01% QUARTZ AS DISSEMINATIONS		· · · · ·	
	•01% QUARTZ AS DISSEMINATIONS ANDESITIC LAPILLI TUFF WITH ANGULAR FRAGMENTS (0.1" TO WITH DISSEMINATED PYRITE THROUGHOUT MATRIX.	1.5"}		
	From: 3.66MT To: 9.60MT			
•	100 % OF THIS SUBINTERVAL IS DACITIC VOLCANIC BRECCIA REDISH GREEN AND WITH TEXTURE: PORPHYRITIC, MASSIVE, MEDIUM-GRAIN, DEFOR	TUFFACEDUS MED		
	BUTTOM CONTACT DIPPING 70 1% PYRITE AS DISSEMINATIONS 01% HEMATITE AS STAINIGS		· · ·	
	1% CALCITE AS •01% QUARTZ AS DISSEMINATIONS •3% CHLORITE AS MICROVEINS 2.5% CLAY AS BRECCIA FILLINGS DACITIC VARIETY OF VOLCANIC BRECCIA, INCREASED DEFOFMA PYRITE CONTENT.	TION AND		
	From: 9.60MT To: 11.89MI			
	50 % OF THIS SUBINTERVAL IS VOLCANIC SANDSTONE GRAYISH GREEN AND WITH CLAST TEXTURE: MASSIVE, FINE-GRAINED, BRECCIATED , BOTTOM CONTACT DIPPING 45 .03% PYRITE AS DISSEMINATIONS	IC, TUFFACEDUS		· .
	2.5% CALCITE AS SANDSTONE MEMBER OF VOLCANICLASTIC INTERVAL.			
	From: 9.60MT To: 11.89MT			
	50 % OF THIS SUBINTERVAL IS			

	PLACER DOME INC. **** Dri	illhole:PDI87-33 ****	page 2
	*A001 Samp From To Intrv!: PPMAU		
5	continue	•	
	VOLCANIC ASH GRAYISH GREEN AND WITH CLASTIC, TUFFACEOUS TEXTURE:MASSIVE, FINE-GRAINED , BOTTOM CONTACT DIPPING 20 .01% PYRITE AS DISSEMINATIONS 1% CALCITE AS MICROVEINS TUFFFACEOUS/ASH MEMBER OF VOLCANICLASTIC SEDIMENT INTERVAL.		
-	From: 25.60MT To: 26.21MT		
	100 % OF THIS SUBINTERVAL IS ANDESITIC VOLCANIC BRECCI 1% PYRITE AS VEINS 10% QUARTZ AS BRECCIA FILLINGS WEAK SILICIEICATION ZONE WITH VEINED PYRITE.		
	From: 28.22MT To: 40.46MT		
UTOVALU	100 % DF THIS SUBINTERVAL IS CHERT BLACK GRAY TEXTURE:BANDED, BRECCIATED, VERY FINE GR, SHEARED 1% PYRITE AS MICROVEINS .01% MAGNETITE AS PATCHES 5% CALCITE AS BRECCIA FILLINGS		
	LAMINATED, BRECCIATED CHERT WITH SANDY CALCAREOUS MATRIX, PYRITE IN FRACTURE AND MATRIX.		
	From: 28.22MT To: 28.65MT 100 % OF THIS SUBINTERVAL IS SHALE BLACK GREEN AND WITH CARBONACEOUS TEXTURE:CATACLASTIC MATRIX, MOTTLED, INEQUIGRANUL, BRECCIATED		
	.3% PYRITE AS 10% CALCITE AS BRECCIATED,SHEARED SHALE UNIT WITH SANDSTONE FRAGMENTS.		
	From: 32.81MT To: 34.11MT 100 % OF THIS SUBINTERVAL IS		
	SANDSTONE GREENISH GRAY AND WITH CLASTIC TEXTURE:BRECCIATED, FRAGMENTAL, INEQUIGRANUL, CATACLASTIC .01% PYRITE AS MICROVEINS 1% CALCITE AS	•	
	CATACLASTIC BRECCIA CONSISTING OF MAINLY SANDSTONE WITH MINOR CHERT FRAGMENTS (MATRIX IS 30% SAND).		
-	From: 34.75MT To: 35.66MT		
6 - Sa	100 % OF THIS SUBINTERVAL IS SANDSTONE GREENISH GRAY AND WITH CLASTIC TEXTURE:MASSIVE, FINE-GRAINED, BRECCIATED .3% PYRITE AS MICROVEINS 5% CALCITE AS MICROVEINS		

	PLACER DOME INC.			**** Driiiho	ole:PDI87-33	****		page	3	
		Samp From	To Intrvia	PPMAU						
continue-	· •									
• 3% CH MASSIVE SAM	ILORITE AS SELVAGES									
From: 37.8	30MT To: 40.46MT									
SAND	HIS SUBINTERVAL IS	D WITH CLASTIC			•					-
CATACLASTI FRAGMENTS.	REY SORTED, MODERATE RE:BRECCIATED, FRAGME RITE AS BRECCIA FILLI CITE AS BRECCIA FILLI BRECCIA CONSISTING PRINCIPLE INTERVAL E PORTED CATACLASTIC BR RAGMENTS WITHIN A SA	UF SANDSTUNE WI NDING AT 132.75	TH MINUR SHAL CONSISTS OF	A State						
From: 40.46MT To	75.29MT									
TEXTURE:SHE 2.5% PYRITE	YISH GRAY AND WITH B ARED, CATACLASTIC, V AS BRECCIA FILLINGS	ERY FINE GR	ICANT SULFI		•		· · · · ·			
1% CHLORITE -01% GALENA	AS VEINS AS VEINS AS SELVAGES AS VEINS ZONE WITHIN SHATTER ALTERATION ASSOCIAT ION•		ICANT DEVELOF (PY,CP,GA)	MENT						
From: 47.(	2MT To: 47.55MT				· · · · · · · · · · · · · · · · · · ·				,	
SAND Textur .03% F 1% Cal	IS SUBINTERVAL IS STONE GRAYISH GREEN E:FINE-GRAINED, EQUI PYRITE AS MICROVEINS CITE AS MACROVEINS D SANDSTONE BED.	AND WITH CLASTIG GRANULAR, BANDED	3			<b>,</b>				
From: 48.3	7MT To: 53.64MT		· .		· · · · · · · · · · · · · · · · · · ·					
CHER POO TEXTUR STRUCT	IS SUBINTERVAL IS T PEBBLE CONGLOMERAT RLY SORTED, MODERATE E:INEQUIGRANULAR, CO URE:TOP CONTACT DIPP	LY ANGULAR						•		
10% CA	LCITE AS LCITE AS LE CONGLOMERATE,CALCI	TE AND PYRITE VE	EINS IN CARBO	NATE	· · ·			•		
From: 53.6	4MT To: 75.29MT	•								

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	PLACER DOME INC.	**** Drillhole:PDI87-33 ****	page 4
	*A001 Samp From To Intrvi		
	continue	• • • • • • • • • • • • • • • • • • •	
	50 % OF THIS SUBINTERVAL IS SHALE GRAYISH BLACK AND WITH CARBONACEOUS TEXTURE:BANDED, VERY FINE GR, MASSIVE, DEFORMED STRUCTURE:TOP CONTACT DIPPING 35 1% PYRITE AS MICROVEINS 10% CALCITE AS		
ſ	From: 53.64MT To: 75.29MT		
	50 % OF THIS SUBINTERVAL IS VOLCANIC SANDSTONE GREENISH GRAY AND WITH CLASTIC, TEXTURE:MASSIVE, FINE-GRAINED, BANDED, DEFORMED .3% PYRITE AS MICROVEINS 10% CALCITE AS	```	
ŀ	DEFORMED VOLCANIC SEDIMENT. 50% BLACK CARBONACEOUS SHALE W 50% INTERBEDDED GREEN VOLCANIC SANDSTONE.	ITH	· · ·
	From: 58.01MT To: 67.73MT		
AUTOVALU	100 % OF THIS SUBINTERVAL IS CHERT GRAYISH GRAY TEXTURE:VERY FINE GRAINED, SHEARED, BRECCIATED, BANDER	D	
(mile/r)	12 PYRITE AS BRECCIA FILLINGS 52 CALCITE AS MICROVEINS 12 CHLORITE AS SELVAGES WEAKLY BANDED, SHATTERED CHERT BRECCIA. SANDY CALCAREDUS MA PYRITE FILLING BRECCIA FRACTURES. SMALL MICROVEINS WITH CH ITIC SELVAGES.	ATRIX. LOR-	· · · · · · · · · · · · · · · · · · ·
ļ	From: 70.61MT To: 73.91MT	·	
	100 % OF THIS SUBINTERVAL IS BRECCIA BLACK GRAY AND WITH CRACKLE-BREC TEXTURE:CATACLASTIC MATRIX, SHEARED, FRAGMENTAL, INEQ STRUCTURE:TOP CONTACT DIPPING 10, BOTTOM CONTACT DIP 2.5% PYRITE AS BRECCIA FILLINGS 30% CALCITE AS	UIGRANUL PING 45	
-	.3% CHLORITE AS SELVAGES BRECCIA ZONE (POSSIBLY FAULT) CONSISTING OF 40% CHERT FRAG AND 60% LAMINATED VOLCANIC SEDIMENT FRAGMENTS. OVERPRINTED CALCITE FLOODING AND VEINING.	MENTS WITH	·
			• 
	From: 75.29MT To: 90.22MT		
	100 % OF THIS SUBINTERVAL IS SANDSTONE GREENISH GRAY AND WITH CLASTIC TEXTURE:FINE-GRAINED, MASSIVE, FRACTURED, EQUIGRANULAR .3% PYRITE AS 20% CALCITE AS MASSIVE, GREEN SANDSTONE WITH PYRITE AS FRACTURE FILLINGS OVERPRINT OF CALCITE VEINS.	AND	· · · · · · ·

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continue         From: 76.71MT         100 2 DF THIS SUBINTERVAL IS         100 2 DF THIS SUBINTERVAL         100 100 CONTACT DIPPING         100 110 CANTED APSITE         100 2 DF THIS SUBINTERVAL         100 2 DF THIS SUBINTERVAL <tr< th=""><th>5</th><th>page</th><th>)rillhole:PDI87-33 ****</th><th>**** D trvi: PPMAU</th><th>From To</th><th>LACER DOME INC. *A001 Samp</th><th>PLA</th><th></th></tr<>	5	page	)rillhole:PDI87-33 ****	**** D trvi: PPMAU	From To	LACER DOME INC. *A001 Samp	PLA	
100 Z OF THIS SUBINTERVAL IS CHERT GRAVISH CRAVINED, SMEARED, FRACTURED, BRECCIATED 12 PYRITE ON TAKE OTAPPING 30 52 CALCITE AS 02 CHUGRITE AS SELVAGES 03 CHUGRITE AS SELVAGES 04 CHUGRITE AS SELVAGES 05 CHORTE AS SELVAGES 05 CHORTE AS SELVAGES 05 CHORTE AS SELVAGES 05 CHORTE AS SELVAGES 100 Z OF THIS SUBINTERVAL IS CHERT GRAVISH GRAV 100 Z OF THIS SUBINTERVAL IS 100 Z OF THIS SUB			۲.				continue	
CHERT GRAVISH GRAY TEXTURE VVENT FINE GRAINED, SHEARED, FRACTURED, BRECCIATED , BUTTOM CONTACT DIPPING 30 127 PVRTTE AS SCALCIE AS SC		•	,			To: 77.97MT	From: 76.71MT T	
5% CALCITE AS 10% CHLORITE AS SELVAGES BRECCIATED, FRACTURED CHERT. ABUNDANT CHLORITE SELVAGES. VEIN AND DISSEMINATED PYRITE. From: 86.15MT TO: 86.56MT 100 % DF THIS SUBINTERVAL IS CHERT GRAYISH GRAY TEDUTOR SECCIATED, SHEARED, DEFORMED TRUITOR SCONTACT DIPPING 10, BOTTOM CONTACT DIPPING 50 5% PYRITE AS 5% QUARTZ AS VEINS 2.5% CHLORITE AS SELVAGES BRECCIATED CHERT FRAGMENTS IN FAULT ZONE. DISSEMINATED PYRITE, SOME OTZ VEINING. From: 86.56MT To: 88.29MT 100 % OF THIS SUBINTERVAL IS FELDSPAR PORPHYRY GRAYISH GRAY STRUCTUREITOP CONTACT DIPPING 50, BOTTOM CONTACT DIPPING 20 3% PYRITE AS DISSEMIMATIONS 20% CALCITE AS DISSEMINATED PYRITE AND CAL- CAREOUS MATRIX. From: 88.29MT To: 90.22MT 100 % OF THIS SUBINTERVAL IS FELSPAR PORPHYRY DYRE. ABUNDANT DISSEMINATED PYRITE AND CAL- CAREOUS MATRIX. From: 88.29MT To: 90.22MT 100 % OF THIS SUBINTERVAL IS FELSPAR PORPHYRY DYRE. ABUNDANT DISSEMINATED PYRITE AND CAL- CAREOUS MATRIX. From: 88.29MT To: 90.22MT 100 % OF THIS SUBINTERVAL IS FELSPAR PORPHYRY DYRE. ABUNDANT DISSEMINATED PYRITE AND CAL- CAREOUS MATRIX. From: 88.29MT To: 90.22MT 100 % OF THIS SUBINTERVAL IS CHERT GRAYISH GRAY FENTURE: ABELVAGES. FELSPAR PORPHYRY DYRE. ABUNDANT DISSEMINATED PYRITE AND CAL- CAREOUS MATRIX. From: 88.29MT To: 90.22MT 100 % OF THIS SUBINTERVAL IS CHERT GRAYISH GRAY TEXTURE: ABELVAGES. FELSPAR PORPHYRY DYRE. ABUNDANT DISSEMINATED PYRITE AND CAL- CHERT GRAYISH GRAY TEXTURE: ABELVAGES. FORM: SUBINTERVAL IS CHERT GRAYISH GRAY. FORM: SUBINTER				ECCIATED	ED, FRACTURED,	YISH GRAY Y FINE GRAINED, SHEAR ONTACT DIPPING 30	CHERT GRAYIS Texture:very 1 9 Bottom Con	
100 % DF THIS SUBINTERVAL IS CHERT GRAVISH GRAY TEXTURE:BRECCIATED SHEARED, DEFORMED STRUCTURE:TOP CONTACT DIPPING 10, BOTTOM CONTACT DIPPING 50 5% PURITE AS 10% CALCITE AS 2.5% CHLORITE AS VEINS 2.5% CHLORITE AS SELVAGES BRECCIATED CHERT FRAGMENTS IN FAULT ZONE. DISSEMINATED PYRITE, SOME 0TZ VEINING. From: 86.56MT To: 88.29MT 100 % OF THIS SUBINTERVAL IS FEDSPAR PORPHYRY GRAVISH GRAY STRUCTURE:TOP CONTACT DIPPING 50, BOTTOM CONTACT DIPPING 20 2% CALCITE AS DISSEMINATIONS 20% CALCITE AS DELVAGES FELSPAR PORPHYRY DYKE. ABUNDANT DISSEMINATED PYRITE AND CAL- CAREOUS MATRIX. From: 88.29MT To: 90.22MT 100 % OF THIS SUBINTERVAL 1S FELSPAR PORPHYRY DYKE. ABUNDANT DISSEMINATED PYRITE AND CAL- CAREOUS MATRIX. From: 88.29MT To: 90.22MT 100 % OF THIS SUBINTERVAL 1S CHERT GRAVISH GRAY FEXTORE FOR SHARED, DEFORMED, FINE-GRAINED				S. VEIN	CHLORITE SELVA	AS E AS SELVAGES TURED CHERT. ABUNDANT	5% CALCITE AS 10% Chlorite Brecciated, fractui	
CHERT GRAYISH GRAY TEXTURE:BRECCIATED; SHEARED; DEFORMED STRUCTURE:TOP CONTACT DIPPING 10; BOTTOM CONTACT DIPPING 50 5% QUART 7 AS VEINS 2.5% CHLORITE AS SELVAGES BRECCIATED CHERT FRAGMENTS IN FAULT ZONE. DISSEMINATED PYRITE; SOME QTZ VEINING. From: 86.56MT To: 88.29MT 100 % OF THIS SUBINTERVAL IS FELDSPAR PORPHYRY GRAYISH GRAY STRUCTURE:TOP CONTACT DIPPING 50; BOTTOM CONTACT DIPPING 20 5% PYRITE AS DISSEMINATIONS 20% CALCITE AS 20% CALCITE AS FELSPAR PORPHYRY DISSEMINATED PYRITE AND CAL- CAREOUS MATRIX. From: 88.29MT To: 90.22MT 100 % OF THIS SUBINTERVAL IS From: 88.29MT To: 90.22MT 100 % OF THIS SUBINTERVAL IS CHERT GRAYISH GRAY FTOM: 88.29MT To: 90.22MT 100 % OF THIS SUBINTERVAL IS CHERT GRAYISH GRAY TEXTURE:BRECCIATED; SHEARED, DEFORMED; FINE-GRAINED						To: 86.56MT	From: 86.15MT T	
100 % OF THIS SUBINTERVAL IS FELDSPAR PORPHYRY GRAYISH GRAY STRUCTURE:TOP CONTACT DIPPING 50, BOTTOM CONTACT DIPPING 20 5% PYRITE AS DISSEMINATIONS 20% CALCITE AS .3% CHLORITE AS SELVAGES FELSPAR PORPHYRY DYKE. ABUNDANT DISSEMINATED PYRITE AND CAL- CAREOUS MATRIX. From: 88.29MT To: 90.22MT 100 % OF THIS SUBINTERVAL IS CHERT GRAYISH GRAY TEXTURE:BRECCIATED, SHEARED, DEFORMED, FINE-GRAINED	·····	· · · · · · · · · · · · · · · · · · ·			), BOTTOM CONTA	YISH GRAY CCIATED, SHEARED, DEF OP CONTACT DIPPING 1 S AS S VEINS TE AS SELVAGES FRAGMENTS IN FAULT 20	CHERT GRAYIS TEXTURE:BRECC STRUCTURE:TOP 5% PYRITE AS 10% CALCITE AS 5% QUARTZ AS 2.5% CHLORITE BRECCIATED CHERT FI	
FELDSPAR PORPHYRY GRAYISH GRAY STRUCTURE:TOP CONTACT DIPPING 50, BOTTOM CONTACT DIPPING 20 5% PYRITE AS DISSEMINATIONS 20% CALCITE AS .3% CHLORITE AS SELVAGES FELSPAR PORPHYRY DYKE. ABUNDANT DISSEMINATED PYRITE AND CAL- CAREOUS MATRIX. From: 88.29MT To: 90.22MT 100 % OF THIS SUBINTERVAL IS CHERT GRAYISH GRAY TEXTURE:BRECCIATED, SHEARED, DEFORMED, FINE-GRAINED						To: 88.29MT	From: 86.56MT T	
20% CALCITE AS .3% CHLORITE AS SELVAGES FELSPAR PORPHYRY DYKE. ABUNDANT DISSEMINATED PYRITE AND CAL- CAREOUS MATRIX. From: 88.29MT To: 90.22MT 100 % OF THIS SUBINTERVAL IS CHERT GRAYISH GRAY TEXTURE:BRECCIATED, SHEARED, DEFORMED, FINE-GRAINED	, ,			DIPPING 20	), BOTTOM CONTA	PORPHYRY GRAYISH GRAY	FELDSPAR POI STRUCTURE:TOP	
100 % OF THIS SUBINTERVAL IS CHERT GRAVISH GRAV TEXTURE:BRECCIATED, SHEARED, DEFORMED, FINE-GRAINED				D CAL-	INATED PYRITE	AS E AS SELVAGES	20% CALCITE A .3% CHLORITE A FELSPAR PORPHYRY D	
CHERT GRAYISH GRAY Texture:brecciated, sheared, deformed, fine-grained						To: 90.22MT	From: 88.29MT T	
• 3% CHLURITE AS SELVAGES BRECCIATED CHERT• LESSER AMOUNTS PYRITE (•01%) AND CALCITE					)	YISH GRAY CCIATED, SHEARED, DEFI OP CONTACT DIPPING 20 AS DISSEMINATIONS AS MICROVEINS	CHERT GRAYI TEXTURE:BRECC STRUCTURE:TOP •1% PYRITE AS 10% CALCITE AS •3% CHLORITE BRECCIATED CHERT•1	
VEINS (10%). Id of Hole							<u>VEINS (10%).</u>	d of H

