



18 October 2010

Nyota Minerals Limited ('Nyota' or the 'Company')

TULU KAPI DRILLING UPDATE

Highlights

- New positive assay results have been received for 21 reverse circulation ("RC") and eight diamond drill ("DD") holes
 - Highlight intersections include 5 metres at 20.57g/t, 8 metres at 6.44g/t and 7.75 metres at 5.03g/t
 - Drilling to the west of the main Tulu Kapi orebody has discovered Lode 0 in hole RC-099
 - Mineralisation remains open at depth, to the west, to the southwest and the north
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The directors of Nyota Minerals Limited (AIM and ASX: NYO), announce further positive reverse circulation and diamond drill results from its flagship Tulu Kapi Gold Project in western Ethiopia.

Drilling remains focused on both the expansion and upgrade of the previously announced current Inferred JORC resource of 1.38 million ounces (25.45 Mt at 1.68 g/t gold using a cut-off grade of 0.5g/t of gold).

Commenting on the latest results, Terry Tucker, Chief Executive Officer, said: "We continue to make excellent progress with exploration at Tulu Kapi. These drilling results show that we are continuing to encounter significant gold mineralisation and the resource remains open at depth, to the west, to the southwest and to the north."

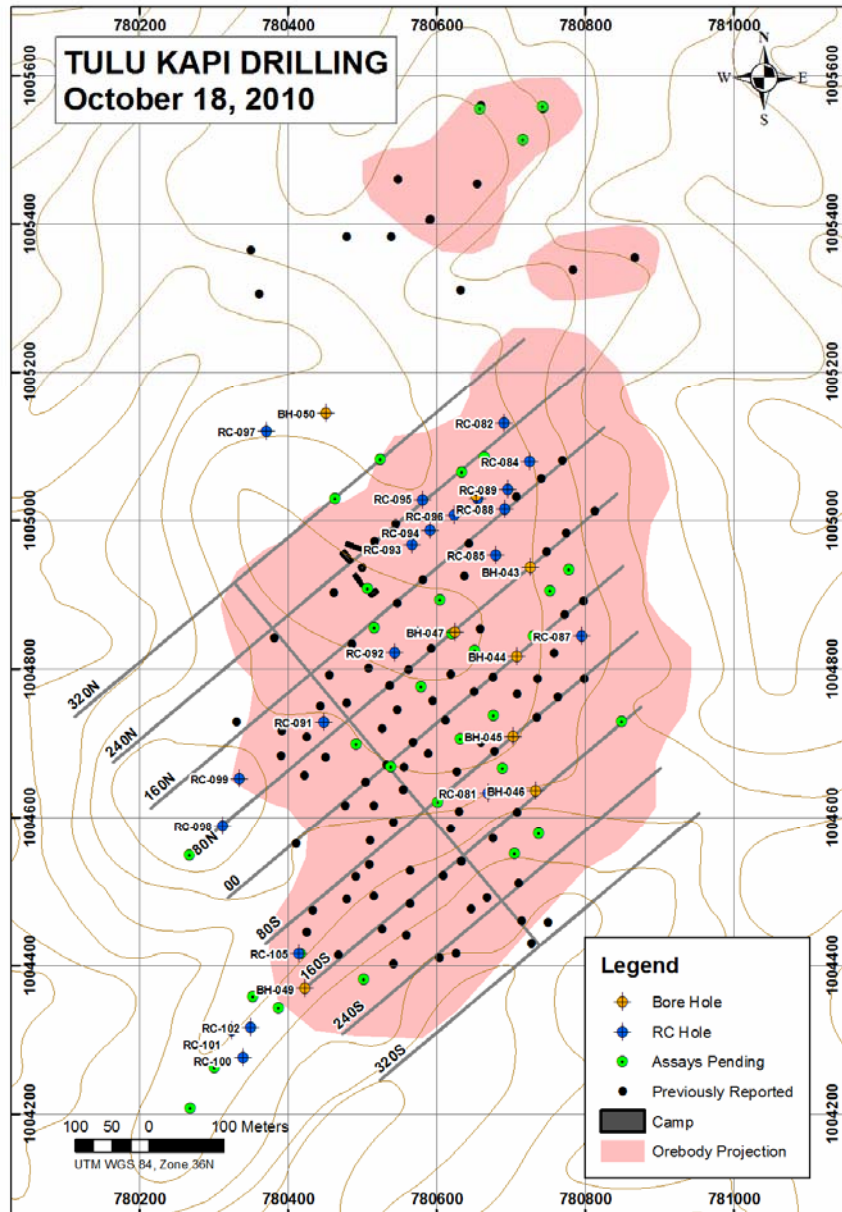
Latest results

Since the last drilling update announcement on 5 August, 2010, the Company has received gold fire assay results for a further 21 RC and 8 DD holes. Drill results are derived from a total of 7,961.15 metres (m) comprising 5,674 m of RC and 2,287.15 m of DD. Drilling has focused on continuing to generate data aimed at increasing the total gold resource at Tulu Kapi.

