

Volta Hits More Gold at its Nassara Gold Prospect in Southwestern Burkina Faso
-Intersections of 9 meters @ 11.5 g/t gold, 5 meters @ 6.5 g/t gold and 19 meters @ 2.22 g/t gold-

Toronto, ON – August 12th, 2010 - Volta Resources Inc. ("Volta" or the "Company") (TSX: VTR) announces the results from its drilling program recently completed at the Nassara prospect, on its 100% owned Danyoro permit, in southwestern Burkina Faso, West Africa.

The drilling program, comprising 35 drill holes (3,515 metres), targeted a 2.2 kilometer portion of a 10 kilometer long northwest trending shear zone associated with gold in bedrock (see News Release of 16 June, 2010). The program has identified three northwesterly plunging ore shoots, each with a strike length between 400 and 600m. The gold mineralization occurs in quartz veining hosted along the sheared contact between volcanic flows and graphitic schists (See Figure #1). The ore shoots dip 45-60° to the southwest. The highlights from the drilling program include:

- **NRC6 : 11.0 m @ 2.18 g/t gold, from 38.0 m**
- **NRC7 : 8.0 m @ 2.10 g/t gold, from 32.0 m**
- **NRC14: 5.0 m @ 6.50 g/t gold, from 47.0 m**
- **NRC17 : 13.0 m @ 0.96 g/t gold, from 32.0 m**
- **NRC26 : 19.0 m @ 2.22 g/t gold, from 2.0 m**
- **NRC31 : 9.0 m @ 11.15 g/t gold, from 51.0 m**

Kevin Bullock, Volta's CEO, said, "These results amply confirm our decision to target the shear zone identified in the first phase of trenching and drilling. We are encouraged by the grades, the solid widths and by the presence of mineralization starting near surface. Nassara is a key project within Volta's growth strategy. By exploring Nassara, Volta seeks to have another robust gold project in Burkina Faso that will provide additional strategic options as we continue to advance our Kiaka Project towards a development decision."

The holes were drilled to lengths of up to 180 meters, all inclined at -55° to the north-west. In all, 3,516 drill samples and 540 control samples (standards, duplicates and blanks) were submitted to ALS Chemex's laboratories in Ouagadougou, Burkina Faso. Volta's sampling and assay procedures included QA/QC elements that employed the inclusion of certified standards and blanks.

Table 1: Main Gold Intersections

HOLE ID	FROM	TO	INTERVAL	GRADE
	m	m	m	g/t Au
NRC5	36.00	43.00	7.00	1.83
NRC6	27.00	29.00	2.00	5.12
AND	38.00	49.00	11.00	2.18
NRC7	32.00	40.00	8.00	2.10
NRC9	10.00	14.00	4.00	0.81
NRC10	39.00	42.00	3.00	1.53

NRC11	38.00	40.00	2.00	1.83
NRC12	37.00	39.00	2.00	0.64
AND	44.00	47.00	3.00	0.57
NRC13	47.00	54.00	7.00	1.01
NRC14	47.00	52.00	5.00	6.50
NRC15	12.00	43.00	31.00	0.62
NRC16	2.00	10.00	8.00	0.82
NRC17	32.00	45.00	13.00	0.96
NRC21	41.00	50.00	9.00	0.51
NRC23	39.00	44.00	5.00	0.99
NRC24	16.00	18.00	2.00	0.50
AND	48.00	51.00	3.00	0.92
NRC26	2.00	21.00	19.00	2.22
NRC27	0.00	3.00	3.00	1.02
AND	12.00	20.00	8.00	0.66
AND	27.00	36.00	9.00	1.06
AND	44.00	54.00	10.00	0.74
NRC29	22.00	28.00	6.00	0.59
AND	75.00	82.00	7.00	0.54
NRC30	63.00	68.00	5.00	0.77
NRC31	51.00	60.00	9.00	11.15
NRC32	58.00	62.00	4.00	0.62
NRC33	32.00	44.00	12.00	1.33
S01N	70.70	75.00	4.30	1.26
S02N	77.00	86.00	9.00	1.80
S03N	92.00	95.00	3.00	2.29
S04N	4.85	7.70	2.85	0.77
S06N	35.00	37.00	2.00	1.06
AND	112.00	117.00	5.00	1.24

Notes on Tables 1:

- 1) Intervals are core length. True width is unknown at this time.
- 2) Intersections are based on a 0.30 g/t Au cut-off with no top cut applied. Internal dilution (less than 0.30 g/t Au) has been carried to a maximum (Maximum Internal Dilution) of 3m.
- 3) The intersections listed in the table represent sections of at least 3m in excess of 0.5g/t Au or 2m in excess of 1g/t Au.
- 5) The intersections represent sections drilled by reverse circulation (RC) and/or core drilling (see Table 2).
- 6) The RC portions of the drill holes were generally sampled at 1-m intervals. Dry samples were riffle-split to provide 2 kg samples sent to the laboratory. Wet samples were dried in the field, then riffle-split in the same way. The cored portion of the drill holes were generally sampled at one meter intervals and cut in half using a diamond saw. Half-core is archived at the core storage facility on site while the other half was sent to the laboratory.
- 7) Samples were sent to ALS Chemex in Ouagadougou for standard preparation followed by Fire Assay on a 50g charge.
- 8) Certified standards were inserted every 15 samples, field duplicates (in the RC portions) about every 25 and blanks about every 25 samples. The blanks, certified standards and duplicate assays confirm that all assays used to compile the intersections quoted here have passed Volta's rigorous QA/QC checks.