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PLACER DOME INC.		le:PDI87-34 ****			page 1	
Property:PLATINUM BLONDE	Logged by: RJB Dat	te: DCT87				
Total Depth of Hole: 117.04 MT	True Collar Azm of H	lole: 260.00 Co	llar Dip: •	70.00		
Northing: 3835.00 Easting: 5235.00 Collar el	lev: 408.43 MT					
Survey:	- · · ·					
• 0 to 117.04 True Azm of Hole: 260.00 Dip: -70.00 117.04 to 117.04 True Azm of Hole: 260.00 Dip: -70.00	T					
*A001 Samp From To	Intrvi: PPMAU					
From: • OMT To: 4.57MT						
100 % OF THIS SUBINTERVAL IS OVERBURDEN: ROTARY DRILLE						
WEATHERED MATERIAL IN CASING.						
From: 4.57MT To: 37.80MT						
100 % DF THIS SUBINTERVAL IS						
DACITIC VULCANIC BRECCIA GREENISH GRAY AND WITH TU POORLY SORTED, MODERATELY ANGULAR	JEFAGEUUS					
IEXIURE:BRECCIATED, PORPHYRITIC, INEQUIGRANUL, DEFOR	RMED					
100 % OF THIS SUBINTERVAL IS DACITIC VOLCANIC BRECCIA GREENISH GRAY AND WITH TU , POORLY SORTED, MODERATELY ANGULAR TEXTURE:BRECCIATED, PORPHYRITIC, INEQUIGRANUL, DEFOR , BOTTOM CONTACT DIPPING 20 .3% PYRITE AS DISSEMINATIONS 5% CALCITE AS						
-3% CLAY AS PERVASIVE						
DACITIC VOLCANIC BRECCIA. SUBANGULAR, UNEQUAL CLASTS	S. TUFFACEOUS					
From: 8.38MT To: 11.03MT						
100 % OF THIS SUBINTERVAL IS VOLCANIC_SANDSTONE_GREENISH_GRAY_AND_WITH_CLA	STIC, TUFFACEDUS				•	
• MUDERATELY WELL SURTED • MODERATELY ANGULAR					<u>_</u>	
9 BOTTOM CONTACT DIPPING 55 2.5% PYRITE AS	· · ·					
12 CLAY AS PERVASIVE						
VOLCANIC SANDSTONE WITHIN VOLCANICLASTIC INTERVAL.	١			•		
From: 27.51MT To: 31.19MT	· · · · · · · · · · · · · · · · · · ·					
100 % OF THIS SUBINTERVAL IS VOLCANIC SANDSTONE GREENISH GRAY AND WITH CLA	STIC, TUFFACEDUS	•				
• MCDERATELY SORTED• ANGULAR TEXTURE:MEDIUM-GRAINED• BRECCIATED• INEQUIGRANU			•			
STRUCTURE:TOP CONTACT DIPPING 45 • 3% PYRITE AS	,					
20% CALCITE AS 1% CLAY AS PERVASIVE						
.32 CHLORITE AS SELVAGES VOLCANIC SANDSTONE WITHIN VOLCANICLASTIC INTERVAL.	•					

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		*A001 Samp F	om T	o Intrvi	PPMAU		x
	continue	-					
	TEXTURE:BRE STRUCTURE:TI 5% PYRITE A 10% CALCITE 100% CHLORI	BINTERVAL IS SANDSTONE, WITH GALENA AND CCIATED, MEDIUM-GRAIN, INE OP CONTACT DIPPING 40, BO S BRECCIA FILLINGS AS TE AS SELVAGES NE CONSISTING OF 202 VOLCA	UIGRANI TOM COI	UL, DEFORI NTACT DIPI	ING 20		÷
	MENTS.		IL JAN	USTUNE FRI	40-	•	
Fri	om: 37.80MT To: 69.3	39 MT					
70		IS BLACK AND WITH CARBONACEOU	• CLAS	TIC			
	• 3% PYRITE AS MI • 5% CALCITE AS MI	E GRAINED. BANDED. SHEARED	DEFOR	MED	ГТН		
	From: 37.80MT	`To: 69.39MT					
	TEXTURE:MED •3% PYRITE 20% CALCITE 2•5% CLAY A •3% CHLORITI	BINTERVAL IS GREENISH GRAY AND WITH CL IUM-GRAINED, BANDED, SHEAR AS MICROVEINS AS S PERVASIVE E AS SELVAGES ANDSTONE, BANDED, INTERBED!	D, DEF		ALE.		
	From: 44.65MT	To: 47.04MT					
	TEXTURE:BRE	BINTERVAL IS YISH GRAY AND WITH BLEACHEN CCIATED, SHEARED, VERY FIN S MICROVEINS AS BRECCIA FILLINGS	GR, B	ANDED			
	BRECCIA CONSISTI SANDSTONE INTERB	NG PREDOMINANTLY OF CHERT	ITH SO	ME SHALE /	ND		
	From: 47.04MT	To: 47.91MT					
	100 % DF THIS SU SANDSTONE	GRAYISH GRAY					
	TEXTURE: MASS 01% PYRITE	LY SORTED, ANGULAR SIVE, MEDIUM-GRAIN AS DISSEMINATIONS AS					
	SMALL INTERVAL OF	AS F MASSIVE, GREY, MEDIUM GR/	THED SA	ANDSTONE			· · · · · · · · · · · · · · · · · · ·

PLACER DOME INC.

## \*\*\*\* Drillhole:PDI87-34 \*\*\*\*

**#A001** Samp From To Intrvl: PPMAU \_\_\_\_ --continue--From: 48.69MT To: 49.15MT 100 % OF THIS SUBINTERVAL IS CHERT PEBBLE CONGLOMERATE GRAVISH GRAY AND WITH CLASTIC TEXTURE: COARSE-GRAINED, INEQUIGRANUL, MOTTLED STRUCTURE: FAULT CONTACT TOP DIPPING 90 3% PYRITE AS DISSEMINATIONS 10% CALCITE AS SMALL BED OF CHERT PEBBLE CONGLOMERATE IN CALCAREOUS MATRIX. From: 64.24MT To: 68.07MT 100 % OF THIS SUBINTERVAL IS CHERT PEBBLE CONGLOMERATE GRAYISH GRAY AND WITH CLASTIC , MODERATELY PR.SORTED, ANGULAR TEXTURE: COARSE-GRAINED, INEQUIGRANUL, MOTTLED STRUCTURE: FAULT CONTACT TOP DIPPING 60, FAULT CONTACT BOTTOM 3% PYRITE AS DISSEMINATIONS BED OF CHERT PEBBLE CONGLOMERATE IN CALCAREOUS MATRIX. From: 69.39MT To: 112.47MT 100 % OF THIS SUBINTERVAL IS SANDSTONE GREENISH GRAY AND WITH CLASTIC, SIGNIFICANT SULFI TEXTURE:MEDIUM-GRAINED, MASSIVE, EQUIGRANULAR, FRAGMENTAL 2.5% PYRITE AS 5% CALCITE AS MASSIVE, MEDIUM GRAINED SANDSTONE, ABUNDANT PYRITE DISSEMINA-TIONS. From: 70.16MT To: 71.63MT 100 % OF THIS SUBINTERVAL IS BRECCIA WHITE GRAY AND WITH SILICIFIED ANGULAR TEXTURE:CATACLASTIC MATRIX, INEQUIGRANUL, SHEARED, FRAGMENTAL 1% PYRITE AS 1% CALCITE AS MICROVEINS SILICIFIED BRECCIA CONSISTING MAINLY OF ANGULAR CHERT FRAGMENTS. PYRITE IN DISSEMINATIONS AND FRACTURES. From: 76.66MT To: 77.57MT 100 % OF THIS SUBINTERVAL IS BRECCIA GREENISH GRAY ANGULAR TEXTURE: CATACLASTIC MATRIX, INEQUIGRANUL, SHEARED, FINE-GRAINED , BOITOM\_CONTACT DIPPING 35 2.5% PYRITE AS 10% CALCITE AS

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	PLACER DOME INC.				****	Drillhole:PDI87-34 ****	•	page	4
	*A001	Samp Fr	om To	D Intrvi:	PPMAU				
continue									· · · · · · · · · · · · · · · · · · ·
1% CHLORI Breccia Zone C	AS PERVASIVE TE AS SELVAGES ONSISTING OF FINE F SHALE FRAGMENTS	GRAINED SAN	DSTONE	, CHERT AN	D				
From: 78.64MT	To: 87.48MT								
SHALE G TEXTURE:V Structure .01% Pyri 5% Calcit 1% Chlori	SUBINTERVAL IS RAYISH BLACK AND I ERY FINE GRAINED, BANDING DIPPING TE AS DISSEMINATIONE AS MICROVEINS TE AS SELVAGES ND SANDSTONE, DEFO	BANDED, DEF 20 DNS			INGS.				
From: 78.64MT	To: 87.48MT					· · · ·	2	•	
STRUCTURE •01% PYRI	SUBINTERVAL IS NE GREENISH GRAY EDIUM-GRAINED, BAI BANDING DIPPING TE AS DISSEMINATIO E AS MICROVEINS	20	STIC ED, SHE	EARED		· · · · · · · · · · ·			
SAME AS ABOVE.	E AS MICKUVEINS.								
From: 87.48MT	To: 91.20MT								
100 % OF THIS BRECCIA TEXTURE:S	SUBINTERVAL IS GREENISH GRAY ANI HEARED, DEFORMED, *BOTTOM CONTACT D	D WITH SIGNI	FICANT				· · · · ·		
5% PYRITE 5% CALCIT 1% CHLORI 2.5% CLAY	AS BRECCIA FILLI E AS VEINS TE AS SELVAGES AS PATCHES DNSISTING DF CHER PYRITE IN BRECCIA	NGS		ALE FRAGM	ENTS. ON.				
From: 91.20MT	To: 91.90MT							······································	
TEXTURE:M STRUCTURE 1% PYRITE 5% CALCIT	SUBINTERVAL IS GREENISH GRAY EDIUM-GRAINED, POI *TOP CONTACT DIPP AS DISSEMINATION E AS PATCHES DYKE WITH PORPHYR			NTACT DIPP	ING 50				
From: 94.49MT To: 9		LITE ICEDITAL							
100 % OF THIS SUBINTERV				-				•	••• •
SANDSTONE	······································				-				

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	<pre>     PLACER DOME INC.     **** Drillhole:PDI87-34 ****     *A001 Samp From To Intrvi: PPMAUcontinue</pre>	page 5
 From: 1	10% CALCITE AS MACROVEINS FRACTURE ZONE IN SANDSTONE WITH 10% CALCITE MACROVEINS, MINERAL- IZED SELVAGES. 12.47MT To: 117.04MT	
100 % 0	DF THIS SUBINTERVAL IS CHERT GREENISH GRAY TEXTURE:VERY FINE GRAINED, SHEARED, DEFORMED, FRAGMENTAL 5% PYRITE AS 20% CALCITE AS 2.5% CHLORITE AS SELVAGES SHATTERED CHERT WITH ABUNDANT (5%) SULFIDE VEINLETS WITH CHLORITIC SELVAGES.	
End of		
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	PLACER DOME INC.	**** Drillhole:	PDI87-35 ****	page 1
Property:	PLATINUM BLONDE	Logged by: RJB Date:	: OCT87	
	Total Depth of Hole: 105.46	6 MT True Collar Azm of Hol	le: 160.00 Collar Dip: -50.0	0
Northing:	3858.00 Easting: 5190.00 Co	ollar elev: 1340.00 MT		· ·
Survey: 0.00 to 105.46 105.46 to 105.46	True Azm of Hole: 160.00 Dip: -50 True Azm of Hole: 160.00 Dip: -50 *A001 Samp From	0.00 0.00 m To Intrvi: PPMAU		•
	• ••••••••••••••••••••••••••••••			
100 % OF THIS SUBI OVERBUR				
From: 4.88MT T	0: 13.52MT		•	
, POORLY TEXTURE:I STRUCTURE 5% PYRITE 10% CALCI 5% QUARTZ 2.5% CLAY 2.5% CHLD	VOLCANIC BRECCIA GREENISH GRAY AND SORTED, ANGULAR NEQUIGRANULAR, COARSE-GRAIN, BRECCIA FAULT CONTACT TOP DIPPING 35 AS TE AS TE AS AS PATCHES AS PATCHES RITE AS SELVAGES WEAKLY SILICIFIED VOLCANIC BRECCIA.	ATED, DEFORMED	•	· · ·
From: 13.52MT T				
100 % OF THIS SUBI CHERT W TEXTURE:V STRUCTURE 5% PYRITE 03% CHAL 2.5% CALC	NTERVAL IS HITE GRAY AND WITH SILTY, SIGNIFICAN ERY FINE GRAINED, BANDED, SHEARED, M FAULT CONTACT BOTTOM DIPPING 35 AS COPYRITE AS MICROVEINS ITE AS MICROVEINS	NT SULFI MASSIVE	•	
2.5% CHLO	Z AS PATCHES RITE AS SELVAGES D, BANDED CHERT. DISSEMINATED PYRITE MICROVEINS.	E THROUGHOUT WITH	· .	
From: 13.87MT T	0: 16.02MT			
100 % OF THIS SUBI	NTERVAL IS			
20% QUART 10% CLAY	HITE GRAY Z AS INTERSTITIAL AS PATCHES ONE WITH INTENSE INTERSTITIAL SILICI	IFICATION		· · · · · · · · · · · · · · · · · · ·
DRECCIA 1	ONL WITH INTERSE INTERSTITUE SILICI			

		PLACER DOME INC.	**** Drillhole:PDI87-35 ****	page 2
	•	#A001 Samp From To, Intrv	VI: PPMAU	
5		continue		
	100 % OF	THIS SUBINTERVAL IS CHERT WHITE GRAY 20% QUARTZ AS INTERSTITIAL 10% CLAY AS PATCHES BRECCIA ZONE WITH INTENSE INTERSTITIAL SILICIFICATION.	•	
-	From: 2	9.86MT To: 64.05MT		
	100 % OF	THIS SUBINTERVAL IS CHERT PEBBLE CONGLOMERATE BLACK GRAY AND WITH CLASTIC , MODERATELY PR.SORTED, ANGULAR TEXTURE:INEQUIGRANULAR, COARSE-GRAIN, MOTTLED, MASSIVE 1% PYRITE AS MICROVEINS 2.5% CALCITE AS MICROVEINS CHERT PEBBLE CONGLOMERATE. MARKED DECREASE IN FRACTURES A	4ND	· · · · · · · · · · · · · · · · · · ·
ł		SULFIDE CONTENT.		
		From: 29.86MT To: 32.00MT		
		50 % OF THIS SUBINTERVAL IS SHALE GRAYISH BLACK AND NITH CARBONACEOUS, CLASTIC TEXTURE:FINE-GRAINED, EQUIGRANULAR, BANDED, FRAGMENT 1% PYRITE AS DISSEMINATIONS 1% CALCITE AS MICROVEINS 1% CHLORITE AS SELVAGES	ČAL	
		From: 29.86MT To: 32.00MT		
		40 % OF THIS SUBINTERVAL IS CHERT GRAYISH GRAY TEXTURE:VERY FINE GRAINED, EQUIGRANULAR, BANDED, SHE		
		1% PYRITE AS 1% CALCITE AS MICROVEINS 1% CHLORITE AS SELVAGES		
	•	From: 29.86MT To: 32.00MT		
		10 % OF THIS SUBINTERVAL IS	· · · ·	
		SANDSTONE GRAYISH GRAY AND WITH CLASTIC TEXTURE:MEDIUM-GRAINED, EQUIGRANULAR, FRAGMENTAL 1% PYRITE AS DISSEMINATIONS 1% CALCITE AS MICROVEINS 1% CHLORITE AS SELVAGES SEDIMENTARY SEQUENCE CONSISTING OF SHALE, CHERT AND SANDS FRAGMENTS TECTONICALLY MIXED.	STONE	· · · · · · · · · · · · · · · · · · ·
-	<u> </u>	From: 32.72MT To: 33.80MT		
~.	an a	100 % OF THIS SUBINTERVAL IS SHALE GRAYISH BLACK AND WITH CLASTIC, CARBONACEOUS TEXTURE:FINE-GRAINED, EQUIGRANULAR, MASSIVE, FRAGMEN STRUCTURE:BOTTOM CONTACT DIPPING 40	S NTAL	

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PLACER DOME INC. \*\*\*\* Drillhole:PDI87-35 \*\*\*\* 3 page . **\*A001** Samp From To Intrvl: PPMAU --continue--.3% PYRITE AS MICROVEINS 1% CALCITE AS MICROVEINS 2.5% CLAY AS MICROVEINS INTERVAL OF MASSIVE, BLACK CARBONACEOUS SHALE. PYRITE OCCURS AS MICROVEINS IN FRACTURES. From: 34.46MT To: 35.08MT . 70 % OF THIS SUBINTERVAL IS SHALE BLACK BLACK AND WITH CARBONACEOUS, CLASTIC TEXTURE:VERY FINE GRAINED, EQUIGRANULAR, MASSIVE, FRAGMENTAL STRUCTURE: IOP CONTACT DIPPING 45 1% PYRITE AS .012 CHALCOPYRITE AS MICROVEINS 5% CALCITE AS From: 34.46MT To: 35.08MT 30 % OF THIS SUBINTERVAL IS CHERT WHITE GRAY TEXTURE: VERY FINE GRAINED, EQUIGRANULAR, MASSIVE, SHEARED STRUCTURE: TOP CONTACT DIPPING 45 .01% CHALCOPYRITE AS MICROVEINS INTERVAL OF INTERBEDDED SHALE AND CHERT. SULFIDE(PY,CP,AP?) MINERALIZATION IN MICROFRACTURES OF BOTH ROCK TYPES. From: 35.92MT To: 36.53MT 100 % OF THIS SUBINTERVAL IS CHERT WHITE GRAY TEXTURE:VERY FINE GRAINED, EQUIGRANULAR, MASSIVE, SHEARED STRUCTURE: TOP CONTACT DIPPING 45, BOTTOM CONTACT DIPPING 40 .01% PYRITE AS DISSEMINATIONS MASSIVE, SHATTERED, CHERT. SULPHIDE MICROVEINS WITH CHLORITIC SELVAGES. From: 38.30MT To: 40.20MT 40 % OF THIS SUBINTERVAL IS SHALE BLACK BLACK AND WITH CARBONACEOUS, CLASTIC MODERATELY WELL SORTED TEXTURE:FINE-GRAINED, FRAGMENTAL, BRECCIATED 12 PYRITE AS 2.5% CALCITE AS MICROVEINS .3% QUARTZ AS PATCHES 5% CLAY AS PERVASIVE From: 38.30MT To: 40.20MT -40 % OF THIS SUBINTERVAL IS CHERT WHITE GRAY , MODERATELY PR.SORTED, MODERATELY ANGULAR TEXTURE: COARSE-GRAINED, FRAGMENTAL, BRECCIATED

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		PLACER DOME INC	•		**** Drillhole	:PD187-35 ****		page 4	
		<b>*</b> A001	Samp Fro	m To Intrvi	PPMAU			· · ·	
	continue					۰. 			ل
· · · · · · · · · · · · · · · · · · ·	1% PYRITE 2.5% CALC .3% QUART 5% CLAY	E AS CITE AS MICROVEIN TZ AS PATCHES AS PERVASIVE	S ,	· · ·					
	From: 38.30M7	T To: 40.20MT							
	SANDSTO MODERA TEXTURE: 1% PYRITE 2.5% CALO .3% QUART 5% CLAY	CITE AS MICROVEIN Iz as patches As pervasive	MODERATELY ANG RAGMENTAL, BRE S	ULAR CCIATED				•	
	SANDSTONE, TECT	<u>OF DOMINANT SHA</u> TONICALLY MIXED O CROVEINS AND FRAC	R BRECCIATED.	PYRITE AND					
	From: 40.20M	T TO: 41.67MT							
	SANDSTO	SUBINTERVAL IS	AND_WITH_CLAS	TIC				- · · ·	
	TEXTURE:N STRUCTURE •3% CHALO	ATELY WELL SORTED MEDIUM-GRAINED, E E:FAULT CONTACT T COPYRITE AS DISSE CITE AS MICROVEIN MASSIVE SANDSTON T TO: 44.94MT	QUIGRANULAR, M OP DIPPING 20 MINATIONS	, BOTTOM CONTA	CT DIPPING 45		•		
	CHERT N TEXTURE:N STRUCTURE 2.5% PYRI .03% CALC .03% QUAR	SUBINTERVAL IS WHITE GRAY VERY FINE GRAINED E:TOP CONTACT DIP ITE AS CITE AS MICROVEIN RTZ AS PATCHES DRITE AS SELVAGES	S	RED, FRAGMENTA					
	1% CLAY A Shattered cher	AS PATCHES RT BRECCIA WITH I TERATION IN SELV	NTERSTITIAL PY	RITE(2.5%) AND					20
	From: 54.09M1	T 0: 56.39MT							
		SUBINTERVAL IS	174-0400 ANA ACA						
· · ·	TEXTURE:F , BOTTOM 1% CHALCO	INE-GRAINED, EQU CONTACT DIPPING DPYRITE AS CITE AS MICROVEIN	IGRANULAR, FRA 55	CTURED					
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PLACER DOME INC.

