



Drillhole Log

Q-Gold (Ontario) Ltd

Province/State		Co-ordinate System		Grid/Property		Hole Type	Length	Date Started	
Ontario		UTM NAD83 Canada Zone 15		MG Grid		Exploration hole	81.00	10/27/2010	
District		UTM North	UTM East	Local Grid E	Local Grid N	Collar Survey Method		Date Completed	
Kenora		5392410	523607	0.00	90.00	MNR DEM		10/27/2010	
Project		UTM Elevation	Azimuth Astro. (°)	Azimuth Grid (°)	Dip (°)	Drill Contractor		Date Logged	
McKenzie-Gray Project		349.00	43.80		-37.00	C3 Drilling Company		11/10/2010	
Area		Claim No.	NTS Sheet	Supervised By		Logged By	Verified		
Mine Center		K-475273	052C10			Vincent Scime	<input type="checkbox"/>		
Zone/Prospect		Assessment Rpt. No.	Core Storage		Plug Depth	Makes Water	Capped	Environmental Inspection	
			Fort France Office			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Core Size (1)	NQ	74.9	Casing Pulled	Casing (1)	6.00	Steel	Plugged	Pulsed	
(2)			<input type="checkbox"/>	(2)			<input type="checkbox"/>	<input type="checkbox"/>	
Purpose				Results		Comments			
Intersect MG prospect				Intersected MG Vein and East Vein		Log updated by D. Tortosa Dec 2010 GPS average for collar elevation: 353 metres NOTE: For samples with no assay data see ICP-MS multi-element results.			

Survey Tests

Distance	Grid Azimuth (°)		Astro. Azimuth (°)		Dip (°)		Use Test	Survey Method	Mag. Field (nT)	Comments
	Original	Final	Original	Final	Original	Final				
75.00			44.3		-39		<input checked="" type="checkbox"/>	Reflex EZ		Dip -37 Azimuth 43.8 at 15 metres

<i>Lithology</i>					<i>Au</i>	<i>Ag</i>	<i>Zn</i>	<i>Cu</i>	<i>Pb</i>			
<i>From</i>	<i>To</i>			<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Len.</i>	<i>ppm</i>	<i>ppm</i>	<i>%</i>	<i>%</i>	<i>%</i>
0.00	- 6.10	OVB	<u>Overburden</u>									
6.10	- 16.70	9c	<u>Trondhjemite (quartz porphyritic)</u> Medium grained, grey, massive to v weakly foliated; a few narrow (<1cm) qtz and qtz-carb seams @ 50-60 deg to CA; minor py as fine diss xls.									
16.70	- 38.90	9i	<u>Trondhjemite, altered</u> Gradational with previous; locally well foliated @ 30-35 deg to CA; 2-3% diss py as small blebs and fine xls; reddish alt (hematite? potassic?) to approx 20m. Becomes pale grey-green through remainder of section; locally v fine grained, sericitic, bleached; 2-3% fine diss py. Three 1-2cm qtz stringers at 21.4, 24.0 and 25.6m near parallel to CA with a few coarse blebs py.	54609	18.70	19.20	0.50					
				54611	19.20	20.00	0.80					
				54612	20.00	21.40	1.40					
				54613	21.40	22.00	0.60					
				54614	22.00	23.00	1.00					
				54615	23.00	24.00	1.00					
				54616	24.00	24.90	0.90	0.03	25.1	0.005		
				54617	24.90	25.80	0.90					
				54618	25.80	26.50	0.70					
				54619	26.50	27.20	0.70					
				54621	27.20	27.90	0.70					
				54622	27.90	28.30	0.40					
				54623	28.30	28.80	0.50					
				54624	28.80	29.90	1.10					
				54625	29.90	30.40	0.50					
				54626	30.40	31.40	1.00					
				54627	31.40	32.40	1.00					
				54628	32.40	33.30	0.90					
				54629	33.30	34.30	1.00					
				54631	34.30	35.30	1.00					
				54632	35.30	36.30	1.00					
				54633	36.30	37.30	1.00					
				54634	37.30	38.05	0.75					
				54635	38.05	38.90	0.85	0.1	9.5	0.01		
38.90	- 40.00	MQV	<u>Mineralized Quartz Vein</u> Sharp contacts @ 40-45 to CA	54636	38.90	39.20	0.30	78.62	79.05	0.745	0.51	0.275