Expansion drilling has focused on those areas where mineralisation occurs between the drill limits of the current resource and into geological structures and different rock types that were previously thought to limit the extent of the mineralisation. Evidence continues to indicate that mineralisation remains open

at depth, to the west (as indicated by a new western zone now named lode 0 that was intersected in RC-099), to the southwest and the north.

New intersections of mineralisation at depth in the structure known as Lode 3 have been particularly encouraging and include an intersection of 5.03g/t over 7.75 metres. The additional extension, infill and depth drilling is targeted ultimately to provide more ounces for the global resource statement. The aim is to prove up additional ounces for an open pit mining scenario and assess the possibility of further ounces for a future underground operation.



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Summary of all Results:

Hole ID	Easting	Northing	Total Depth (m)	Hole ID	From Depth (m)	To Depth (m)	Length (m)	Au g/t
Reverse Circulation Holes								
TKRC-081	780591.8	1004424.8	200.0	TKRC-081	89.00	97.00	8.00	1.00
				AND	110.00	111.00	1.00	0.80
TKRC-082	780613.2	1004923.1	200.0	TKRC-082	44.00	49.00	5.00	0.68
				AND	178.00	182.00	4.00	2.57
				AND	199.00	200.00	1.00	3.32
TKRC-083	780578.0	1004820.7	88.0	TKRC-083	0.00	1.00	1.00	0.94
				AND	20.00	40.00	20.00	0.83
				INCL	23.00	32.00	9.00	1.61
TKRC-084	780647.9	1004870.6	200.0	TKRC-084	0.00	5.00	5.00	5.47
				INCL	1.00	2.00	1.00	16.60
TKRC-085	780602.7	1004745.1	201.0	TKRC-085	7.00	9.00	2.00	0.70
				AND	47.00	54.00	7.00	1.00
				INCL	48.00	52.00	4.00	1.43

				AND	110.00	114.00	4.00	2.14
				AND	178.00	180.00	2.00	4.03
				AND	193.00	200.00	7.00	0.93
TKRC-086				data pending				
TKRC-087	780718.4	1004636.2	200.0	TKRC-087	3.00	12.00	9.00	1.65
				INCL	5.00	6.00	1.00	10.55
				AND	55.00	58.00	3.00	17.61*
TKRC-088	780614.8	1004807.3	200.0	TKRC-088	35.00	38.00	3.00	1.55
				AND	148.00	153.00	5.00	1.84
				AND	162.00	166.00	4.00	1.41
TKRC-089	780618.7	1004832.9	200.0	TKRC-089	0.00	9.00	9.00	1.36
				AND	120.00	125.00	5.00	2.73
TKRC-090				data pending				
TKRC-091	780448.7	1004728.7	200.0	TKRC-091	123.00	125.00	2.00	0.57
TKRC-092	780466.0	1004614.1	200.0	TKRC-092	34.00	42.00	8.00	1.16
TKRC-093	780489.4	1004758.7	200.0	TKRC-093	3.00	9.00	6.00	1.21
				AND	34.00	40.00	6.00	1.31
				AND	74.00	82.00	8.00	1.87
				AND	131.00	134.00	3.00	1.63
				AND	195.00	200.00	5.00	2.59
TKRC-094	780514.5	1004778.5	200.0	TKRC-094	0.00	6.00	6.00	0.91
				AND	17.00	26.00	9.00	0.96
				AND	35.00	39.00	4.00	2.29
				AND	43.00	76.00	33.00	0.53
				AND	119.00	121.00	2.00	0.66
				AND	140.00	143.00	3.00	0.90
TKRC-095	780503.7	1004818.7	200.0	TKRC-095	139.00	143.00	4.00	1.03
				AND	152.00	156.00	4.00	0.90
				AND	175.00	179.00	4.00	0.91
				AND	187.00	192.00	5.00	0.96
TKRC-096	780546.4	1004798.2	200.0	TKRC-096	30.00	53.00	23.00	1.08
TKRC-097	780294.1	1004911.4	200.0	TKRC-097	53.00	58.00	5.00	0.66
TKRC-098	780234.8	1004380.8	200.0	nsa				
TKRC-099	780256.9	1004444.7	200.0	TKRC-099	0.00	9.00	9.00	0.65
				AND	41.00	46.00	5.00	2.98
TKRC-100	780261.8	1004068.1	200.0	TKRC-100	54.00	57.00	3.00	0.63
TKRC-101	780325.4	1004313.0	200.0	nsa				
TKRC-102	780351.0	1004316.9	200.0	nsa				
TKRC-103				data pending				
TKRC-104				data pending				
TKRC-105	780415.7	1004416.1	200.0	nsa				
Diamond Drill Holes								
TKBH-043	780649.4	1004729.2	400.5	TKBH-043	48.00	52.00	4.00	0.95
				AND	68.00	75.00	7.00	2.53
				AND	146.00	148.00	2.00	0.52
				AND	167.00	170.00	3.00	1.61
				AND	187.00	189.00	2.00	1.84
				AND	193.00	196.00	3.00	0.84
				AND	201.00	225.00	24.00	2.07
				INCL	206.00	213.75	7.75	5.03
				INCL	222.00	224.00	2.00	2.48
				AND	260.85	265.06	4.21	1.38