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**\***A001 Samp From To Intrvl: PPMAU --continue--From: 54.09MT To: 56.39MT ~ 10 % OF THIS SUBINTERVAL IS CHERT WHITE GRAY TEXTURE:VERY FINE GRAINED, SHEARED, BANDED, FRACTURED , BOTTOM CONTACT DIPPING 55 12 CHALCOPYRITE AS 2.5% CALCITE AS MICROVEINS BANDED SHALE WITH SMALL FRAGMENTS OF CHERT. VERY FINE FRACTURES FILLED WITH PYRITE. . From: 56.39MT To: 56.80MT 100 % DF THIS SUBINTERVAL IS DACITE GRAYISH GREEN TEXTURE: GRANITIC, MEDIUM-GRAIN, INEQUIGRANUL, MASSIVE STRUCTURE: TOP CONTACT DIPPING 50, BOTTOM CONTACT DIPPING 55 .01% PYRITE AS DISSEMINATIONS 202 QUARTZ AS FRAMEWORK CRYSTALS 202 CLAY AS PATCHES SMALL INTRUSIVE DYKE, PROBABLY POST MINERALIZATION. From: 59,51MT To: 60,37MT . 70 % OF THIS SUBINTERVAL IS CHERT GREENISH GRAY TEXTURE:VERY FINE GRAINED, EQUIGRANULAR, SHEARED 1% PYRITE AS **.**3% CALCITE AS MICROVEINS 2.5% CLAY AS STAINIGS From: 59.51MT To: 60.37MT 30 % OF THIS SUBINTERVAL IS SHALE BLACK BLACK TEXTURE: VERY FINE GRAINED, EQUIGRANULAR, SHEARED 1% PYRITE AS .3% CALCITE AS MICROVEINS 2.5% CLAY AS STAINIGS MIXED ZONE OF DOMINANT CHERT AND SUBORDINATE SHALE WITH SHEARED CONTACTS. \_\_\_\_\_ From: 64.05MT To: 105.46MT 60 % OF THIS SUBINTERVAL IS CHERT WHITE GRAY AND WITH BLEACHED TEXTURE:VERY FINE GRAINED, BANDED, MASSIVE, SHEARED STRUCTURE: BANDING DIPPING 30 5% PYRITE AS MICROVEINS 5% CALCITE AS 2.5% QUARTZ AS PATCHES

	*A001 Samp From To Intrvl: PPMAU	
	continue	
	5% CHLORITE AS SELVAGES •3% CLAY AS SELVAGES	: -
	From: 64.05MT To: 105.46MT	· ·
	40 % OF THIS SUBINTERVAL IS SANDSTONE GREENISH GRAY AND WITH CLASTIC TEXTURE:MEDIUM-GRAINED, INEQUIGRANUL, BANDED, FRACTURED	•
	• BANDING DIPPING 30 1% PYRITE AS 2.5% CALCITE AS MICROVEINS .3% QUARTZ AS MICROVEINS .3% CLAY AS SELVAGES SEDIMENTARY INTERVAL CONSISTING OF MASSIVE OR BANDED CHERT WITH	
	A LESSER AMOUNT OF MEDIUM GRAINED GREEN SANDSTONE.	
	From: 70.40MT To: 70.85MT	
	100 % OF THIS SUBINTERVAL IS FAULT BRECCIA GREENISH GRAY AND WITH ALTERED, BLEACHED TEXTURE:COARSE-GRAINED, INEQUIGRANUL, FRAGMENTAL .3% PYRITE AS MICROVEINS 20% CALCITE AS INTERSTITIAL 1% QUARTZ AS PATCHES	
	10% CLAY AS PATCHES 10% CLAY AS PATCHES 1% CFLORITE AS SELVAGES A SMALL FAULT BRECCIA COMPOSED OF SANDSTONE FRAGMENTS WITH INTERSTITIAL CALCIC AND CLAY ALTERATION.	
From: 8	37.17MT To: 94.80MT	
100 % OF	THIS SUBINTERVAL IS CHERT GREENISH GRAY TEXTURE:SHEARED 5% PYRITE AS MICROVEINS 5% CLAY AS MICROVEINS 5% CHLORITE AS SELVAGES 5% CHLORITE AS SELVAGES SHATTERED ZONE WITHIN MASSIVE CHERT. CHLORITE SELVAGES (UP TO 5%) AROUND PYRITE MICROVEINS.	
	From: 96.10MT To: 99.18MT	
	50 % OF THIS SUBINTERVAL IS CHERT GREENISH GRAY AND WITH BLEACHED TEXTURE:BANDED, FINE-GRAINED, SHEARED STRUCTURE:BANDING DIPPING 25 5% PYRITE AS MICROVEINS 10% CALCITE AS	
	1% CLAY AS SELVAGES •3% CHLORITE AS SELVAGES ??% SPHALERITE AS MICROVEINS	•

PLACER DOME INC.

From: 96.10MT To: 99.18MT

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\*\*\*\* Drillhole:PDI87-35 \*\*\*\*

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continue	PLACER DOME INC. **** Drillhole:PD187-35 **** *AOD1 Samp From To Intrvi: PPMAU		page	7
50 % OF THIS Shale Gi Texture:B/ Structure 5% Pyrite 5% Calcity	UBINTERVAL IS EENISH BLACK AND WITH CARBONACEOUS NDED, FINE-GRAINED, FRACTURED BANDING DIPPING 25 AS MICROVEINS AS SELVAGES	•	-	
	SHALE INTERVAL, BANDED AND HIGHLY FRACTURED. ) MICROVEINS WITH ALTERED SELVAGES. (POSSIBLE ITE).			· .
12 GUARTZ 2.5% CLAY BRECCIATED, AL ALTERATION.	UBINTERVAL IS BBLE CONGLOMERATE GREENISH GRAY AND WITH ALTERED EQUIGRANULAR, CATACLASTIC, BRECCIATED, FRAGMENTAL AS MICROVEINS E AS AS PATCHES AS PATCHES ERED CHERT CONGLOMERATE WITH CALCIC AND CLAY			
10546=É•D•H• End of Hole				
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	PLACER DOME INC.	**** Dri	hole:PD]	187-36 *	***		page	1
	Property:PLATINUM BLONDE	Logged by: RJB	Date: 0	DCT87	`			
	Total Depth of Hole: 74.98 MT	True Collar Azm	of Hole:	270.00	Collar	Dip: -50.0	0	
	Northing: 4225.00 Easting: 4407.00 Collar e	lev: 1090.00 MT						
	Survey: 00.00 to 74.98 True Azm of Hole: 270.00 Dip: -50.00 74.98 to 74.98 True Azm of Hole: 270.00 Dip: -50.00 *A001 Samp From To	Intrvl: PPMAU		-			 	
FI					r			
10	00 % OF THIS SUBINTERVAL IS OVERBURDEN: ROTARY DRILLE WEATHERED MATERIAL IN CASING.							
Fr	om: 5.07MT To: 20.96MT							
10	00 % OF THIS SUBINTERVAL IS CHERT WHITE GRAY AND WITH SHATTERED, SILICIFIED TEXTURE:VERY FINE GRAINED, EQUIGRANULAR, FRAGMENTAL 5% PYRITE AS .03% CHALCOPYRITE AS BLEBS .01% HEMATITE AS STAINIGS 2.5% CALCITE AS MICROVEINS 1% QUARTZ AS PATCHES							
	12 CLAY AS PATCHES 12 CHLORITE AS SELVAGES TOTALLY SHATTERED,FINE GRAINED CHERT,WITH ZONES OF SILICIFICATION AND ALTERATION.							ж.
CC	om: 8.65MT To: 17.00MT RE_REC: 92%							
	OO % OF THIS SUBINTERVAL IS CHERT GREENISH GRAY AND WITH ALTERED, WEATHERED TEXTURE:VERY FINE GRAINED, SHEARED, FRACTURED 10% CLAY AS PERVASIVE WEATHERED,RUBBLY CHERT,WITH PERVASIVE CLAY ALTERATIO CAUSING VUGS OR CAVITIES.	DN						
Fr	om: 10.97MT To: 14.02MT							
10	DRE REC: 60% DO % OF THIS SUBINTERVAL IS CHERT REDISH BROWN AND WITH WEATHERED TEXTURE:VERY FINE GRAINED, SHEARED, FRACTURED 10% CLAY AS PERVASIVE SECTION OF EXTREMELY BROKEN,FRAGMENTED CHERT RUBBLE NOTE POOR RECOVERY.	•						
	From: 26.71MT To: 28.41MT CORE REC: 95% 50 % OF THIS SUBINTERVAL IS CHERT GREENISH WHITE AND WITH SILICIFIED TEXTURE:VERY FINE GRAINED, FRACTURED 1% PYRITE AS MICROVEINS 5% CALCITE AS VEINS					• .	· · · · · · · · · · · · · · · · · · ·	

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	PLACER DOME INC.		**** Drillho	le:PDI87-36 ****	page	2
	*A001 Samp	From To In	trvi: PPMAU			
continue					•	
.3% CLAY .3% Chloi	Z AS PERVASIVE AS PATCHES RITE AS SELVAGES					
CORE REC: 957	STIRTNTERVAL TS	ALTERED	•	· · ·		
TEXTURE:( 12 PYRI 202 CLAY 102 CHLOY SILICIC,CHERTY VEIN OCCURS NE	GREENISH GRAY AND WITH DARSE-GRAINED, INEQUIGRA E AS DISSEMINATIONS AS PERVASIVE TTE AS PATCHES VEIN WITH ALTERED, BRECC AR CONTACT WITH SHALE.	NUL			· · · · · · · ·	
-rom: 20.96MT To: 6	5.43MT	· · · · · · · · · · · · · · · · · · ·				
60 % OF THIS SUBINTER SHALE BLACK TEXTURE:VERY F 2.5% PYRITE AS 5% CALCITE AS 5% CLAY AS MIC	BLACK AND WITH CARBONACE INE GRAINED, EQUIGRANULA MICROVEINS VEINS	DUS R, FRACTURED				
	To: 65.43MT					
TEXTURE: 1	SUBINTERVAL IS REENISH WHITE AND WITH S ERY FINE GRAINED, EQUIGR E AS MICROVEINS	ILICIFIED ANULAR, SHEARED,	FRACTURED			
1% CALCI 1% CALCI 2.5% CLAY .3% CHLOF INTERVAL OF BL BRECCIATED CHE	TITE AS STAINIGS E AS MICROVEINS AS PATCHES ITE AS SELVAGES ACK,CARBONACEOUS SHALE A RT ZONES.	ND SILICIFIED				
From: 29.26MT To: 3 CORE REC: 70%	2.31MT		·			
LOO % OF THIS SUBINTER SHALE BLACK TEXTURE:SHEARE	AL IS BLACK AND WITH CARBONACE D RED CRUMBLY SHALE. NOTE					
From: 33.21MT	To: 38.35MT				· · · ·	
80 % OF THIS CHERT W TEXTURE:V .3% PYRIT 2.5% CALC	SUBINTERVAL IS HITE GRAY AND WITH SILIC ERY FINE GRAINED, SHEARE E AS MICROVEINS ITE AS VEINS Z AS PERVASIVE	IFIED D	· · · · ·			

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PLACER DOME INC. *A001 Samp From To Intrv!:	**** Drillhole:PDI87-36 ****	page 3
		<u> </u>
1% CHLORITE AS SELVAGES	· · · · · · · · · · · · · · · · · · ·	•
1% CLAY AS SELVAGES From: 33.21MT To: 38.35MT		
20 % OF THIS SUBINTERVAL IS		
BRECCIA GREENISH GRAY AND WITH ALTERED TEXTURE:VERY FINE GRAINED, FRACTURED, FRAGMENTAL 2.5% PYRITE AS MICROVEINS 5% CALCITE AS MICROVEINS 10% CHLORITE AS 5% CLAY AS PATCHES 5% CLAY AS PATCHES 51LICIFIED CHERT ZONE SURROUNDED BY CHERT AND SHALE BRECCIA	· /	
 WITH CLAY ALTERATION. From: 41.30MT To: 44.98MT		
70 % DF THIS SUBINTERVAL IS CHERT GREENISH WHITE AND WITH SILICIFIED TEXTURE:VERY FINE GRAINED, SHEARED, FRAGMENTAL 1% PYRITE AS MICROVEINS 2.5% CALCITE AS VEINS 5% QUARTZ AS PATCHES 2.5% CLAY AS PATCHES		
From: 41.30MT To: 44.98MT		
30 % OF THIS SUBINTERVAL IS SHALE BLACK BLACK AND WITH CARBONACEOUS TEXTURE:VERY FINE GRAINED, FRACTURED 5% PYRITE AS MICROVEINS 5% CALCITE AS MICROVEINS		
MIXED ZONE OF SILICIFIED CHERT AND SHALE. MIX IS TECTONIC. From: 50.49MT To: 51.71MT		
100 % OF THIS SUBINTERVAL IS CHERT GREENISH WHITE AND WITH SILICIFIED TEXTURE:VERY FINE GRAINED, SHEARED, FRAGMENTAL BUTTOM CONTACT DIPPING 40		
1% PYRITE AS 2.5% CALCITE AS MICROVEINS 1% QUARTZ AS PATCHES 5% CLAY AS PATCHES 2.5% CHLORITE AS SELVAGES SILICIFIED, SHATTERED CHERT, WITH NUMEROUS SULFIDE MICROVEINS MOST OF WHICH HAVE CHLORITIC SELVAGES.		
From: 52.78MT To: 55.47MT		
100 % OF THIS SUBINTERVAL IS BRECCIA GREENISH GRAY AND WITH SILICIFIED, ALTERED TEXTURE:COARSE-GRAINED, INEQUIGRANUL, SHEARED, CATACLAST	IC	

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]	PLACER DOME INC.	**** Drillhole:PDI87-36 ****	page 4
	*A001 Samp From To Intrvi:	PPMAU	
	2.5% PYRITE AS MICROVEINS 10% CALCITE AS 2.5% QUARTZ AS PATCHES 5% CLAY AS PATCHES BRECCIA ZONE CONSISTING OF CHERT FRAGMENTS, IN A CLAY /SHALE MATRIX. SULFIDE (PY) MICROVEINS.		
-	From: 57.30MT To: 57.90MT		
ny, anato in transformer, a santa a sa a sa a sa a	100 % OF THIS SUBINTERVAL IS SHALE BLACK BLACK AND WITH SIGNIFICANT TEXTURE:VERY FINE GRAINED 10% PYRITE AS .01% CHALCOPYRITE AS BLEBS 10% CALCITE AS MICROVEINS		n an
	1% CLAY AS MICROVEINS HIGHLY PYRITIC (10% PY) FRACTURED SHALE, ADJACENT TO CHERTY SILICIFIED ZONE.		
3	From: 57.90MT To: 65.43MT		
AUTOVALU	50 % OF THIS SUBINTERVAL IS CHERT GREENISH WHITE AND WITH CRACKLE-BREC	<b>R</b>	
ROF	TEXTURE:VERY FINE GRAINED, BRECCIATED, FRAGMENTAL, BANDE 2.5% PYRITE AS MICROVEINS 1% CALCITE AS VEINS 10% QUARTZ AS 2.5% CLAY AS SELVAGES 1% CHLORITE AS SELVAGES	•	
-	From: 57.90MT To: 65.43MT		
	50 % OF THIS SUBINTERVAL IS SHALE BLACK BLACK AND WITH CARBONACEOUS TEXTURE:VERY FINE GRAINED, BRECCIATED, FRAGMENTAL, DEFOR 5% PYRITE AS 1% CALCITE AS VEINS SILICIFIED CHERT,SHATTERED AND FRAGMENTAL,MIXED CATACLASTICALLY WITH SHALE. INCREASED FRAGMENTATION WHERE	MED	
	TWO ROCK TYPES MEET.		
	From: 65.43MT To: 74.98MT		
	100 % OF THIS SUBINTERVAL IS CHERT GREENISH WHITE AND WITH SILICIFIED TEXTURE:VERY FINE GRAINED, SHEARED, BRECCIATED, DEFORMED		
,	2.5% PYRITE AS 1% CALCITE AS MICROVEINS 20% QUARTZ AS PATCHES 1% CHLORITE AS SELVAGES 10% CLAY AS PATCHES 20NE OF DOMINANT CHERT. TEXTURE IS FRAGMENTAL, SHATTERED		

		PLACER DOME INC	•			<b>**** Drillhole:</b> PDI87-36 <b>*</b> ***	page 5
r .		*A001		From	To Intrvi:		
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E	AND STRONGLY ( 7498=E•D•H• Ind of Hole	JEFUKMED.					• • • • • • • • • • • • • • • •
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	n an						
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	Property:PLATINUM BL	ONDE	Logged	by: RJB Date:	DCT87				
	Тс	otal Depth of Hole: 53.	95 MT True Co	llar Azm of Hole:	270.00 Col	lar Dip: -75	.00		
<u></u>	Northing: 4225.00	Easting: 4407.00	Collar elev: 1090	0.00 MT					
0.	vey: 00 to 53.95 True Azm 95 to 53.95 True Azm	of Hole: 270.00 Dip: - of Hole: 270.00 Dip: - *A001 Samp Fr	75.00 70.00 om To Intrvi: P 	PMAU					
From:	00.00MT To: 3.60M1	F	····· (						-
100 %	OF THIS SUBINTERVAL IS OVERBURDEN: ROTAR WEATHERED MATERIAL	DRILLE IN CASING.							
From:	3.60MT To: 38.83M1	r							
100 %	OF THIS SUBINTERVAL IS CHERT WHITE GRAY A TEXTURE:VERY FINE GR • BOTTOM_CONTACT DI	AND WITH SILICIFIED, SHA Rained, inequigranul, sh Refine 70	TTERED EARED, BANDED	•			•		
	2.5% PYRITE AS 01% HEMATITE AS STA 5% CALCITE AS MICROV 20% QUARTZ AS	AINIGS	×						
From:	5% CHLORITE AS SELVA 5% CLAY AS SELVAGES SHATTERED,WEAKLY BAN MICROVEINS NITH CLAY	IDED CHERT. ZONES WITH 2 AND CHLORITE ALTERATIO	•5% PYRITIC N BETWEEN FRAGMENTS	•					
	OF THIS SUBINTERVAL IS	·							
100 %	CHERT WHITE GREEN Texture:very fine gr	AND WITH WEATHERED AINED, INEQUIGRANUL, SH CHERT,LIMONITIC AND VUG	EARED GY.			•			
From:	4.88MT To: 18.40MT	ſ	,						
100 %	OF THIS SUBINTERVAL IS CHERT REDISH GREEN	· · · · · · · · · · · · · · · · · · ·							
	TEXTURE:BANDED STRUCTURE:BANDING D1	IPPING 30 /EINS /AGES GREY CHERT. NOTICABLY L	ESS FRACTURING		· · · · · · · · · · · · · · · · · · ·	•			•
	From: 19.60MT To:	21.50MT				····			
	100 % OF THIS SUBINT CHERT REDISH TEXTURE:BRECCIA 1% PYRITE AS BR 01% HEMATITE A	TERVAL IS WHITE AND WITH SILICIFI ATED, SHEARED, INEQUIGRA RECCIA FILLINGS AS STAINIGS	ED NUL						-