Lithology					Au	Ag	Zn	Cu	Pb			
From	To			Sample #	From	To	Len.	ppm	ppm	%	%	%
				54637	39.20	39.60	0.40	2.91	11.1	0.025	0.005	0.065
				54638	39.60	40.00	0.40	38.85	96.2	2.5	1.85	0.29
38.90	- 39.20	MQV Mineralized Quartz Vein	white qtz with coarse blebs cpy, py and sph with fine v small blebs gal? argentite?									
39.20	- 39.60	QV Quartz Vein	white massive qtz with minor gal									
39.60	- 40.00	MQV Mineralized Quartz Vein	white qtz with coarse blebs cpy, py and sph with fine v small blebs gal? argentite?									
40.00	- 47.95	9i Trondhjemite, altered	Pale green-grey, sericitic; 5cm qtz stringers near // to CA @ 41 and 44m with 1-3% fine diss py, sph	54639	40.00	40.40	0.40	0.1	11.5	0.05		
				54641	40.40	41.00	0.60	0.015	1.3	0.005		
				54642	41.00	42.00	1.00					
				54643	42.00	43.00	1.00					
				54644	43.00	44.00	1.00					
				54645	44.00	44.20	0.20	0.015	2.7	0.005		
				54646	44.20	44.65	0.45	0.015	26.2	0.005		
				54647	44.65	45.00	0.35					
				54648	45.00	46.00	1.00					
				54649	46.00	47.00	1.00					
				54651	47.00	47.95	0.95					
47.95	- 48.10	MQV Mineralized Quartz Vein	Coarse blebs sph and gal, minor py; sharp contacts @ 60-65 deg to CA	54652	47.95	48.20	0.25	0.015	2.8	1.23	0.005	0.005
48.10	- 49.80	9i Trondhjemite, altered	As 40.0-47.95m with 2-3% py as fine diss xls and a few coarse blebs.	54653	48.20	49.00	0.80					
				54654	49.00	49.80	0.80					
49.80	- 55.30	QRZ Quartz Rich Zone	Sharp upper and lower contacts @ 55 and 75 deg to CA.	54655	49.80	50.70	0.90	5.97	32.8	0.74	0.1	0.04
				54656	50.70	51.30	0.60	0.08	23	0.005	0.005	0.005

Lithology					Au	Ag	Zn	Cu	Pb				
From	To			Len.	ppm	ppm	%	%	%				
					54657	51.30	51.90	0.60	0.07	0.1	0.005	0.005	0.005
					54658	51.90	52.70	0.80	0.09	8.5	0.005	0.005	0.005
					54659	52.70	53.55	0.85	0.33	43.8	0.005	0.005	0.02
					54660	53.55	54.50	0.95	0.015	0.1	0.005	0.005	0.005
					54661	54.50	55.30	0.80	0.03	22.7	0.005	0.005	0.005
49.80	- 50.70	QV Quartz Vein	white and grey qtz with seams and inclusions of alt wallrock; coarse blebs sph, cpy, py associated with seams; v fine accicular arg in qtz										
50.70	- 51.30	QV Quartz Vein	white qtz, v fine needles arg, minor base metal sulphides										
51.30	- 51.90	QRZ Quartz Rich Zone	a few specks accicular arg, no base metal sulphides										
51.90	- 52.70	QRZ Quartz Rich Zone	white and grey qtz with wallrock seams and inclusions; minor v fine diss py										
52.70	- 53.55	QRZ Quartz Rich Zone	similar to above but with 2-3% v fine diss py; fine tourmaline xls in fractures										
53.55	- 54.50	QRZ Quartz Rich Zone	white qtz; v minor sulphides										
54.50	- 55.30	QRZ Quartz Rich Zone	white and grey qtz with seams of wallrock; 1-2% py,sph diss in fine xls and small blebs; v fine accicular arg										
55.30	- 63.40	9j Trondhemite, altered	Pale green-grey to approx 58m, red alt through rest of section; weak fol'n @ 40 deg to CA.										
					54662	55.30	56.00	0.70					
					54663	56.00	57.00	1.00					
					54664	57.00	58.00	1.00					
					54665	58.00	59.00	1.00					
					54666	59.00	60.00	1.00					
					54667	60.00	61.00	1.00					
					54668	61.00	62.00	1.00					
					54669	62.00	63.00	1.00					
					54671	63.00	63.40	0.40	0.015	1.9	0.005		
63.40	- 64.70	QV Quartz Vein	White and grey qtz with pink fracture fillings; minor sulphides; rusty qtz-carb fracture at										
					54672	63.40	64.00	0.60	0.38	77.7	0.005		

<i>Lithology</i>					<i>Au</i>	<i>Ag</i>	<i>Zn</i>	<i>Cu</i>	<i>Pb</i>
<i>From</i>	<i>To</i>			<i>Len.</i>	<i>ppm</i>	<i>ppm</i>	<i>%</i>	<i>%</i>	<i>%</i>
		64.2m @ 55 deg to CA.							
			54673	64.00	64.70	0.70	0.07	11.6	0.005
64.70	- 66.60	9i <u>Trondhiemite, altered</u> Pale green-grey; 1-3% py as fine diss xls and a few patches of small blebs.							
			54674	64.70	65.60	0.90	0.015	4.5	0.005
			54675	65.60	66.60	1.00	0.015	0.8	0.005
66.60	- 67.40	QV <u>Quartz Vein</u> Grey and white qtz with 1-2% fine py and sph; a few specks arg; sharp contacts @ 55-60 deg to CA.							
			54676	66.60	67.40	0.80	0.015	24	0.005
67.40	- 69.00	9i <u>Trondhiemite, altered</u> Fine grained, red alteration, locally bleached appearance. 2-4% diss py in first 30cm; alteration decreases quickly through remainder of section.							
			54677	67.40	68.00	0.60			
			54678	68.00	69.00	1.00			
69.00	- 73.90	9c <u>Trondhiemite (quartz porphyritic)</u> Grey, somewhat porphyritic, massive.							
73.90	- 81.00	1 <u>Mafic Metavolcanic Rocks</u> Fine grained, grey-green, massive, numerous qtz-carb fracture fillings; sharp contact @ 45 deg to CA.							