				AND	314.15	315.30	1.15	21.80
				AND	335.40	338.00	2.60	2.60
				AND	354.00	357.00	3.00	0.43
				AND	367.00	368.00	1.00	1.02
				AND	391.30	392.10	0.80	0.91
TKBH-044	780631.0	1004608.5	200.1	TKBH-044	1.00	7.00	6.00	0.82
				INCL	1.00	5.00	4.00	1.09
				AND	88.00	89.00	1.00	1.22
				AND	122.00	127.00	5.00	20.57
				INCL	125.00	126.00	1.00	98.10
TKBH-045	780625.6	1004501.1	200.5	TKBH-045	0.00	3.00	3.00	0.40
				AND	28.00	33.00	5.00	1.05
				INCL	32.00	33.00	1.00	3.91
				AND	112.00	119.00	7.00	0.78
				INCL	112.00	117.00	5.00	1.00
				AND	136.00	138.00	2.00	0.64
				AND	197.00	198.00	1.00	1.19
TKBH-046	780662.0	1004427.0	200.0	TKBH-046	9.00	14.00	5.00	1.52
				AND	18.00	47.00	29.00	1.03
				INCL	23.00	40.00	17.00	1.47
				AND	58.00	61.00	3.00	0.88
				INCL	60.00	61.00	1.00	2.31
				AND	70.00	71.00	1.00	0.83
				AND	128.00	136.00	8.00	6.44*
				INCL	133.00	134.00	1.00	43.90
TKBH-047	780547.9	1004641.5	400.0	TKBH-047	215.25	227.65	12.40	2.33
				INCL	219.10	227.65	8.55	3.32
				INCL	219.10	219.80	0.70	9.95
				INCL	226.65	227.65	1.00	7.27
				AND	242.70	253.05	10.35	0.81
				INCL	245.50	246.80	1.30	3.30
				AND	290.45	291.00	0.55	1.05
				AND	309.40	314.45	5.05	0.60
				INCL	309.40	310.48	1.08	2.19
				AND	285.20	287.20	2.00	1.37
TKBH-048	780575.8	1004824.8	200.0	TKBH-048	nsa			
TKBH-049	780345.7	1004160.6	386.1	TKBH-049	56.45	58.75	2.30	0.64
				AND	62.00	72.00	10.00	0.59
				INCL	62.00	63.00	1.00	2.99
				AND	119.56	120.85	1.29	3.15
				AND	180.00	182.00	2.00	1.35
				AND	240.00	242.00	2.00	0.71
TKBH-050	780374.1	1004935.6	300.0	TKBH-050	111.25	112.25	1.00	2.59
				AND	117.00	119.00	2.00	1.24
				AND	153.37	154.58	1.21	3.66
				AND	158.00	159.42	1.42	0.92
				AND	171.00	175.07	4.07	0.70
				INCL	171.00	173.00	2.00	1.19

nsa = no significant assays

* = uncut

The technical exploration and mining information contained in this Announcement has been reviewed and approved by Mr Terry Tucker (P.Geol). Mr Tucker has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity to which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves and as a qualified person under the AIM Note for Mining, Oil and Gas Companies. Mr Tucker is an employee of Nyota Minerals Ltd and is a registered Professional Geoscientist with the Association of Professional Engineers and Geoscientists of British Columbia, Canada.

Mr Tucker consents to the inclusion in this Announcement of such information in the form and context in which it appears.