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	PLACER DOME INC.		<b>****</b> Drillhole:PDI87-37 <b>*</b> ***	page 2
	*A001 Samp	From To Intrv	PPMAU	
continu	e		· · · · · · · · · · · · · · · · · · ·	
20%	ALCITE AS MICROVEINS QUARTZ AS PERVASIVE HLORITE AS SELVAGES FRACTURED AND SILICIFIED CHE	RT. PINKISH COLOUR.		
From: 21.50MT T	o: 22.30MT			
10% GUART 10% CLAY .3% ARSEN .3% GALEN WHITE,ALT	NTERVAL IS REENISH WHITE AND WITH ALTERE Z AS PATCHES AS PATCHES OPYRITE AS BLEBS A AS BLEBS ERED,CHERT,WITH CLAY ALTERATI ITE PRESENT.	. 1	ND	
From: 23	.07MT To: 24.91MT			· ·
100 % OF BR TEXT 1% P 10%	THIS SUBINTERVAL IS ECCIA WHITE GRAY AND WITH SIL URE:FRAGMENTAL, BRECCIATED YRITE AS BRECCIA FILLINGS CALCITE AS HLORITE AS SELVAGES	ICIFIED		•
5% C 1% CALCITE R	LAY AS SELVAGES GALENA AS BLEBS ICH,BRECCIA ZONE IN CHERT WIT	H POSSIBLE GALENA.		
From: 27.94MT T				
TEXTURE:F •3% PYRIT 30% QUART 1% CHLORI 1% CLAY A GREENISH	REENISH WHITE AND WITH SILICI		Ŷ	
From: 33	•85MT To: 38.83MT			
BR TFXT	THIS SUBINTERVAL IS ECCIA GREENISH GRAY AND WITH URE:BRECCIATED, INEQUIGRANUL, PYRITE AS ALCITE AS PATCHES QUARTZ AS PATCHES	ALTERED FRAGMENTAL		
10% 20% 1% C BRECCIA Z IN A CHLO	CLAY AS BRECCIA FILLINGS HLORITE AS SELVAGES ONE CONSISTING OF CHERT AND M RITIC,CLAY ALTERED MATRIX.	INOR SHALE FRAGMENTS		

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		PLACER	DOME INC.					**** D	rilihole:PDI	87-37 ****			page	3	
<i>.</i>			<b>*</b> A001	Samp	From	To In	trvl÷	PPMAU							
cont	tinue														
rom: 38.83MT	To:	53.95MT					-								
												•			
00 % OF THIS S SHAL TEXTUR 2.5% P	LE BLACK RE:FINE-( PYRITE AS	BLACK AN GRAINED, MICROVE	ND WITH CA FRACTURED INS	RBONACEO	DUS VE										
10% CA 10% QL	JARTZ AS	VEINS	INS							•				,	
5% CLA Black Microv Zones	CARBONA CARBONA VEINS II OR FRAC	ICHES CEOUS SHA NTERVAL ( IURES, OF1	LE, FRACTU Consists o Ten silici	RED, WI F NUMER FIED.	TH PYRITI DUS SMALI	E AND CA L ALTERA	LCITE								
From:	38.83M	То:	40.62MT												
100 %	OF THIS BRECCI	SUBINTER GRAYISH	RVAL IS H WHITE AN ANGULAR RAINED, FR	D WITH	ALTERED,	SIGNIFI	CANT S	ULFI						/	/
1 1 5	LZ PYRIII LOX CALC	TE AS MI AS PATO	CROVE INS	AĞMENTAI	L, FRACTI	JRED, MO	TTLED								
Z Z S T R D N G F R A G M E	20% CLAY 5% CHLI 3% ARSEI GLY ALTEI ENTS•	AS PATCH DRITE AS NOPYRITE RED BREC(	PATCHES AS BLEBS CIA OR MIX	ZONE.	PREDOMIN	ANT CHER	T							•	
From:	42.90M	To:	43.30MT												
	OF THIS CHERT ( FEXTURE: STRUCTURE 27 PYRITE	REENTSH	WAL IS WHITE AND INED, FRAC WTACT DIPP SEMINATION	WITH S TURED ING 45 S	ILICIFIE , BOTTOM	D, SIGNI CONTACT	FICANT DIPPI	SULFI NG 40							
5	5% CLAY /	TE AS PA	RVASIVE SES ATCHES AS BLEBS							·					
SMALL,	SÍLÎĈIF	ED,ZONE	OF CHERT.	PROBABLI	E VEIN S	TRUCTURE	•								
From:	48.00M	Γ Το:	49.73MT								۱				
	OF THIS BRECCI 9 POORL	GREENIS	SH GRAY AN	D WITH	ALTERED				,						
2 2 5 1	5% PYR 2.5% PYR 2% QUART 10% CLAY	TE AS PATO AS PATO	AL BRECCI ATCHES CHES ASIVE	ATED 1	NEWUI GRA	NUL9 MUT	ILEU								
	CHLOR	TE AS SE	LVAGES ZONE,MOD	COATE D			<b>T T</b> ON		;						

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				PLACER D	OME INC					****	Drillhole:PDI87-37 ****	page 4
					<b>*</b> A001	Samp	From	To	Intrvi:	PPMAU		
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End	of H	01e	ALTERATI E.O.H.	ON BETWEEN			FRAGMEN	N I S •		-		
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ſ	PLACER DOME INC. **** Drillhole	PDI87-38 ****	page 1
	Property:PLATINUM BLONDE Logged by: RJB Date	: OCT87	
	Total Depth of Hole: 187.75 MT True Collar Azm of Ho	le: 000.00 Collar Dip: -50.00	
	Northing: 1562.00 Easting: 2819.00 Collar elev: 1435.00 MT		
	Survey: 0.00 to 187.75 True Azm of Hole: 000.00 Dip: -50.00 187.75 to 187.75 True Azm of Hole: 000.00 Dip: -50.00 *A001 Samp From To IntrvI: PPMAU		• •• •
+	From: 000.00MT To: 5.23MT	· ·	
	100 % OF THIS SUBINTERVAL IS OVERBURDEN: ROTARY DRILLE WEATHERED MATERIAL IN CASING.		
	From: 5.23MT To: 128.22MT		
AUTOVALU	100 % OF THIS SUBINTERVAL IS SYENITE REDISH WHITE AND WITH FLOW-BANDED TEXTURE: GRANITIC, MEDIUM-GRAIN, FOLIATED STRUCTURE: FOLIATION DIPPING 50 .3% PYRITE AS MICROVEINS .01% CHALCOPYRITE AS BLEBS .1% MAGNETITE AS PATCHES 10% HEMATITE AS		
ROC	1% CALCITE AS MICROVEINS •01% QUARTZ AS MICROVEINS PINKISH,FOLIATED SYENITE WITH TRACHYTIC FELDSPARS (1cm) PATCHES OF VERY STRONG HEMATITE STAINING ASSOCIATED WITH FRACTURES.		7
	From: 12.80MT To: 13.28MT	· · · · · · · · · · · · · · · · · · ·	
	100 % OF THIS SUBINTERVAL IS SYENITE ORANGEISH RED TEXTURE:FRAGMENTAL 5% LIMONITE AS STAINIGS LIMONITIC FRACTURE ZONE NEAR SURFACE.		
Ļ	From: 31.25MT To: 33.11MT		·
	100 % OF THIS SUBINTERVAL IS SYENITE REDISH GRAY AND WITH SIGNIFICANT TEXTURE:GRANITIC, MEDIUM-GRAIN, FRAGMENTAL 5% PYRITE AS .01% MAGNETITE AS PATCHES 5% HEMATITE AS STAINIGS .01% CALCITE AS MICROVEINS		
	20% POTASH FELDSPAR AS PATCHES .3% LIMONITE AS STAINIGS PINKISH,MINERALIZED,FRACTURE ZONE WITH K-SPAR ALTERAATION.	· · · · · · · · · · · · · · · · · · ·	
	From: 33.90MT To: 34.38MT		

	PLACER DOME INC. **** Drillhole:PDI87-38 ****	page	2	
	*A001 Samp From To IntrvI: <u>PPMAU</u>			
$\geq$	continue			
	100 % DF THIS SUBINTERVAL IS SYENITE DRANGEISH RED TEXTURE:FRAGMENTAL 2.5% LIMONITE AS STAINIGS LIMONITIC FRACTURE ZONE.			
	From: 55.07MT To: 58.22MT	· ·	r	
	100 % OF THIS SUBINTERVAL IS SYENITE REDISH RED TEXTURE:FRAGMENTAL .3% PYRITE AS DISSEMINATIONS .01% MAGNETITE AS PATCHES 10% HEMATITE AS PERVASIVE .3% QUARTZ AS MICROVEINS .3% POTASE FELDSPAR AS PATCHES			
	SYENITE WITH PERVASSIVE HEMATITE STAINING.			
	From: 60.73MT To: 62.45MT			
	100 % OF THIS SUBINTERVAL IS Syenite intrusion breccia redish red Texture:granitic, medium-grain, fractured, deformed			
	100 % OF THIS SUBINTERVAL IS SYENITE INTRUSION BRECCIA REDISH RED TEXTURE:GRANITIC, MEDIUM-GRAIN, FRACTURED, DEFORMED STRUCTURE:FOLIATION DIPPING 60 .3% PYRITE AS DISSEMINATIONS 10% HEMATITE AS .3% LIMONITE AS STAINIGS SMALL CRUSH ZONE IN SYENITE WITH STRONG HEMATITE STAINING.			
	From: 64.44MT To: 65.30MT			
	100 % OF THIS SUBINTERVAL IS SYENITE INTRUSION BRECCIA REDISH RED AND WITH FLOW-BANDED TEXTURE:GRANITIC, NEDIUM-GRAIN, FRACTURED, DEFORMED STRUCTURE:FOLIATION DIPPING 55 10% HEMATITE AS .3% CALCITE AS MICROVEINS .3% QUARTZ AS MICROVEINS SMALL,FOLIATED,CRUSH ZONE IN SYENITE. STRONGLY HEMATIZED.			
	From: 68.44MT To: 70.96MT			
	100 % OF THIS SUBINTERVAL IS ANDESITE BLACK GRAY TEXTURE:PORPHYRITIC, FINE-GRAINED, FRACTURED, CHILLED CONT STRUCTURE:TOP CONTACT DIPPING 20, BOTTOM CONTACT DIPPING 20			
	3% PYRITE AS DISSEMINATIONS 1% MAGNETITE AS PATCHES 2.5% HEMATITE AS STAINIGS 1% CALCITE AS MICROVEINS 2.5% QUARTZ AS MICROVEINS 1% POTASH FELDSPAR AS SELVAGES			

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]	PLACER DOME INC. **** Drillhole:PDI87-38 **** page 3 *A001 Samp From To Intrvl: PPMAU
	continue
	SMALL ANDESITIC DYKE WITH K-SPAR ALTERED QUARTZ MICROVEINS.
	From: 88.04MT To: 90.59MT
	100 % DF THIS SUBINTERVAL IS SYENITE REDISH DRANGE AND WITH SIGNIFICANT TEXTURE:FRACTURED
	5% PYRITE AS •01% CHALCOPYRITE AS BLEBS •01% MAGNETITE AS PATCHES 1% HEMATITE AS STAINIGS •3% CALCITE AS MICROVEINS •3% QUARTZ AS MICROVEINS 20% POTASE FELDSPAR AS PATCHES 20% POTASE FELDSPAR AS PATCHES ZONE OF PCTASSIC ALTERED SYENITE. ABUNDANT PYRITE IN
	VEINS AND DISSEMINATIONS. From: 96.66MT To: 97.40MT
NUTOVALU	100 % OF THIS SUBINTERVAL IS ANDESITE GREENISH GRAY TEXTURE:FINE-GRAINED, MASSIVE, CHILLED CONT STRUCTURE:TOP CONTACT DIPPING 20, BOTTOM CONTACT DIPPING 20
ROF I	STRUCTURE:TOP CONTACT DIPPING 20, BOTTOM CONTACT DIPPING 20 03% PYRITE AS BLEBS 2.5% HEMATITE AS STAINIGS .3% CALCITE AS MICROVEINS SMALL ANDESITIC DYKE WITH CHILLED CONTACTS.
	From: 97.40MT To: 101.21MT
	100 % OF THIS SUBINTERVAL IS SYENITE INTRUSION BRECCIA REDISH RED
	TEXTURE:GRANITIC, MEDIUM-GRAIN, FRACTURED, DEFORMED 1% PYRITE AS 10% HEMATITE AS PERVASIVE 1% QUARTZ AS PATCHES .3% POTASH FELDSPAR AS PATCHES PROBABLE FAULT ZONE AT SYENITE/ANDESITE CONTACT. STRONG HEMATITE STAINING.
	From: 101.21MT To: 114.84MT
	100 % OF THIS SUBINTERVAL IS ANDESITE GREENISH GRAY TEXTURE:FINE-GRAINED, MASSIVE, CHILLED CONT .03% PYRITE AS BLEBS 2.5% HEMATITE AS STAINIGS
	-3% CALCITE AS MICROVEINS -3% POTASH FELDSPAR AS SELVAGES ANDESITE DYKE WITH CHILLED CONTACTS .
	From: 124.38MT To: 126.48MT

	PLACER DOME INC.			**** Drillhole:PDI87-3	8 ****	page	4
	<b>*</b> A001	Samp From	To Intr	VI: PPMAU			
continue-	;=						×
00 % OF THIS SUBIN	ERVAL IS RANGEISH GRAY AND WI	TH STONTETOANT					
TEXTURE:FRA 2.5% PYRITE	CTURED	IN SIGNIFICANT					
03% CHALCO	PYRITE AS BLEBS	c					
FRACTURED,	PŶRITE AS BLEBS FELDSPAR AS PERVASIV -SPAR ALTERED,SYENIT TRACE CHALCOPYRITE	E WITH INCREASE	D PYRITE				
From: 126.4							
	IS_SUBINTERVAL IS						
	VIDE CDEENICH CDIV	MASSIVE. ERACI	FURED				
9 BO	TOM CONTACT DIPPING	40					
	E:VERY FINE GRAINED, TOM CONTACT DIPPING YRITE AS MICROVEINS EMATITE AS STAINIGS LCITE AS MICROVEINS ITIC DYKE.						
SMALL ANDES	ITIC DYKE.						
rom: 128.22MT To:	168.42MT						
00 % OF THIS SUBINI	ERVAL IS			·			
SYENITE I TEXTURE:GR	NTRUSION BRECCIA ORA	NGEISH GRAY FRACTURED					
1% PYRITE A 01% MAGNET	S ITE AS PATCHES AS STAINIGS						
IX CALLIE	AS MICKUVEINS						
5% POTASH F	AS MICROVEINS ELDSPAR AS PATCHES						
	IN SYENITE, PYRITIZED	AND FRACTURED	• ·				
•	139.55MT	ı					
00 % OF THIS SUBINI SYENITE I	NTRUSION BRECCIA ORA	NGEISH RED					
	AS DISSEMINATIONS	c		· · · · · · · · · · · · · · · · · · ·	·		
HEMATIZED,	E AS BRECCIA FILLING NTENSLY CRUSHED SYEN	ITE BRECCIA.	•				
rom: 140.61MT To:	144.12MT						
00 % OF THIS SUBINI	ERVAL IS NTRUSION BRECCIA GRE	ENTSH OPANCE AN		EPED			
		ENISH UKANGE AN	NU MIIN ALI				
10% QUARTZ	AS PATCHES AS PATCHES SELVAGES SEMINATIONS	`					
2.5% AS DIS	SEMINATIONS TTERED, SYENITE BRECC						

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	PLAC	CER DOME INC.		**** Drillhole	e:PDI87-38 ****	page 5
		*A001 Samp	From To Intro	VI: PPMAU		
	continue					
	SILICIFICATION.					
From: 14	47.36MT To: 148.13M	1T (1)	4			
100 % OF	SIGNIFICANT SULF	N BRECCIA ORANGEISH RE Fi	ED AND WITH SILIC	IFIED	·	
· ·	202 POTASE FELDSPAR SILICIFIED,K-SPAR AL INCREASED PYRITE CO	AS PATCHES ALTERED, SYENITE BRECCI INTENT.	IA WITH			· · · ·
From: 154	54.71MT To: 161.59M	IT .				
	THIS SUBINTERVAL IS SYENITE INTRUSION SIGNIFICANT SULF	N RRECCTA ORANGEISH RE	ED AND WITH SILIC	IFIED		
	SIGNIFICANT SULF 2.5% PYRITE AS DISSI 01% CHALCOPYRITE AS 01% CALCITE AS PATO 10% QUARTZ AS PATCHI 20% POTASH FELDSPAR SILICIFIED,K-SPAR AI INCREASED PYRITE COM	SEMINATIONS AS BLEBS TCHES HES R AS PERVASIVE ALIERED,SYENITE BRECCI DNTENT.	IA WITH			
From: 16!	5.32MT To: 168.42M	1T			· · · · · · · · · · · · · · · · · · ·	
100 % OF	THIS SUBINTERVAL IS SYENITE INTRUSION TEXTURE:FRACTURED, I 20% CHLORITE AS MIC INTENSLY CRUSHED,CH	S N BRECCIA GREENISH GRA FRAGMENTAL CROVEINS HLORITIZED INTERVAL OF	AY F SYENITE BRECCIA	•		
From: 168	58.42MT To: 184.20M	1T			•	· · ·
100 % OF	THIS SUBINTERVAL IS ANDESITE GREENISH TEXTURE:FINE-GRAINED STRUCTURE:TOP CONTAC	ED, FRACTURED, DEFORME	ED DM CONTACT DIPPIN	G 50		
	• 3% PYRILE AS DISSE • 3% HEMATITE AS STA 1% CALCITE AS PATCHE 5% QUARTZ AS PATCHE 5% CHLORITE AS MICRE 5% CLAY AS STAINIGS		· ·			
	5% CLAY AS STAINIGS ANDESITIC DYKE INTRU DEFORMED.	S RUDING ALONG FAULT CON	NTACT, STRONGLY			,
	From: 171.31MT To	174.24MT				
	100 % OF THIS SUBIN FAULT GOUGE ( TEXTURE:DEFORM	TERVAL IS GREENISH GRAY 1ED, SHEARED			•	

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•	PLACER DDME INC.		**** Drillho	ie:PDI87-38 ****	pa	ige 6
	*A001 Samp Fi	om To Intrv	I: PPMAU			
continue						
10% HEMAT •3% CALCI 5% QUARTZ 10% CLAY	TE AS DISSEMINATIONS ITE AS PATCHES TE AS PATCHES AS PATCHES AS PATCHES ZONE WITHIN ANDESITE. HEMATIZ MED.	ED AND			· .	· ·
From: 174.55MT	To: 175.42MT					
	SUBINTERVAL IS REDISH GRAY NEQUIGRANULAR, FRACTURED, DEF E AS DISSEMINATIONS ITE AS TTE AS PATCHES TZ AS PATCHES TE AS BRECCIA FILLINGS	ORMED, CATACLA	STIC			
2.5% QUAR 2.5% QUAR 1% CHLORI COARSE GRAINED ANDESITE FRAGM	JUMIMULMU'IIU UNLUUIMUMIII JIG	NITE AND				
From: 175.42MT	To: 179.28MT					
MONZODI TEXTURE:F Structure •3% Pyrit 10% Hemat 10% Quart	SUBINTERVAL IS ORITE,SEE ASB-87 G GREENISH ( INE-GRAINED, MASSIVE :TOP CONTACT DIPPING 20 E AS DISSEMINATIONS ITE AS STAINIGS Z AS PATCHES TE AS PATCHES	GRAY	,			
From: 175.42MT	Tp: 179.28MT	·			· · · · ·	
30 % OF THIS FELDSPA TEXTURE:C STRUCTURE 01% PYRIT	SUBINTERVAL IS R PORPHYRY ORANGEISH GREEN OARSE-GRAINED, GRANITIC :BOTTOM CONTACT DIPPING 25 TE AS DISSEMINATIONS ITE AS STAINIGS			· · · · ·		
10% QUART 20% POTAS 2•5% CHLO INTRUSIVE MIX AMOUNTS OF PIN	Z AS PATCHES Z AS PATCHES H FELDSPAR AS PATCHES RITE AS SELVAGES ZONE. MONZODIORITE (ASB-87) KISH ORANGE FELDSPAR PORPHYRY FAULT ZONE WITHIN ANDESITE.	ND LESSER • PROBABLY				
From: 179.28MT To: 18			·		·····	
100 % OF THIS SUBINTERV	AL IS TE GREEN AND WITH SILICIFIED					

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· P L	ACER DOME INC.		**** Drillhole:PDI87-38 ****	· page 7
	¥A001 Samp F	From To Intrvl:	PPMAU	
continue				
10% CHLORITE AS P SILICIFIED BRECCI	ATCHES A ZONE WITHIN ANDESITE.			
From: 184.20MT To: 187.7	5MT		N	
100 % OF THIS SUBINTERVAL				· · · · · · · · · · · · · · · · · · ·
	IS SB-87 GEOL GREENISH GRAY IC, GRANITIC TACT DIPPING 50 SSEMINATIONS STAINIGS CROVEINS AR AS BLEBS HES			
• 3% CHLORITE AS S MONZONITE WITH K- 18775=E•O•H•	ELVAGES Spar Phenocrysts (up to 1	lcm).	-	
End of Hole		•		· · · · · · · ·
	·	-		······································
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PLACER DOME INC.	**** Dri	hole:PDI87-39 *	* * * *	page	1
Property:PLATINUM BLONDE	Logged by: RJB	Date: OCT87			
Total Depth of Hole: 90.22 MT	True Collar Azm	of Hole: 160.00	Collar Dip: -50.00		
Northing: 3858.00 Easting: 5190.00 Collar ei	ev: 1340.00 MT				
Survey: 0.00 to 90.22 True Azm of Hole: 160.00 Dip: -50.00				•	
90.22 to 90.22 True Azm of Hole: 160.00 Dip: -50.00 *A001 Samp From To	Intrvl: PPMAU				
	ينه هه <b>هه هه خلف بنان</b>				
From: 00.00MT To: 3.60MT					
100 % OF THIS SUBINTERVAL IS OVERBURDEN: ROTARY DRILLE WEATHERED MATERIAL IN CASING.			· · ·		
From: 3.60MT To: 4.30MT					
100 % OF THIS SUBINTERVAL IS ANDESITE REDISH GRAY AND WITH WEATHERED		<b>、</b>			
ANDESITE REDISH GRAY AND WITH WEATHERED TEXTURE:FINE-GRAINED, FRACTURED, DEFORMED 20% LIMONITE AS STAINIGS WEATHERED,LIMONITIC,ANDESITE. VUGGY AND POROUS.					
WEATHERED,LIMONITIC,ANDESITE. VUGGY AND POROUS.			、		
From: 4.30MT To: 38.00MT	,				
100 % OF THIS SUBINTERVAL IS ANDESITE GREENISH GRAY					
TEXTURE:FINE-GRAINED, FRACTURED, DEFORMED, INEQUIGRA	NUL				
10% HEMATITE AS STAINIGS 5% calcite as microveins					
10% QUARTZ AS PATCHES 1% CLAY AS BRECCIA FILLINGS CREENISH ANDESITE DYNE DECOMMENTAND AND ADDOCTATED WITH				······································	
GREENISH ANDESITE DYKE, DEFORMED AND BRECCIATED WITH ZONES OF STRONG HEMATITE STAINNING.					
From: 14.80MT .To: 15.45MT		· .			
100 % OF THIS SUBINTERVAL IS ANDESITE REDISH GRAY AND WITH SILICIFIED					
TEXTURE: BRECCIATED, CATACLASTIC 20% HEMATITE AS PERVASIVE 5% QUARTZ AS PATCHES					
5% QUARTZ AS PATCHES Brecciated,Hematized Zone,With Moderate Silicificati	ON.				· .
From: 20.31MT To: 22.88MT					
100 % OF THIS SUBINTERVAL IS ANDESITE GRAYISH GREEN AND WITH SILICIFIED		· · · · · · · · · · · · · · · · · · ·			
20% QUARTZ AS PATCHES SILICIFIED ZONE IN ANDESITE.					
From: 32.17MT To: 34.70MT					
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	PLACER DOME INC.	•		**** Drillhole:PDI87-39 ****	page	2
	*A001	Samp From	m To Intrvl	: PPMAU		
conti	nue <del></del>					
TE ST 5% 20 20	F THIS SUBINTERVAL IS FAULT GOUGE REDISH RED A XTURE:SHEARED, FRAGMENTA RUCTURE:SHEARING DIPPING PYRITE AS DISSEMINATION X HEMATITE AS PERVASIVE Z CLAY AS BRECCIA FILLIN IZED,HEMATIZED,FAULT OR	; 20 15 1GS	FICANT, ALTERE	D		
From: 37.28MT	To: 38.00MT	SHEAR ZONE.				
100 % OF THIS SU ANDES TEXTURE 5% POTA	BINTERVAL IS ITE WHITE BRANGE AND WIT FINE-GRAINED, MOTTLED SH FELDSPAR AS PATCHES	H ALTERED, SIG	GNIFICANT SULF	I		
PEACH C	Y AS BRECCIA FILLINGS DLORED ALTERATTION ZONE	NEXT TO SYENII	TE BRECCIA.			
From: 38.00MT	To: 81.42MT					
100 % OF THIS SU	TE NUTTE ODANCE					
20% POT	TE WHITE DRANGE <u>MEDIUM-GRAINED, GRANITI</u> OM CONTACT DIPPING 55 ITE AS DISSEMINATIONS ATITE AS PATCHES LCITE AS MICROVEINS ARTZ AS VEINS ORITE AS MICROVEINS ASH FELDSPAR AS PATCHES			Ň		
From:	WITH ALTERED CRUSH ZONE 38.00MT To: 41.65MT					
100 % 0 TE •0	F THIS SUBINTERVAL IS SYENITE INTRUSION BRECCI XTURE:INEQUIGRANULAR, FR 1% PYRITE AS DISSEMINATI X HEMATITE AS BRECCIA FI	A GRAYISH RED ACTURED, DEFOR	RMED			
د.	X HEMATITE AS BRECCIA FI X POTASH FELDSPAR AS PAT CRUSH ZONE. BRECCIATED	CHE2				
From: 40.20MT	To: 40.54MT					
2.5% PY 10% CLA 10% PDT .3% GAL	BINTERVAL IS TE ORANGEISH GRAY AND WI RITE AS DISSEMINATIONS Y AS PERVASIVE ASH FELDSPAR AS PATCHES ENA AS SPOTS BRECCIA ZONE IN SYENITE			FI		

	PLACER DOME INC. *A001 Samp From To Intrvl: PPMAU	page	, <b>3</b> ,	
	continue			
(	POSSIBLE GALENA OR ARSENDPYRITE.			
	From: 41.65MT To: 42.72MT			· · .
	100 % OF THIS SUBINTERVAL IS SYENITE INTRUSION BRECCIA WHITE ORANGE AND WITH SIGNIFICANT , ALTERED			
	TEXTURE:BRECCIATED, FRAGMENTAL, INEQUIGRANUL , BOTTOM CONTACT DIPPING 50 5% PYRITE AS BRECCIA FILLINGS		•	
	10% QUARTZ AS 20% POTASH FELDSPAR AS PATCHES 5% CLAY AS INTERSTITIAL K-SPAR ALTERED,BRECCIA ZONE. INCREASED PYRITE CONTENT.		•	
-	From: 43.35MT To: 44.53MT	· · · · · · · · · · · · · · · · · · ·	·····	
AUTOVALU	100 % DF THIS SUBINTERVAL IS SYENITE INTRUSION BRECCIA REDISH RED TEXTURE:BRECCIATED, FRAGMENTAL, DEFORMED STRUCTURE:TOP CONTACT DIPPING 40 .3% PYRITE AS DISSEMINATIONS 20% HEMATITE AS DERVASIVE 5% POTASH FELDSPAR AS PATCHES HEMATIZED,SYENITE BRECCIA DR CRUSH ZONE.			• •
- <i>O</i> -i				
	From: 44.53MT To: 47.31MT			
	100 % OF THIS SUBINTERVAL IS SYENITE WHITE DRANGE AND WITH SIGNIFICANT, ALTERED 5% PYRITE AS 70 CHITE AS			
	•3% CALCITE AS VEINS 20% PDTASH FELDSPAR AS PATCHES 10% CLAY AS INTERSTITIAL 2.5% CHLORITE AS SELVAGES K-SPAR,HEMATITE ALTERED ZONE,NOT BRECCIATED.			
	From: 47.31MT To: 49.55MT			
	100 % OF THIS SUBINTERVAL IS SYENITE INTRUSION BRECCIA REDISH RED TEXTURE:BRECCIATED, INEQUIGRANUL, DEFORMED .3% PYRITE AS MICROVEINS 20% HEMATITE AS PERVASIVE 2.5% QUARTZ AS HEMATIZED SYENITE BRECCIA OR CRUSH ZONE.			
	From: 49.55MT To: 57.28MT		<u> </u>	
	60 % OF THIS SUBINTERVAL IS SYENITE INTRUSION BRECCIA REDISH RED TEXTURE:BRECCIATED, INEQUIGRANUL, FRACTURED, FRAGMENTAL .01% PYRITE AS DISSEMINATIONS			

i In .	PLACER DOME INC. **** Drillhole:PDI87-39 ****	page	4
	*A001 Samp From To Intrvl: PPMAU		
<b></b>	continue		•
/	20% HEMATITE AS PERVASIVE 2.5% CHLORITE AS INTERSTITIAL		
	From: 49.55MT To: 57.28MT		
·	40 % OF THIS SUBINTERVAL IS Syenite intrusion breccia orangeish green and with altered, significant sulfi		
	TEXTURE: BRECCIATED, INEQUIGRANUL 5% PYRITE AS 5% PYRITE AS		
	•3% HEMATITE AS STAINIGS 5% QUARTZ AS PATCHES 20% POTASH FELDSPAR AS PATCHES 10% CLAY AS INTERSTITIAL 2.5% CHLORITE AS INTERSTITIAL MIXED ZONE OF HEMATIZED SYENITE BRECCIA AND K-SPAR		
	ALTERED,SYENITE BRECCIA. ABUNDANT PYRITE. From: 57.28MT To: 81.42MT		
	60 % OF THIS SUBINTERVAL IS SYENITE INTRUSION BRECCIA GREENISH GREEN AND WITH ALTERED TEXTURE:MEDIUM-GRAINED, INEQUIGRANUL, DEFORMED 1% PYRITE AS DISSEMINATIONS		· · ·
,	3% CALCITE AS MICROVEINS 10% QUARTZ AS PATCHES 20% CLAY AS INTERSTITIAL 2.5% CHLORITE AS SELVAGES		
	From: 57.28MT To: 81.42MT		
	40 % OF THIS SUBINTERVAL IS		
	SYENITE INTRUSION BRECCIA REDISH RED TEXTURE: MEDIUM-GRAINED, INEQUIGRANUL, DEFORMED .01% PYRITE AS DISSEMINATIONS 20% HEMATITE AS PERVASIVE .3% CALCITE AS MICROVEINS 10% QUARTZ AS PATCHES	• • • • • •	• • • • •
	10% QUARTZ AS PATCHES ALTERNATING ZONES OF HEMATIZED SYENITE BRECCIA AND GREEN,ALTERED,SYENITE. GREEN SYENITE CARRIES WEAK SILICIFICATION AND INCREASED PYRITE.		
From:			
	THIS SUBINTERVAL IS		
· · ·	TEXTURE:FINE-GRAINED, MASSIVE, FRACTURED STRUCTURE:TOP CONTACT DIPPING 55 1% PYRITE AS BLEBS .3% CHALCOPYRITE AS BLEBS 5% HEMATITE AS PATCHES 10% CALCITE AS 10% CHLORITE AS PERVASIVE		

		PLACER DOME INC	•				****	D <b>rillhole</b> :PC	)187-39 ***	•	page	5
	continue	*A001	Samp	From	To	Intrvl:	PPMAU					
	×	TCHES E AS SPOTS ORITE DYKE. STRON MATRIX.	G CHLORITE	ALTERA	TION	IN					 	
									•			· · · · ·
ΙΤΟΥΑLU		, ,									· · · · · ·	· · ·
MOR AL	1											
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PLACER DOME INC.	**** Drillhole:PD187-40 ****	page 1
Property:PLATINUM BLONDE	Logged by: RJB Date: OCT87	
Total Depth of Hole: 90.22 MT	True Collar Azm of Hole: 020.00 Collar Dip: -50.00	·
Northing: 1361.00 Easting: 2772.00 Collar elev	: 1130.00 MT	
Survey: 0.00 to 90.22 True Azm of Hole: 020.00 Dip: -50.00 90.22 to 90.22 True Azm of Hole: 020.00 Dip: -50.00 #A001 Samp From To In	trvi: _PPMAU	
om: 00.00MT To: 3.72MT	·	
0 % OF THIS SUBINTERVAL IS OVERBURDEN: ROTARY DRILLE WEATHERED MATERIAL IN CASING.		an a
om: 3.72MT To: 90.22MT		
0 % OF THIS SUBINTERVAL IS SANDSTONE GREENISH GRAY AND WITH CLASTIC TEXTURE: MEDIUM-GRAINED, MASSIVE, FRACTURED 1% PYRITE AS .01% CHALCOPYRITE AS DISSEMINATIONS .3% HEMATITE AS STAINIGS 1% CALCITE AS MICROVEINS 1% QUARTZ AS MICROVEINS .03% POTASH FELDSPAR AS VEINS .3% CHLORITE AS SELVAGES MASSIVE, MEDIUM GRAINED, GREY HORNFELS.(FRANKLIN GROUP?)		
om: 7.57MT To: 10.20MT 0 % OF THIS SUBINTERVAL IS		,
SANDSTONE GREENISH GRAY TEXTURE:BRECCIATED 1% CHLORITE AS SELVAGES BRECCIA ZONE IN HORNFELS, From: 14.33MT To: 14.52MT		
100 % DF THIS SUBINTERVAL IS		
SYENITE ORANGEISH RED TEXTURE:COARSE-GRAINED, INEQUIGRANUL .03% PYRITE AS DISSEMINATIONS 2.5% MAGNETITE AS PATCHES .3% CALCITE AS MICROVEINS .3% QUARTZ AS MICROVEINS .3% QUARTZ AS MICROVEINS .5% POTASH FELDSPAR AS PATCHES SMALL INTRUSION OF COARSE GRAINED SYENITE.		
om: 26.41MT To: 26.68MT	· · ·	
0 % OF THIS SUBINTERVAL IS SANDSTONE GREENISH GRAY TEXTURE:BANDED STRUCTURE:BANDING DIPPING 35		

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	PLACER DDME INC.		****	Drillhole:PDI87-40	****	page	2
	*A001	Samp From	To Intrvi: PPMAU				
cont			·····				
	G OR COMPOSITIONAL LAYERI	NG IN HORNFELS.					
	33.90MT To: 35.36MT						
100 %	OF THIS SUBINTERVAL IS SANDSTONE GREENISH GRAY EXTURE:BRECCIATED; VERY F	INE GR		· ·	ž		
HORNFË Pyrite	SED CHERT AND SANDSTONE,	BECCIATED WITH I	NTERSTITIAL		.,,		
From:	40.30MT To: 41.81MT	.•		-			
	OF THIS SUBINTERVAL IS CHERT WHITE GRAY AND WITH EXTURE:VERY FINE GRAINED,						
21	5% PYRITE AS MICROVEINS % CALCITE AS MICROVEINS 3% QUARTZ AS MICROVEINS RED,WHITISH GREY CHERT MI		ICIFICATION.		<b>x</b>		
From: 50.79MT	To: 55.15MT						
TEXTUR	UBINTERVAL IS STONE GREENISH GRAY AND W E*BRECCIATED FIED ZONE OF SANSTONE AND		· · ·			·	
From:	62.25MT To: 69.30MT						
T •	OF THIS SUBINTERVAL IS CHERI GREENISH GRAY AND I EXTURE:FINE-GRAINED, SHEAT 3% PYRITE AS 3% HEMATITE AS STAINIGS % CALCITE AS MICROVEINS	<del>VITH SILICIFIED</del> RED			· · · · · · · · · · · · · · · · · · ·	· · ·	···
SHATTE	% QUARTZ AS MICROVEINS % CHLORITE AS SELVAGES RED,MODERATELY SILICIFIED	CHERTY SANDSTON	IE •			•	
From:	80.20MT To: 87.10MT	•					
T 2 1	DF THIS SUBINTERVAL IS CHERT WHITE GRAY AND WITH EXTURE:VERY FINE GRAINED, .5% PYRITE AS MICROVEINS % CALCITE AS MICROVEINS 3% QUARTZ AS MICROVEINS	SILICIFIED, SI SHEARED, FRAGME	GNIFICANT SULFI				
2 SILICI	•5% CHLORITE AS SELVAGES DUS FINE GRAINED CHERT• II ROVEINS•	NCREASED PYRITE	CONTENT				

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		PLACER	DOME INC.	**	** Drillhole:P	0187-41 *	* * *		page 1	
	Property:P	LATINUM BLO	NDE	Logged by	: RJB Date:	DCT87		· .		
		Tota	al Depth of Hole: 95.40	) MT True Coll	ar Azm of Hole	000.00	Collar Dip:	-50.00		
	Northing:	2600.00	Easting: 960.00 C	llar elev: 1050.0	O MT		۰ ۱			
Surve 0.00 95.40	to 95.40	True Azm o True Azm o	f Hole: 000.00 Dip: -50 f Hole: 000.00 Dip: -50 *A001 Samp From	0.00		• •				
From:	00.00MT To	: 4.54MT				•				
100 % 0	F THIS SUBIN OVERBURD WEATHERED	TERVAL IS EN: ROTARY I MATERIAL IN	DRILLE CASING.						<b>.</b>	
From:	4.54MT To	: 61.08MT				•				
50 % 01	STRUCTURE:	E WHITE GRA` ELY SORTED, DIUM-GRAINEI BEDDING DIPI TE AS MICROV	Y AND WITH CLASTIC MODERATELY ANGULAR D, EQUIGRANULAR, MASSIVE PING 60 VEINS KETTLE RIVER FM.	<u>.</u>						
	From: 4.	54MT To:	61.08MT							
	CON 9 VE TEXTU 03%	RE:COARSE-GI CALCITE AS I	HITE GRAY AND WITH CLAS DRTED, INTERMEDIATE RAINED, INEQUIGRANUL, M/ MICROVEINS	IC SSIVE, MOTTLED					•	•
	POORLY SOR	R <mark>TZ AS LAMI</mark> TED KETTLE I Volcanic CL/	RIVER CONGLOMERATE. CONS	ISTING OF			· ·			
	From: 4.	54MT To:	61.08MT			•			· .	
	SIL TEXTU	<del>re:very fin</del> e	RVAL IS NISH GRAY AND WITH CLAST <del>Grained, Massive, Bank</del> G DIPPING 55	TIC, SILTY	h					-
	VERY FINE,	LAMINATED SI	ILSTONE OF KETTLE RIVER	FM.						
From:	• MT To	• MT								
	GREENISH , BANDED	GRAY, AND					· · ·			
From: (	61.08MT To	69.30MT	-							
100 % 06	F THIS SUBIN FAULT BRI TEXTURE: IN	ECCIA REDISH	H GRAY AND WITH ALTERED R, CATACLASTIC, DEFORMEI					. • .		

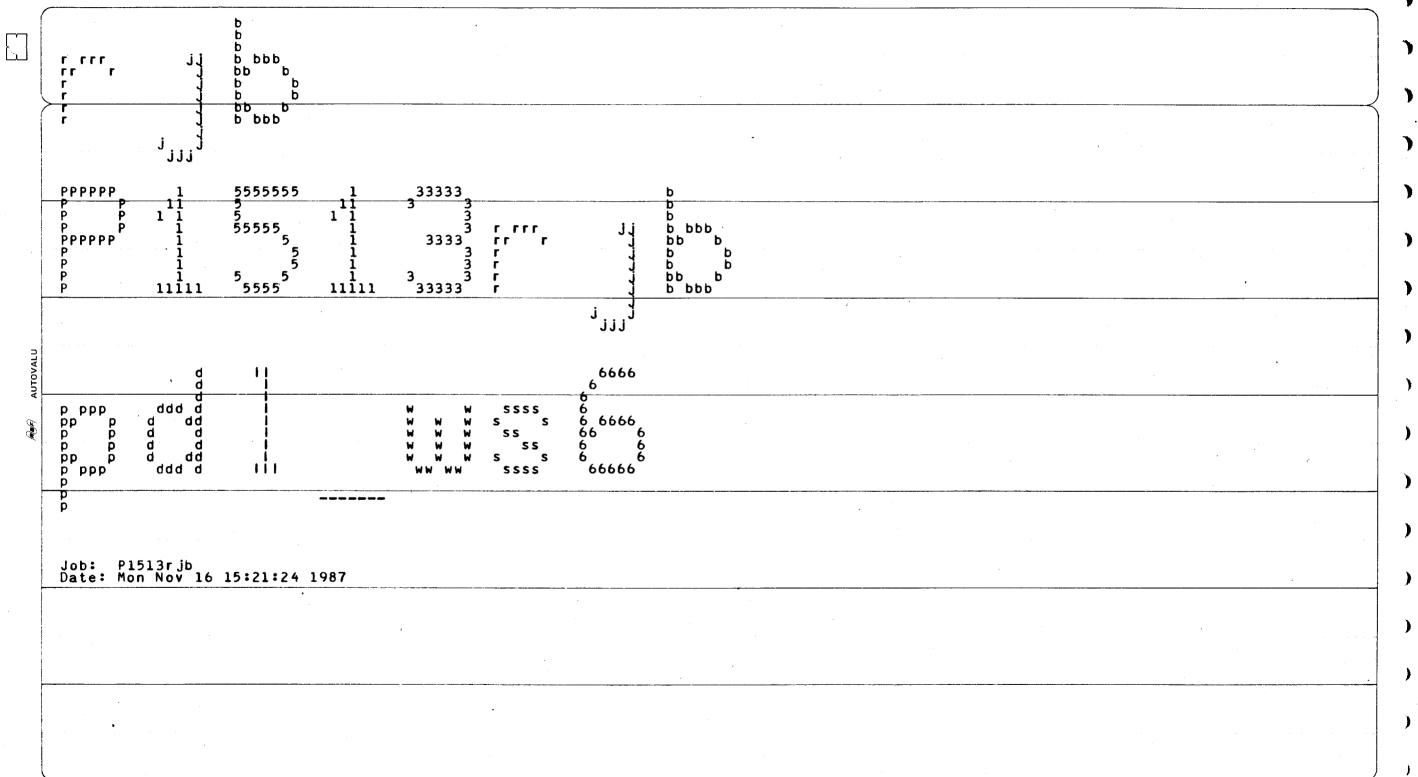
		** Drillhole:PDI87-41 ****	page 2
	+A001 Samp From To Intrvi: PPMA 		
•	STRUCTURE:SHEARING DIPPING 35 •3% PYRITE AS DISSEMINATIONS 10% HEMATITE AS PATCHES 2.5% CALCITE AS MICROVEINS 1% CHLORITE AS INTERSTITIAL		- -
	2.5% CALCITE AS MICROVEINS 1% CHLORITE AS INTERSTITIAL .3% CLAY AS PATCHES HEMATIZED,ALTERED,FAULT ZONE SEPARATING KETTLE RIVER AND FRANKLIN GROUPS.		· · · · · · · ·
		· ·	
From: 69			
	THIS SUBINTERVAL IS CHERT GREENISH GRAY AND WITH SHATTERED TEXTURE:VERY FINE GRAINED, SHEARED, BRECCIATED		
· · ·	2.5% PYRITE AS MICROVEINS .3% HEMATITE AS STAINIGS 1% CALCITE AS MICROVEINS .3% QUARTZ AS MICROVEINS 1% CHLORITE AS SELVAGES FINE GRAINED,SHATTERED,BRECCIATED CHERT.	•	
	From: 69.30MT To: 95.40MT		· .
· · · ·	40 % OF THIS SUBINTERVAL IS SILTSTONE GREENISH BLACK AND WITH SILTY TEXTURE:FINE-GRAINED, FRACTURED, MASSIVE .3% PYRITE AS MICROVEINS .3% CALCITE AS MICROVEINS GREY BLACK,FINE GRAINED SILTY/SHALE INTERBEDDED WITH CHERT.	· · · · · · · · · · · · · · · · · · ·	
	From: 74.52MT To: 77.50MT		<u> </u>
	100 % OF THIS SUBINTERVAL IS BRECCIA GREENISH GRAY AND WITH SILICIFIED TEXTURE:BRECCIATED, FRAGMENTAL 1% PYRITE AS MICROVEINS .3% HEMATITE AS STAINIGS .3% CALCITE AS MICROVEINS		· · · · · · · · · · · · · · · · · · ·
	10% QUARTZ AS PATCHES 5% CHLORITE AS SELVAGES COMPLETELY SHATTERED, BRECCIATED CHERT.	· · · · · · · · · · · · · · · · · · ·	· · ·
	From: 83.96MT To: 89.91MT		•
	100 % OF THIS SUBINTERVAL IS BRECCIA GREENISH GRAY AND WITH SILICIFIED, SIGNIFICANT SUL	.FI	
un	TEXTURE: BRECCIATED, FRAGMENTAL 1% PYRITE AS MICROVEINS •3% EPIDOTE AS PATCHES •3% CLAY AS BRECCIA FILLINGS CHERT BRECCIA WITH INTENSE SILICIFICATION.	· · · · · · · · · · · · · · · · · · ·	

	PLACER DOME INC.			**** D	iiihole:PDI87-41 ****		page	3
continue		Samp From	To Intrvi:	PPMAU				
From: 92.85MT To:	95.40MT							
100 % OF THIS SUBINTE CHERT GREEN TEXTURE:BRECO CHERT BRECCI		ICATION.				· ·		• •
9540=E.O.H. End of Hole					*			
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PLACER DOME INC.		**** Dri	hole:PDI87-	32 ****	pa	ge l
Property:PLATINUM BLONDE	lole Summary	Logged by: RHP				
Total Depth of Hole:		True Collar Azm	of Hole: 45	00 Collar Dip	-50.00	
Northing: 5600.00 Easting: 4500.0	0 Collar ele	V: 359.66 MT				
Survey: • 0 to 306.63 True Azm of Hole: 45.00 Di 306.63 to 306.63 True Azm of Hole: 45.00 Di *A001 Samp	p: -50.00 p: -50.00 From To I	ntrvl: PPMAU				
From: . OMT To: 3.66MT	· · · · · · · · · · · · · · · · · · ·					
100 % OF THIS SUBINTERVAL IS OVERBURDEN: ROTARY DRILLE						
		•				
From: 3.66MT To: 28.65MT					·····	
100 % OF THIS SUBINTERVAL IS PYROXENITE BLACK GREEN AND WITH 60%,	40%					
From: 7.21MT To: 8.38MT						
100 % OF THIS SUBINTERVAL IS SYENITE WHITE RED						
From: 8.69MT To: 9.11MT						
100 % OF THIS SUBINTERVAL IS SYENITE WHITE RED AND WITH 40%						
From: 18.14MT To: 18.90MT						
100 % OF THIS SUBINTERVAL IS Syenite white red						
From: 19.05MT To: 21.03MT				· · ·		
100 % OF THIS SUBINTERVAL IS Pyrdxenite black green						
From: 24.23MT To: 28.65MT				· · · · · · · · · · · · · · · · · · ·		
100 % OF THIS SUBINTERVAL IS PYRDXENITE GREENISH BLACK					•	
From: 28.65MT To: 33.68MT						
-70 % OF THIS SUBINTERVAL IS Syenite black gray, with augite and w	1TH 30%				· · · · · · · · · · · · · · · · · · ·	
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Drill Hole Summary	
*A001 Samp From To Intrv continue	II: PPMAU
From: 28.65MT To: 33.68MT	
30 % OF THIS SUBINTERVAL IS PYRDXENITE GREENISH BLACK	
From: 33.68MT To: 40.23MT	
80 % OF THIS SUBINTERVAL IS Syenite, var. shonkinite gravish black, with augite	
From: 33.68MT To: 40.23MT	
20 % OF THIS SUBINTERVAL IS PYROXENITE GREENISH BLACK	
From: 40.23MT To: 47.09MT	
90 % OF THIS SUBINTERVAL IS PYROXENITE GREENISH BLACK AND WITH AMPHIBOLE	
From: 40.23MT To: 47.09MT	
10 % OF THIS SUBINTERVAL IS SYENITE REDISH GRAY	
-rom: 47.09MT To: 58.75MT	
100 % OF THIS SUBINTERVAL IS SYENITE, VAR. SHONKINITE GREENISH BLACK	
From: 57.99MT To: 58.14MT	
100 % OF THIS SUBINTERVAL IS SYENITE REDISH GRAY	· · · · · · · · · · · · · · · · · · ·
50 % OF THIS SUBINTERVAL IS PYROXENITE GREENISH BLACK AND WITH AMPHIBOLE	• •
From: 58.75MT To: 60.59MT	

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	PLACER DOME INC.	**** Drillhole:PDI87-32 ****	page 3
	Drill Hole Summary		
	*A001 Samp From To Intrv	I: PPMAU	
$\left( \right)$	continue	<b>_</b>	
	40 % OF THIS SUBINTERVAL IS SYENITE, VAR. SHONKINITE REDISH BLACK AND WITH AMP	HIBOLE	
	From: 58.75MT To: 60.59MT		
- <b>L</b>	10 % OF THIS SUBINTERVAL IS SYENITE REDISH WHITE	· · · · · · · · · · · · · · · · · · ·	
	From: 60.59MT To: 98.22MT		
	100 % OF THIS SUBINTERVAL IS SYENITE, VAR. SHONKINITE GREENISH BLACK		
	From: 62.48MT To: 63.76MT		,
	100 % OF THIS SUBINTERVAL IS Pyroxenite greenish black and with amphibole		
	From: 70.87MT To: 71.78MT		
	100 % OF THIS SUBINTERVAL IS		
	From: 73.21MT To: 73.37MT		
	100 % OF THIS SUBINTERVAL IS		
	From: 78.56MT To: 78.87MT		
-	100 % OF THIS SUBINTERVAL IS	· · · · · · · · · · · · · · · · · · ·	
	From: 98.22MT To: 101.25MT		
	70 % OF THIS SUBINTERVAL IS Syenite, var. Shonkinite greenish black		• •
	From: 98.22MT To: 101.25MT	<u>.</u>	
	30 % DF THIS SUBINTERVAL IS SYENITE GRAYISH RED		
	From: 101.25MT To: 116.13MT		
	100 % OF THIS SUBINTERVAL IS SYENITE, VAR. SHONKINITE GREENISH BLACK		

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Prill Hole Summary         *A001 Samp       From To Intrvi: PPMAU        continue         From: 103.66MT       To: 103.86MT         100 % OF THIS SUBINTERVAL IS         PYROXENITE GREENISH BLACK         From: 114.45MT         To: 125.21MT         100 % OF THIS SUBINTERVAL IS         SYENITE, VAR. SHONKINITE         From: 116.13MT         To: 126.49MT         100 % OF THIS SUBINTERVAL IS         SYENITE REDISH GRAY, WITH AUGITE         From: 122.30MT         SYENITE REDISH GRAY, WITH AUGITE         From: 122.30MT         SYENITE, VAR. SHONKINITE GREENISH BLACK         From: 125.52MT         To: 126.03MT         100 % OF THIS SUBINTERVAL IS         SYENITE, VAR. SHONKINITE GREENISH BLACK         From: 125.52MT         To: 126.03MT         100 % OF THIS SUBINTERVAL IS         PYROXENITE GREENISH BLACK AND WITH AMPHIBOLE	
continue From: 103.66MT To: 103.86MT 100 % OF THIS SUBINTERVAL IS PYROXENITE GREENISH BLACK From: 114.45MT To: 115.21MT 100 % OF THIS SUBINTERVAL IS SYENITE, VAR. SHONKINITE From: 116.13MT To: 126.49MT 100 % OF THIS SUBINTERVAL IS SYENITE REDISH GRAY, WITH AUGITE From: 122.30MT To: 124.21MT 80 % OF THIS SUBINTERVAL IS SYENITE, VAR. SHONKINITE GREENISH BLACK From: 125.52MT To: 126.03MT	
100 % OF THIS SUBINTERVAL IS From: 114.45MT To: 115.21MT 100 % OF THIS SUBINTERVAL IS SYENITE, VAR. SHONKINITE From: 116.13MT To: 126.49MT 100 % OF THIS SUBINTERVAL IS SYENITE REDISH GRAY, WITH AUGITE From: 122.30MT To: 124.21MT 80 % OF THIS SUBINTERVAL IS SYENITE, VAR. SHONKINITE GREENISH BLACK From: 125.52MT To: 126.03MT	
100 % OF THIS SUBINTERVAL IS From: 114.45MT To: 115.21MT 100 % OF THIS SUBINTERVAL IS SYENITE, VAR. SHONKINITE From: 116.13MT To: 126.49MT 100 % OF THIS SUBINTERVAL IS SYENITE REDISH GRAY, WITH AUGITE From: 122.30MT To: 124.21MT 80 % OF THIS SUBINTERVAL IS SYENITE, VAR. SHONKINITE GREENISH BLACK From: 125.52MT To: 126.03MT	
From: 114.45MT To: 115.21MT 100 % DF THIS SUBINTERVAL IS SYENITE, VAR. SHONKINITE From: 116.13MT To: 126.49MT 100 % DF THIS SUBINTERVAL IS SYENITE REDISH GRAY, WITH AUGITE From: 122.30MT To: 124.21MT 80 % DF THIS SUBINTERVAL IS SYENITE, VAR. SHONKINITE GREENISH BLACK From: 125.52MT To: 126.03MT	
SYENITE, VAR. SHONKINITE         From: 116.13MT       To: 126.49MT         100 % OF THIS SUBINTERVAL IS         SYENITE REDISH GRAY, WITH AUGITE         From: 122.30MT       To: 124.21MT         80 % OF THIS SUBINTERVAL IS         SYENITE, VAR. SHONKINITE GREENISH BLACK         From: 125.52MT         To: 126.03MT	
100 % OF THIS SUBINTERVAL IS SYENITE REDISH GRAY, WITH AUGITE From: 122.30MT To: 124.21MT 80 % OF THIS SUBINTERVAL IS SYENITE, VAR. SHONKINITE GREENISH BLACK From: 125.52MT To: 126.03MT	
SYENITE REDISH GRAY, WITH AUGITE From: 122.30MT To: 124.21MT 80 % OF THIS SUBINTERVAL IS SYENITE, VAR. SHONKINITE GREENISH BLACK From: 125.52MT To: 126.03MT	
80 % OF THIS SUBINTERVAL IS SYENITE, VAR. SHONKINITE GREENISH BLACK From: 125.52MT To: 126.03MT	
SYENITE, VAR. SHONKINITE GREENISH BLACK From: 125.52MT To: 126.03MT	
From: 125.52MT To: 126.03MT	
100 % OF THIS SUBINTERVAL IS PYROXENITE GREENISH BLACK AND WITH AMPHIBOLE	
From: 126.49MT To: 148.13MT	
70 % DF THIS SUBINTERVAL IS SYENITE, VAR. SHONKINITE BLUEISH GRAY	
From: 126.49MT To: 148.13MT	х. Х
30 % OF THIS SUBINTERVAL IS PYROXENITE GREENISH BLACK	
From: 131.98MT To: 132.44MT	<u></u>
100 % OF THIS SUBINTERVAL IS Syenite redish gray	
From: 139.80MT To: 140.44MT	
100 % OF THIS SUBINTERVAL IS SYENITE REDISH GRAY	······································

**** Drillhole:PDI87-32 ****	page 5
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	: <u>PPMAU</u>

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PLACER DOME INC.	**** Drillhole:PD187-32 ****	page	6
Drill Hole Summary			
*A001 Samp From To	IntrvI: PPMAU		
continue			
SYENITE GRAYISH RED, WITH AUGITE			
From: 190.65MT To: 193.09MT			
100 % OF THIS SUBINTERVAL IS TRACHYTE REDISH BROWN			
From: 193.09MT To: 198.27MT			•
100 % OF THIS SUBINTERVAL IS SYENITE BROWNISH RED, WITH AUGITE			
From: 198.27MT To: 205.21MT			
100 % OF THIS SUBINTERVAL IS SYENITE, VAR. SHONKINITE BLUEISH GRAY			
From: 200.13MT To: 201.81MT			
100 % OF THIS SUBINTERVAL IS SYENITE REDISH GRAY			
From: 205.21MT To: 211.07MT	-		
70 % OF THIS SUBINTERVAL IS SYENITE REDISH GRAY, WITH AUGITE	•		
From: 205.21MT To: 211.07MT			
30 % DF THIS SUBINTERVAL IS SYENITE, VAR. SHONKINITE GREENISH GRAY			
From: 211.07MT To: 213.89MT	· · · · · · · · · · · · · · · · · · ·		
100 % OF THIS SUBINTERVAL IS TRACHYTE REDISH BROWN			•
From: 213.89MT To: 227.75MT			•
100 % OF THIS SUBINTERVAL IS SYENITE, VAR. SHONKINITE BLUEISH GRAY AND WITH GABE	BROIC TEX		

PLACER DOME INC.	<b>****</b> Drilihole:PDI87-32 ****	page 7
Drill Hole Summary		
*A001 Samp From To Int	rvi: PPMAU	· .
continue		
, MOTTLED		
From: 218.39MT To: 218.69MT		
100 % DF THIS SUBINTERVAL IS Syenite, var. Shonkinite gravish black		
From: 221.44MT To: 221.65MT		
100 % OF THIS SUBINTERVAL IS Syenite, var. Shonkinite gravish green and with	ALTERED	
From: 222.20MT To: 227.75MT		
100 % OF THIS SUBINTERVAL IS SYENITE, VAR. SHONKINITE GREENISH GRAY AND WITH ALTER	ED	
From: 227.75MT To: 250.39MT		
80 % OF THIS SUBINTERVAL IS		
SYENITE REDISH GRAY		•
From: 231.68MT To: 235.31MT		
20 % OF THIS SUBINTERVAL IS Pyrdxenite greenish black and with chloritic		
From: 230.96MT To: 231.34MT		
100 % OF THIS SUBINTERVAL IS SYENITE INTRUSION BRECCIA GREENISH GRAY		· ·
From: 237.97MT To: 238.20MT		
100 % OF THIS SUBINTERVAL IS		
INTRUSION BRECCIA GREENISH BLACK	•	
From: 250.39MT To: 258.47MT		
100 % OF THIS SUBINTERVAL IS PYRDXENITE GREENISH BLACK AND WITH CHLORITIC		
From: 258.47MT To: 306.63MT	· · · · · · · · · · · · · · · · · · ·	

	Drill Hole Summary *A001 Samp From To Intrvl:	PPMAU	
	continue		
00 % OF	THIS SUBINTERVAL IS SYENITE GREENISH GRAY		· · · · ·
	From: 259.08MT To: 284.01MT		
· · · · · · · · · · · · · · · · · · ·	100 % OF THIS SUBINTERVAL IS QTZ FELDSPAR PORPHYRY GREENISH GRAY	,	
	From: 264.41MT To: 267.08MT		
	CORE REC: 93% 100 % DF THIS SUBINTERVAL IS FAULT GOUGE WHITE GRAY AND WITH ALTERED		
	From: 269.21MT To: 270.05MT		······································
	CORE REC: 66% 100 % DF THIS SUBINTERVAL IS FAULT GOUGE WHITE GRAY AND WITH ALTERED		
	From: 277.76MT To: 278.65MT		
	100 % OF THIS SUBINTERVAL IS QTZ FELDSPAR PORPHYRY WHITE GRAY AND WITH ALTERED	, ,	
	From: 279.47MT To: 280.39MT		
	100 % OF THIS SUBINTERVAL IS QTZ FELDSPAR PORPHYRY WHITE GRAY AND WITH ALTERED		
	From: 281.42MT To: 284.10MT		
	100 % OF THIS SUBINTERVAL IS QTZ FELDSPAR PORPHYRY WHITE GRAY, AND WITH ALTERED		
	From: 299.82MT To: 302.82MT		
	100 % OF THIS SUBINTERVAL IS QTZ FELDSPAR PORPHYRY WHITE GRAY, AND WITH ALTERED		
	From: 304.42MT To: 306.63MT		
nd of Ho	100 % OF THIS SUBINTERVAL IS QTZ FELDSPAR PORPHYRY REDISH GRAY AND WITH ALTERED Te		•
			· · · · · · · · · · · · · · · · · · ·

PLACER DOME INC.	**** Dril	lhole:PDI87-33 *	* * *	page 1
Drill Hole Summary Property:PLATINUM BLONDE	Logged by: RHP	Date: SEP87		
Total Depth of Hole: 90.22 MT	True Collar Azm	of Hole: 260.00	Collar Dip: -50.00	
Northing: 3835.00 Easting: 5235.00 Collar el	ev: 408.43 MT			
Survey: • 0 to 90.22 True Azm of Hole: 260.00 Dip: -50.00 90.22 to 90.22 True Azm of Hole: 260.00 Dip: -50.00 *A001 Samp From To	IntrvI: PPMAU	· · ·		• •
From: • OMT To: 3.66MT		· ·		
OVERBURDEN: ROTARY DRILLE				e de la companya de l La companya de la comp
From: 3.66MT To: 28.22MT				
100 % OF THIS SUBINTERVAL IS ANDESITIC VOLCANIC BRECCI GRAYISH GREEN AND WITH T	TUFFACEOUS			
From: 3.66MT To: 9.60MT			•	
100 % OF THIS SUBINTERVAL IS DACITIC VOLCANIC BRECCIA REDISH GREEN AND WIT	TH TUFFACEOUS			
From: 9.60MT To: 11.89MT				·
50 % OF THIS SUBINTERVAL IS VOLCANIC SANDSTONE GRAYISH GREEN AND WITH CLA	STIC, TUFFACEOUS			
From: 9.60MT To: 11.89MT				
50 % OF THIS SUBINTERVAL IS VOLCANIC ASH GRAYISH GREEN AND WITH CLASTIC,	TUFFACEOUS		······································	
From: 25.60MT To: 26.21MT			1	
100 % OF THIS SUBINTERVAL IS ANDESITIC VOLCANIC BRECCI				
From: 28.22MT To: 40.46MT	·			
100 % OF THIS SUBINTERVAL IS CHERT BLACK GRAY		·		
From: 28.22MT To: 28.65MT				,
100 % OF THIS SUBINTERVAL IS SHALE BLACK GREEN AND WITH CARBONACEOUS				

	PLACER DOME INC	. ●	***	Drillhole:PDI87-33 ****	page	e 2
	Drill Hole	Summary				
· · · · · · · · · · · · · · · · · · ·	*A001	Samp From To	D Intrvl: PPMAU			
conti	nue					
• From:	32.81MT To: 34.11MT					
100 % 0	IF THIS SUBINTERVAL IS SANDSTONE GREENISH GRAY	AND WITH CLASTIC			· · ·	
	34.75MT To: 35.66MT				· · · · ·	
100 % 0	F THIS SUBINTERVAL IS SANDSTONE GREENISH GRAY	AND WITH CLASTIC				
From:	37.80MT To: 40.46MT					•
100 % 0	F THIS SUBINTERVAL IS SANDSTONE BLACK GREEN A	ND WITH CLASTIC				
From: 40.46MT	To: 75.29MT	•		•		
100 % OF THIS SU CHERT	BINTERVAL IS GRAVISH GRAY AND WITH	BLEACHED, SIGNIFICAN	IT SULFI			
From:	47.02MT To: 47.55MT					
100 % 0	F THIS SUBINTERVAL IS SANDSTONE GRAYISH GREEN	AND WITH CLASTIC				
From:	48.37MT To: 53.64MT					
100 % 0	<del>F THIS SUBINTERVAL IS</del> CHERT PEBBLE CONGLOMERA	TE BLACK GRAY AND WI				
	53.64MT To: 75.29MT			· · · ·		
50 % 0	F THIS SUBINTERVAL IS SHALE GRAYISH BLACK AND	WITH CARBONACEOUS	1			. ,
From:	53.64MT To: 75.29MT					
50 % D	F THIS SUBINTERVAL IS VOLCANIC SANDSTONE GREE	NISH GRAY AND WITH (	LASTIC, TUFFACED	US		
	58.01MT To: 67.73MT					
100 % 0	F THIS SUBINTERVAL IS CHERT GRAYISH GRAY					
	X					

	PLACER DOME INC. Drill Hole Summary	**** Drillhole:PDI87-33 ****	page 3
×	*A001 Samp From To Intrv	1: PPMAU	
	continue		
	From: 70.61MT To: 73.91MT		
	100 % OF THIS SUBINTERVAL IS BRECCIA BLACK GRAY AND WITH CRACKLE-BREC		<i>.</i>
From:	75.29MT To: 90.22MT		
100 % (	OF THIS SUBINTERVAL IS SANDSTONE GREENISH GRAY AND WITH CLASTIC		
	From: 76.71MT To: 77.97MT		
	100 % OF THIS SUBINTERVAL IS CHERT GRAYISH GRAY		
	From: 86.15MT To: 86.56MT		
<b>*</b>	100 % OF THIS SUBINTERVAL IS CHERT GRAVISH GRAY		
	From: 86.56MT To: 88.29MT	•	<u>.</u>
	100 % OF THIS SUBINTERVAL IS FELDSPAR PORPHYRY GRAYISH GRAY		
	From: 88.29MT To: 90.22MT		
	100 % OF THIS SUBINTERVAL IS		
End of	CHERT GRAYISH GRAY Hole		
			· ·
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PLACER DOME INC.	**** Drillhole:PDI87-34 ****	page. 1
Drill Hole Summary Property:PLATINUM BLONDE	Logged by: RJB Date: DCT87	
Total Depth of Hole: 117.04 MT	True Collar Azm of Hole: 260.00 Collar Dip: -70.00	
Northing: 3835.00 Easting: 5235.00 Collar et	ev: 408.43 MT	
Survey: • 0 to 117.04 True Azm of Hole: 260.00 Dip: -70.00 117.04 to 117.04 True Azm of Hole: 260.00 Dip: -70.00 *A001 Samp From To	IntrvI: PPMAU	• •
rom: • OMT To: 4.57MT		· .
00 % OF THIS SUBINTERVAL IS OVERBURDEN: ROTARY DRILLE		• • • •
rom: 4.57MT To: 37.80MT		
00 % OF THIS SUBINTERVAL IS DACITIC VOLCANIC BRECCIA GREENISH GRAY AND WITH TU	FFACEOUS	
From: 8.38MT To: 11.03MT		• · · ·
100 % OF THIS SUBINTERVAL IS VOLCANIC SANDSTONE GREENISH GRAY AND WITH CLA	STIC, TUFFACEOUS	
From: 27.51MT To: 31.19MT		· · · · · · · · · · · · · · · · · · ·
100 % OF THIS SUBINTERVAL IS VOLCANIC SANDSTONE GREENISH GRAY AND WITH CLA	STIC. TUFFACERUS	
From: 34.50MT To: 35.81MT		
20 % OF THIS SUBINTERVAL IS VOLCANIC SANDSTONE, WITH GALENA AND WITH CLAS	TIC. TUFFACEOUS	
rom: 37.80MT To: 69.39MT		
0 % OF THIS SUBINTERVAL IS SHALE GRAYISH BLACK AND WITH CARBONACEDUS, CLASTIC		
From: 37.80MT To: 69.39MT		
30 % OF THIS SUBINTERVAL IS SANDSTONE GREENISH GRAY AND WITH CLASTIC		
From: 44.65MT To: 47.04MT		
100 % OF THIS SUBINTERVAL IS CHERT GRAYISH GRAY AND WITH BLEACHED		
CHERT GRATISH GRAT AND WITH DEEACHED	·	

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	PLACER DOME INC. **** Drillhole:PDI87-34 ****	page	2
	Drill Hole Summary		
×	*A001 Samp From To Intrvl: PPMAU		
	continue		
	From: 47.04MT To: 47.91MT		
	100 % OF THIS SUBINTERVAL IS SANDSTONE GRAYISH GRAY		
	From: 48.69MT To: 49.15MT		
	100 % OF THIS SUBINTERVAL IS CHERT PEBBLE CONGLOMERATE GRAVISH GRAY AND WITH CLASTIC		
	From: 64.24MT To: 68.07MT		
	100 % OF THIS SUBINTERVAL IS CHERT PEBBLE CONGLOMERATE GRAVISH GRAY AND WITH CLASTIC		
From:	69.39MT Jo: 112.47MT		
100 %	OF THIS SUBINTERVAL IS SANDSTONE GREENISH GRAY AND WITH CLASTIC, SIGNIFICANT SULFI	-	
	From: 70.16MT To: 71.63MT		
	100 % OF THIS SUBINTERVAL IS BRECCIA WHITE GRAY AND WITH SILICIFIED		
	From: 76.66MT To: 77.57MT		
	100 % OF THIS SUBINTERVAL IS BRECCIA GREENISH GRAY		
	From: 78.64MT To: 87.48MT		
	60 % OF THIS SUBINTERVAL IS Shale grayish black and with clastic		
	From: 78.64MT To: 87.48MT	·	
	40 % OF THIS SUBINTERVAL IS Sandstone greenish gray and with clastic		
	From: 87.48MT To: 91.20MT		
	100 % OF THIS SUBINTERVAL IS BRECCIA GREENISH GRAY AND WITH SIGNIFICANT		

		DOME INC. Fill Hole					****	Drillhole:P	DI87-34	****				page	3	
		*A001		From	To	Intrvi:	PPMAU									
conti	nue		•						······					<u> </u>	<b>, </b>	
	91.20MT TO: DF THIS SUBINTED DACITE GREENISH															
From: 94.49MT 100 % OF THIS SU SANDS	BINTERVAL IS	-		1											•.	
From: 112.47MT	To: 117.04MT			'n												
100 % OF THIS SU CHERI End of Hole	BINTERVAL IS GREENISH GRAY												1		,,,,,,	
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r	PLACER DOME INC.	**** Drillhole:PDI87-35 **	* * *	page l
	Property:PLATINUM BLONDE Drill Hole Summary	Logged by: RJB Date: OCT87		
	Total Depth of Hole: 105.46 MT	True Collar Azm of Hole: 160.00	Collar Dip: -50.00	
>	Northing: 3858.00 Easting: 5190.00 Collar el	ev: 1340.00 MT		
	Survey: 0.00 to 105.46 True Azm of Hole: 160.00 Dip: -50.00 105.46 to 105.46 True Azm of Hole: 160.00 Dip: -50.00 *A001 Samp From To	IntrvI: PPMAU		
F	rom: 00.00MT To: 4.88MT	•		
1	00 % OF THIS SUBINTERVAL IS OVERBURDEN: ROTARY DRILLE	· · · ·		
F	rom: 4.88MT To: 13.52MT			
1	00 % OF THIS SUBINTERVAL IS DACITIC VOLCANIC BRECCIA GREENISH GRAY AND WITH BLE	EACHED		
F	rom: 13.52MT To: 29.86MT			·
1	00 % OF THIS SUBINTERVAL IS CHERT WHITE GRAY AND WITH SILTY, SIGNIFICANT SULFI			
F	rom: 13.87MT To: 16.02MT			
1	00 % OF THIS SUBINTERVAL IS CHERT WHITE GRAY			
F	rom: 22.70MT To: 23.76MT			
1	00 % OF THIS SUBINTERVAL IS CHERT WHITE GRAY			
F	rom: 29.86MT To: 64.05MT		•	
1	00 % OF THIS SUBINTERVAL IS CHERT PEBBLE CONGLOMERATE BLACK GRAY AND WITH CLAS	TIC		·
	From: 29.86MT To: 32.00MT			
- -	50 % OF THIS SUBINTERVAL IS Shale grayish black and with carbonaceous, cla	ASTIC		
	From: 29.86MT To: 32.00MT	· · ·		
	40 % OF THIS SUBINTERVAL IS			
		· · · ·		

Drill Hole Summary		page 2
 #A001 Samp From To Intrvl:	PPMAU	•
		· · · ·
CHERT GRAYISH GRAY		
From: 29.86MT To: 32.00MT		
 10 % OF THIS SUBINTERVAL IS SANDSTONE GRAYISH GRAY AND WITH CLASTIC		
From: 32.72MT To: 33.80MT		
100 % OF THIS SUBINTERVAL IS SHALE GRAVISH BLACK AND WITH CLASTIC, CARBONACEOUS		
 From: 34.46MT To: 35.08MT		
70 % OF THIS SUBINTERVAL IS SHALE BLACK BLACK AND WITH CARBONACEOUS, CLASTIC		
From: 34.46MT To: 35.08MT		
30 % OF THIS SUBINTERVAL IS CHERT WHITE GRAY		
From: 35.92MT To: 36.53MT		
100 % OF THIS SUBINTERVAL IS CHERT WHITE GRAY		•
From: 38.30MT To: 40.20MT		
 40 % OF THIS SUBINTERVAL IS SHALE BLACK BLACK AND WITH CARBONACEOUS, CLASTIC		
From: 38.30MT To: 40.20MT		
40 % OF THIS SUBINTERVAL IS CHERT WHITE GRAY		
 From: 38.30MT To: 40.20MT		······
20 % OF THIS SUBINTERVAL IS SANDSTONE WHITE GRAY AND WITH CLASTIC		
From: 40.20MT To: 41.67MT		
 100 % OF THIS SUBINTERVAL IS SANDSTONE GREENISH GRAY AND WITH CLASTIC		
		-

	PLACER DOME INC.	**** Drillhole:PDI87-35 ****	page 3
	Drill Hole Summary		
	*A001 Samp From To Intrvl:	PPMAU	
	continue		
	From: 41.67MT To: 44.94MT		
	100 % OF THIS SUBINTERVAL IS CHERT WHITE GRAY		
	From: 54.09MT To: 56.39MT		
	90 % OF THIS SUBINTERVAL IS Shale black black and with carbonaceous, clastic		
	From: 54.09MT To: 56.39MT		
	10 % OF THIS SUBINTERVAL IS CHERT WHITE GRAY		
	From: 56.39MT To: 56.80MT		
AUTOVALU	100 % OF THIS SUBINTERVAL IS DACITE GRAYISH GREEN		
AUT	From: 59.51MT To: 60.37MT		1
ROF	70 % OF THIS SUBINTERVAL IS CHERT GREENISH GRAY		
	From: 59.51MT To: 60.37MT		
	30 % OF THIS SUBINTERVAL IS		
	SHALE BLACK BLACK		
	From: 64.05MT To: 105.46MT		
	60 % OF THIS SUBINTERVAL IS CHERT WHITE GRAY AND WITH BLEACHED		,
ł	From: 64.05MT To: 105.46MT		
	40 % OF THIS SUBINTERVAL IS SANDSTONE GREENISH GRAY AND WITH CLASTIC		
	From: 70.40MT To: 70.85MT		
	100 % OF THIS SUBINTERVAL IS FAULT BRECCIA GREENISH GRAY AND WITH ALTERED, BLEACHED		
	FAULI BRECCIA GREENISH GRAT AND WITH ALTERED, BLEACHED	<b>,</b>	
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	PLACER DOME INC.		**** Drillhole:P	DI87-35 ****	page 4
	Drill Hole #A001		rvi: PPMAli		
cont	tinue				·
From: 87.17MT	To: 94.80MT	x			
100 % OF THIS CHE	SUBINTERVAL IS RT GREENISH GRAY				
	96.10MT To: 99.18MT				
50 X	DF THIS SUBINTERVAL IS CHERT GREENISH GRAY AND	WITH BLEACHED	•		
From:	96.10MT To: 99.18MT				
50 %	OF THIS SUBINTERVAL IS SHALE GREENISH BLACK AND	D WITH CARBONACEOUS			
From	101.41MT To: 105.46MT				
100 % End of Hole	OF THIS SUBINTERVAL IS CHERT PEBBLE CONGLOMERAT	TE GREENISH GRAY AND WITH	ALTERED		
· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·		, , , , , , , , , , , , , , , , , , ,
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Broperty: PLATINUM BLONDE Drill Hole Summary	Logged by: RJB Date: OCT87	
Property:PLATINUM BLONDE	True Collar Azm of Hole: 270.00 Collar Dip: -50.00	
Total Depth of Hole: 74.98 MT		
Northing: 4225.00 Easting: 4407.00 Collar ele		· ·
Survey: 00.00 to 74.98 True Azm of Hole: 270.00 Dip: -50.00 74.98 to 74.98 True Azm of Hole: 270.00 Dip: -50.00 *A001 Samp From To I	IntrvI: PPMAU	
From: 00.00MT To: 5.07MT		
100 % OF THIS SUBINTERVAL IS		
ÖVERBURDEN: ROTARY DRILLE		
From: 5.07MT To: 20.96MT		
100 % OF THIS SUBINTERVAL IS CHERT WHITE GRAY AND WITH SHATTERED, SILICIFIED		
From: 8.65MT To: 17.00MT		
CORE REC: 92% 100 % OF THIS SUBINTERVAL IS CHERT GREENISH GRAY AND WITH ALTERED, WEATHERED		
From: 10.97MT To: 14.02MT	` •	
CORE REC: 60% 100 % OF THIS SUBINTERVAL IS CHERT REDISH BROWN AND WITH WEATHERED		
From: 26.71MT To: 28.41MT CORE REC: 95%		
50 % OF THIS SUBINTERVAL IS CHERT GREENISH WHITE AND WITH SILICIFIED		
From: 26.71MT To: 28.41MT		
CORE REC: 95% 50 % OF THIS SUBINTERVAL IS BRECCIA GREENISH GRAY AND WITH ALTERED		
From: 20.96MT To: 65.43MT		<u> </u>
60 % OF THIS SUBINTERVAL IS SHALE BLACK BLACK AND WITH CARBONACEOUS		
From: 29.06MT To: 65.43MT		
40 % OF THIS SUBINTERVAL IS CHERT GREENISH WHITE AND WITH SILICIFIED	, 	

PLACER DOME INC.	<b>****</b> Drillhole:PDI87-36 ****	page 2
Drill Hole Summary		
*A001 Samp From To Intrv!:	PPMAU	·
continue		
From: 29.26MT To: 32.31MT		
CORE REC: 70% 100 % OF THIS SUBINTERVAL IS Shale black black and with carbonaceous		
From: 33.2TMT To: 38.35MT		
80 % OF THIS SUBINTERVAL IS CHERT WHITE GRAY AND WITH SILICIFIED		
From: 33.21MT To: 38.35MT		
20 % OF THIS SUBINTERVAL IS BRECCIA GREENISH GRAY AND WITH ALTERED		
From: 41.30MT To: 44.98MT		
70 % DF THIS SUBINTERVAL IS CHERT GREENISH WHITE AND WITH SILICIFIED		
From: 41.30MT To: 44.98MT		
30 % OF THIS SUBINTERVAL IS Shale black black and with carbonaceous	•	· · ·
From: 50.49MT To: 51.71MT		
100 % OF THIS SUBINTERVAL IS CHERT GREENISH WHITE AND WITH SILICIFIED		
From: 52.78MT To: 55.47MT		
100 % OF THIS SUBINTERVAL IS BRECCIA GREENISH GRAY AND WITH SILICIFIED, ALTERED		
From: 57.30MT To: 57.90MT		· · ·
100 % OF THIS SUBINTERVAL IS Shale black black and with significant	· ·	
From: 57.90MT To: 65.43MT		
50 % OF THIS SUBINTERVAL IS CHERT GREENISH WHITE AND WITH CRACKLE-BREC		
From: 57.90MT To: 65.43MT		
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]		PLACER DOME INC Drill Hole *A001	Summary	From	То	Intrvi:		Driiihole:PDI87-36 ****	page 3
	continue		· •		,				······································
	50 % OF THIS Shale	SUBINTERVAL IS BLACK BLACK AND W	ITH CARBO	NACEDUS					
	From: 65.43MT To: 100 % OF THIS SUBINTER CHERT GREEN End of Hole		H SILICIF	IED					
νυτοναιυ									······································
(MO)(F) 1									
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PLACER DOME INC.	**** Drillhole:PDI87-37 ****	page l
Property:PLATINUM BLONDE Drill Hole Summary	Logged by: RJB Date: OCT87	
Total Depth of Hole: 53.95 MT	True Collar Azm of Hole: 270.00 Collar Dip: -75.00	
Northing: 4225.00 Easting: 4407.00 Collar el	ev: 1090.00 MT	
Survey: 0.00 to 53.95 True Azm of Hole: 270.00 Dip: -75.00 53.95 to 53.95 True Azm of Hole: 270.00 Dip: -70.00 #A001 Samp From To	IntrvI: PPMAU	
rom: 00.00MT To: 3.60MT		
00 % OF THIS SUBINTERVAL IS OVERBURDEN: ROTARY DRILLE		
rom: 3.60MT To: 38.83MT		
00 % OF THIS SUBINTERVAL IS CHERT WHITE GRAY AND WITH SILICIFIED, SHATTERED		
rom: 3.60MT To: 4.88MT		· · · · ·
00 % OF THIS SUBINTERVAL IS CHERT WHITE GREEN AND WITH WEATHERED		
rom: 4.88MT To: 18.40MT		
00 % OF THIS SUBINTERVAL IS CHERT REDISH GREEN		
From: 19.60MT To: 21.50MT		
100 % OF THIS SUBINTERVAL IS CHERT REDISH WHITE AND WITH SILICIFIED		
rom: 21.50MT To: 22.30MT		
00 % OF THIS SUBINTERVAL IS CHERT GREENISH WHITE AND WITH ALTERED		
From: 23.07MT To: 24.91MT		
100 % OF THIS SUBINTERVAL IS BRECCIA WHITE GRAY AND WITH SILICIFIED		
rom: 27.94MT To: 31.60MT		
00 % OF THIS SUBINTERVAL IS CHERT GREENISH WHITE AND WITH SILICIFIED		

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PLACER DOME INC.	**** Drillhole:PDI87-37 ****	page 2
Drill Hole Summary		
+A001 Samp From To Int continue	trvi: PPMAU	
From: 33.85MT To: 38.83MT		
100 % OF THIS SUBINTERVAL IS BRECCIA GREENISH GRAY AND WITH ALTERED		
From: 38.83MT To: 53.95MT		
100 % OF THIS SUBINTERVAL IS Shale black black and with carbonaceous		
From: 38.83MT To: 40.62MT		
100 % OF THIS SUBINTERVAL IS Breccia gravish white and with Altered, signific	CANT SULFI	
From: 42.90MT To: 43.30MT		
100 % OF THIS SUBINTERVAL IS CHERT GREENISH WHITE AND WITH SILICIFIED, SIGNIG	FICANT SULFI	
From: 48.00MT To: 49.73MT	•	· · · · · · · · · · · · · · · · · · ·
100 % OF THIS SUBINTERVAL IS BRECCIA GREENISH GRAY AND WITH ALTERED End of Hole		
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	PLACER DOME INC.	**** Drillhole:PDI87-38 ****	page	1
	Property:PLATINUM BLONDE	Logged by: RJB Date: OCT87		
	Total Depth of Hole: 187.75 MT	True Collar Azm of Hole: 000.00 Collar Dip: -50.00		
	Northing: 1562.00 Easting: 2819.00 Collar ele	ev: 1437.00 MT		
	Survey: 0.00 to 187.75 True Azm of Hole: 000.00 Dip: -50.00 187.75 to 187.75 True Azm of Hole: 000.00 Dip: -50.00 *A001 Samp From To 1	Intrvi: PPMAU		
F	rom: 000.00MT To: 5.23MT	· · · · · · · · · · · · · · · · · · ·		
J	LOO % OF THIS SUBINTERVAL IS OVERBURDEN: ROTARY DRILLE			·····
F	rom: 5.23MT To: 128.22MT			
]	100 % OF THIS SUBINTERVAL IS SYENITE REDISH WHITE AND WITH FLOW-BANDED			
F	rom: 12.80MT To: 13.28MT			
]	LOO % DF THIS SUBINTERVAL IS SYENITE DRANGEISH RED			
F	From: 31.25MT To: 33.11MT			
1	LOO % OF THIS SUBINTERVAL IS SYENITE REDISH GRAY AND WITH SIGNIFICANT			
F	From: 33.90MT To: 34.38MT			
1	LOO % OF THIS SUBINTERVAL IS SYENITE ORANGEISH RED	· · · · · · · · · · · · · · · · · · ·		
F	rom: 55.07MT To: 58.22MT			
]	LOO % OF THIS SUBINTERVAL IS Syenite redish red			
	From: 60.73MT To: 62.45MT			
	100 % OF THIS SUBINTERVAL IS Syenite intrusion breccia redish red			
	From: 64.44MT To: 65.30MT			
	100 % OF THIS SUBINTERVAL IS SYENITE INTRUSION BRECCIA REDISH RED AND WITH			
	STENTIE INTROSIUN DREGGIA REDISH RED AND WITH			
		- · · ·		

		PLACER	DOME INC.					****	Drllhole	:PD187	-38 ***	<b>*</b>		page	2	
		D	rill Hole	Summary								-		x		
<b>&gt;</b>	· · · · · · · · · · · · · · · · · · ·		*A001	Samp	From	To	Intrvl:	PPMAU					 		,	
	continue															
	From: 68.	44MT To:	70.96MT													
	100 % DF T AND	HIS SUBINTE ESITE BLACK	RVAL IS GRAY													
Fro	n: 88.04MT To	: 90.59MT														
100	% OF THIS SUBIN Syenite	TERVAL IS REDISH ORAN	GE AND WIT	H SIGNIF	ICANT		۰. <u>.</u>									
Ŧ	From: 96.	66MT To:	97.40MT												-	
·	100 % DF T AND	HIS SUBINTE ESITE GREEN	RVAL IS ISH GRAY								······································		 			
	From: 97.	40MT To:	101.21MT													
	100 % DF T Sye	HIS SUBINTED NITE INTRUS	RVAL IS ION BRECCI	A REDISH	RED											
	From: 101.	21MT To: :	114.84MT			5		. ,								
	100 % OF T AND	HIS SUBINTER ESITE GREEN	RVAL IS ISH GRAY													
Fron	n: 124.38MT To	: 126.48MT														
100	% OF THIS SUBIN SYENITE	TERVAL IS Drangeish gi	RAY AND WI	TH SIGNI	FICANT		·						 -			
	From: 126.		127.23MT	•												
	100 % OF T AND	HIS SUBINTE ESITE GREEN	RVAL IS ISH GRAY		•								<b>.</b>	<b>.</b>		
Fro	 1 <del>: 128.22MT To</del>				· · · · · · · · · · · · · · · · · · ·											
	% OF THIS SUBIN		RECCIA DRA	NGEISH G	RAY							•				
Fror	n: 138.98MT To	: 139.55MT									•					
100	% OF THIS SUBIN SYENITE	TERVAL IS INTRUSION BF	RECCIA DRA	NGEISH R	ED					·				,		
		e e companya da serie														

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PLACER DOME INC. Drill Hole Summary	**** Drillhole:PDI87-38 **** page 3
*A001 Samp From To. Intrvi	I: PPMAU
continue	
From: 140.61MT To: 144.12MT	· · · · · · · · · · · · · · · · · · ·
100 % OF THIS SUBINTERVAL IS SYENITE INTRUSION BRECCIA GREENISH DRANGE AND WITH ALTER	RED
From: 147.36MT To: 148.13MT	
100 % OF THIS SUBINTERVAL IS Syenite intrusion breccia orangeish red and with silicif , significant sulfi	FIED
From: 154.71MT To: 161.59MT	
100 % OF THIS SUBINTERVAL IS SYENITE INTRUSION BRECCIA ORANGEISH RED AND WITH SILICIF , SIGNIFICANT SULFI	FIED
From: 165.32MT To: 168.42MT	
100 % OF THIS SUBINTERVAL IS SYENITE INTRUSION BRECCIA GREENISH GRAY	
From: 168.42MT To: 184.20MT	
100 % OF THIS SUBINTERVAL IS ANDESITE GREENISH GRAY	
From: 171.31MT To: 174.24MT	
100 % OF THIS SUBINTERVAL IS FAULT GOUGE GREENISH GRAY	
From: 174.55MT To: 175.42MT	
100 % OF THIS SUBINTERVAL IS BRECCIA REDISH GRAY	
From: 175.42MT To: 179.28MT	
70 % OF THIS SUBINTERVAL IS MONZODIORITE,SEE ASB-87 G GREENISH GRAY	
From: 175.42MT To: 179.28MT	· · ·
30 % OF THIS SUBINTERVAL, IS	

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•	PLACER DOME INC. Drill Hole Summary #A001 Samp Fro	m To Inte	**** Dril	ho e:PDI87-38	page 4
From: 179.28MT To:	- SPAR PORPHYRY ORANGEISH GREEN				
From: 184.20MT To:	چ ج ه چ چ خ ه تن نت				
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	<b>,</b>		•	,	· · · · · · · · · · · · · · · · · · ·
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PLACER DOME INC.	**** Drillhole:PDI87-39 ****	page 1
Property:PLATINUM BLONDE Drill Hole Summary	Logged by: RJB Date: OCT87	
Total Depth of Hole: 90.22 MT	True Collar Azm of Hole: 160.00 Collar Dip: -50	•00
Northing: 3858.00 Easting: 5190.00 Collar ele	ev: 1340.00 MT	
Survey: 0.00 to 90.22 True Azm of Hole: 160.00 Dip: -50.00 90.22 to 90.22 True Azm of Hole: 160.00 Dip: -50.00 #A001 Samp From To 1	Intrvi: PPMAU	
From: 00.00MT To: 3.60MT		
100 % OF THIS SUBINTERVAL IS OVERBURDEN: ROTARY DRILLE		
From: 3.60MT To: 4.30MT		
100 % OF THIS SUBINTERVAL IS ANDESITE REDISH GRAY AND WITH WEATHERED		
From: 4.30MT To: 38.00MT		
100 % OF THIS SUBINTERVAL IS ANDESITE GREENISH GRAY	·	
From: 14.80NT To: 15.45MT		
100 % OF THIS SUBINTERVAL IS ANDESITE REDISH GRAY AND WITH SILICIFIED		
From: 20.31MT To: 22.88MT		·
100 % OF THIS SUBINTERVAL IS ANDESITE GRAYISH GREEN AND WITH SILICIFIED		
From: 32.17MT To: 34.70MT	•	
100 % OF THIS SUBINTERVAL IS FAULT GOUGE REDISH RED AND WITH SIGNIFICANT, A	ALTERED	
From: 37.28MT To: 38.00MT	· · ·	
100 % OF THIS SUBINTERVAL IS ANDESITE WHITE ORANGE AND WITH ALTERED, SIGNIFICANT	TSULFI	
From: 38.00MT To: 81.42MT	, 	
100 % OF THIS SUBINTERVAL IS	· · ·	

	PLACER DOME INC. **** D	rillhole:PDI87-39 ****	page 2
	Drill Hole Summary		
•	#A001 Samp From To Intrvl: PPMAU	· · · · · ·	
	continue		
	SYENITE WHITE DRANGE		
,	From: 38.00MT To: 41.65MT		
	100 % OF THIS SUBINTERVAL IS Syenite Intrusion Breccia Grayish Red		
From:	40.20MT To: 40.54MT	· · ·	
100 %	OF THIS SUBINTERVAL IS Syenite drangeish gray and with Altered, significant sulfi		
	From: 41.65MT To: 42.72MT		··· .
	100 % OF THIS SUBINTERVAL IS Syenite intrusion breccia white orange and with significant , altered		•
	From: 43.35MT To: 44.53MT		ι.
	100 % OF THIS SUBINTERVAL IS SYENITE INTRUSION BRECCIA REDISH RED	· · · · · · · · · · · · · · · · · · ·	
From:	44.53MT To: 47.31MT		
100 %	OF THIS SUBINTERVAL IS Syenite white drange and with significant, altered		
	From: 47.31MT To: 49.55MT		
	100 % OF THIS SUBINTERVAL IS Syenite intrusion breccia redish red		
	From: 49.55MT To: 57.28MT		
	60 % OF THIS SUBINTERVAL IS SYENITE INTRUSION BRECCIA REDISH RED		
	From: 49.55MT To: 57.28MT		
	40 % OF THIS SUBINTERVAL IS Syenite intrusion breccia orangeish green and with altered, s	IGNIFICANT SULFI	
	From: 57.28MT To: 81.42MT		
	60 % OF THIS SUBINTERVAL IS SYENITE INTRUSION BRECCIA GREENISH GREEN AND WITH ALTERED		.``

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Fr	om: 57.28MT	TO: 81.42MT JBINTERVAL IS INTRUSION BRECCIA	REDISH RED						
	2MT TO: 90 HIS SUBINTERVAL MONZODIORITE,S	22MT See ASB-87 g gray	ISH GREEN			•	• • • • • • • •		
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PLACER DOME INC.	<b>****</b> Drillhole:PDI87-40 ****	page 1
Drill Hole Summary Property:PLATINUM BLONDE Total Depth of Hole: 90.22 MT	Logged by: RJB Date: DCT87 True Collar Azm of Hole: 020.00 Collar Dip: -50.00	
Northing: 1361.00 Easting: 2772.00 Collar el	lev: 1130.00 MT	
Survey: 0.00 to 90.22 True Azm of Hole: 020.00 Dip: -50.00 90.22 to 90.22 True Azm of Hole: 020.00 Dip: -50.00 *A001 Samp From To	IntrvI: PPMAU	
From: 00.00MT To: 3.72MT		
100 % OF THIS SUBINTERVAL IS OVERBURDEN: ROTARY DRILLE		
From: 3.72MT To: 90.22MT		
100 % OF THIS SUBINTERVAL IS SANDSTONE GREENISH GRAY AND WITH CLASTIC		
From: 7.57MT To: 10.20MT		
100 % OF THIS SUBINTERVAL IS SANDSTONE GREENISH GRAY	•	
From: 14.33MT To: 14.52MT	· .	
100 % OF THIS SUBINTERVAL IS SYENITE ORANGEISH RED		
From: 26.41MT To: 26.68MT		
100 % OF THIS SUBINTERVAL IS SANDSTONE GREENISH GRAY		
From: 33.90MT To: 35.36MT	•	
100 % OF THIS SUBINTERVAL IS SANDSTONE GREENISH GRAY		
From: 40.30MT To: 41.81MT		
100 % OF THIS SUBINTERVAL IS CHERT WHITE GRAY AND WITH SILICIFIED		• •
From: 50.79MT To: 55.15MT		
100 % OF THIS SUBINTERVAL IS SANDSTONE GREENISH GRAY AND WITH SILICIFIED		

				DOME INC rill Hole *A001	Summary	From	To Tota	**** vi: ppmau		PDI87-40 ****	-	page	2
	cont	inue		+AUU1	Jamp	<b>FI UM</b>	io intr						
		62.25MT	7.0.	40 20MT									
		OF THIS S CHERT GR			WITH SIL	ICIFIED			· · · · · · · · · · · · · · · · · · ·	······································			<u></u>
		80.20MT											
nd of H	lole	CHERT WH	IITE GR	AY AND WI	TH SILICI	FIED, SI	GNIFICANT	SULFI				-	
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	PLACER DOME INC.	**** Drillhole:PDI87-41 ***	*	page 1
	Property:PLATINUM BLONDE Drill Hole Summary	Logged by: RJB Date: OCT87		
	Total Depth of Hole: 95.40 MT	True Collar Azm of Hole: 000.00 C	ollar Dip: -50.00	
• •	Northing: 2600.00 Easting: 960.00 Collar el	ev: 1050.00 MT		
0.0	vey: 00 to 95.40 True Azm of Hole: 000.00 Dip: -50.00 40 to 95.40 True Azm of Hole: 000.00 Dip: -50.00 *A001 Samp From To	IntrvI: PPMAU		
From:	00.00MT To: 4.54MT			
100 %	OF THIS SUBINTERVAL IS DVERBURDEN: ROTARY DRILLE			a againt a constant
From:	4.54MT To: 61.08MT	· · · · · · · · · · · · · · · · · · ·		
50 %	OF THIS SUBINTERVAL IS SANDSTONE WHITE GRAY AND WITH CLASTIC			`
	From: 4.54MT To: 61.08MT			
	40 % OF THIS SUBINTERVAL IS CONGLOMERATE WHITE GRAY AND WITH CLASTIC			•
	From: 4.54MT To: 61.08MT		· · · · · · · · · · · · · · · · · · ·	
, <sup>*</sup>	10 % OF THIS SUBINTERVAL IS SILTSTONE GREENISH GRAY AND WITH CLASTIC, SIL	TY		
From:				
	GREENISH GRAY, AND WITH SILTY			
From:	61.08MT To: 69.30MT			
100 %	OF THIS SUBINTERVAL IS FAULT BRECCIA REDISH GRAY AND WITH ALTERED			•
From:	69.30MT To: 95.40MT		·	
60 %	OF THIS SUBINTERVAL IS CHERT GREENISH GRAY AND WITH SHATTERED	·		
	From: 69.30MT To: 95.40MT	· · · ·		
	40 % OF THIS SUBINTERVAL IS SILTSTONE GREENISH BLACK AND WITH SILTY	· · · · · · · · · · · · · · · · · · ·		
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	PLACER DOME INC. Drill Hole Summa #A001 Samp		**** Drillhole:PDI87-41 ****	page 2
conti				
From:	74.52MT To: 77.50MT			
100 % 0	F THIS SUBINTERVAL IS BRECCIA GREENISH GRAY AND WIT			
	83.96MT TO: 89.91MT	n SILIGIFIED		
100 % 0	F THIS SUBINTERVAL IS BRECCIA GREENISH GRAY AND WIT	H SILICIFIED, SIGNIFICA	NT SULFI	an a
100 % OF THIS SU				· · · · · · · · · · · · · · · · · · ·
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