The Nassara prospect is located in the southwestern corner of the Danyoro permit, one of the three contiguous permits held by Volta, which together comprise the Gaoua Project. Nassara was initially identified during soil geochemical surveys, where extensive gold-in-soil anomalism over more than 4 kilometers was found to be coincident with a distinctive northwest striking airborne magnetic lineament (see News Release of 15 September, 2009) and with magnetic, chargeability and conductivity anomalies (see News Release of 16 June, 2010). The soil

geochemical grid has recently been extended to the north and south to cover the full 10 kilometers of strike highlighted by an airborne magnetic lineament. This soil survey indicates further extension of the anomalism in both directions. The extensions will soon be trenched and drill tested.

Recent soil surveying and mapping over the larger area indicate the presence of at least two more structures parallel to Nassara shear (respectively, Poni NE and Nassara SW), marked by coincident soil geochemical anomalism and magnetic signatures (See Figure #2).

Further trenching and drilling at Nassara, both along strike and at depth, as well as on other similar structures, will be undertaken as soon as the rainy season abates sufficiently to permit access.

TABLE 2: Borehole collar coordinates and orientation parameters

BHID	UTM_X	UTM_Y	RL	DIP	AZI-TN	DEPTH	RC	DD
NRC5	481695	1129096	286	55	55	90	90	
NRC6	481729	1129046	284	55	55	120	120	
NRC7	481774	1128998	282	55	55	90	90	
NRC8	481832	1128925	279	55	55	90	90	
NRC9	481902	1128875	277	55	55	90	90	
NRC10	481880	1128862	277	55	55	80	80	
NRC11	481938	1128791	277	55	55	90	90	
NRC12	481983	1128728	277	55	55	90	90	
NRC13	482030	1128666	277	55	55	90	90	
NRC14	482061	1128630	277	55	55	90	90	
NRC15	482148	1128563	276	55	55	90	90	
NRC16	482211	1128494	279	55	55	90	90	
NRC17	482277	1128421	280	55	55	90	90	
NRC18	482303	1128389	280	55	55	90	90	
NRC19	482361	1128330	281	55	55	90	90	
NRC20	482416	1128285	282	55	55	90	90	
NRC21	482470	1128218	282	55	55	90	90	
NRC22	482518	1128166	282	55	55	90	90	
NRC23	482550	1128098	282	55	55	90	90	
NRC24	482587	1128038	281	55	55	90	90	
NRC25	482533	1127986	282	55	55	80	80	
NRC26	482640	1127949	278	55	55	90	90	
NRC27	482696	1127873	279	55	55	90	90	
NRC28	482721	1127808	281	55	55	90	90	
NRC29	482743	1127730	283	55	55	100	100	
NRC30	482787	1127657	284	55	55	90	90	
NRC31	482843	1127589	285	55	55	90	90	
NRC32	482931	1127470	286	55	55	90	90	
NRC33	481584	1129234	289	55	55	110	110	

S01N	481656	1129071	284	55	55	120		120
S02N	481687	1129019	284	55	55	125		125
S03N	482024	1128609	279	55	55	135	80.2	54.7
S04N	482051	1128567	278	55	55	145		145
S05N	482683	1127787	282	55	55	160	75.6	84.4
S06N	482712	1127710	284	55	55	180		180

Under the guidelines of National Instrument 43-101, the qualified person for the Gaoua project is Mr. Guy Franceschi, Vice President, Exploration for Volta. Mr. Franceschi is a member of the European Federation of Geologists and has reviewed and approved the contents of this news release.

Volta is a mineral exploration company primarily focused on becoming a leader in the identification, acquisition and exploration of gold properties in West Africa. The Company is currently fast-tracking its flagship Kiaka Gold Project, located in Burkina Faso, towards a development decision.

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Forward Looking Information Caution:

This press release presents "forward-looking statements" within the meaning of Canadian securities legislation that involve inherent risks and uncertainties. Forward-looking statements include, but are not limited to, statements with respect to the future price of gold and other minerals and metals, the estimation of mineral reserves and resources, the realization of mineral reserve estimates, the capital expenditures, costs and timing of the development of new deposits, success of exploration activities, permitting time lines, currency exchange rate fluctuations, requirements for additional capital, government regulation of mining operations, environmental risks, unanticipated reclamation expenses, title disputes or claims and limitations on insurance coverage. Generally, these forward-looking statements can be identified by the use of forward looking terminology such as "plans", "expects" or "does not expect", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates" or "does not anticipate", or "believes", or variations of such words and phrases or state that certain actions, events or results "may", "could", "would", "might" or "will be taken", "occur" or "be achieved". Forward-looking statements are subject to known and unknown risks, uncertainties and other factors that may cause the actual results, level of activity, performance or achievements of Volta to be materially different from those expressed or implied by such forward looking statements, including but not limited to: risks related to international operations, risks related to the integration of acquisitions; risks related to joint venture operations; actual results of current exploration activities; actual results of current or future reclamation activities; conclusions of economic evaluations; changes in project parameters as plans continue to be refined; future prices of gold and other minerals and metals; possible variations in ore reserves, grade or recovery rates; failure of equipment or processes to operate as anticipated; accidents, labour disputes and other risks of the mining industry; and delays in obtaining governmental approvals or financing or in the completion of development or construction activities. Although the management and officers of Volta believe that the expectations reflected in such forward-looking statements are based upon reasonable assumptions and have attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking statements, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements. Volta Resources does not undertake to update any forward-looking statements that are incorporated by reference herein, except in accordance with applicable securities laws.

FIGURE 1:

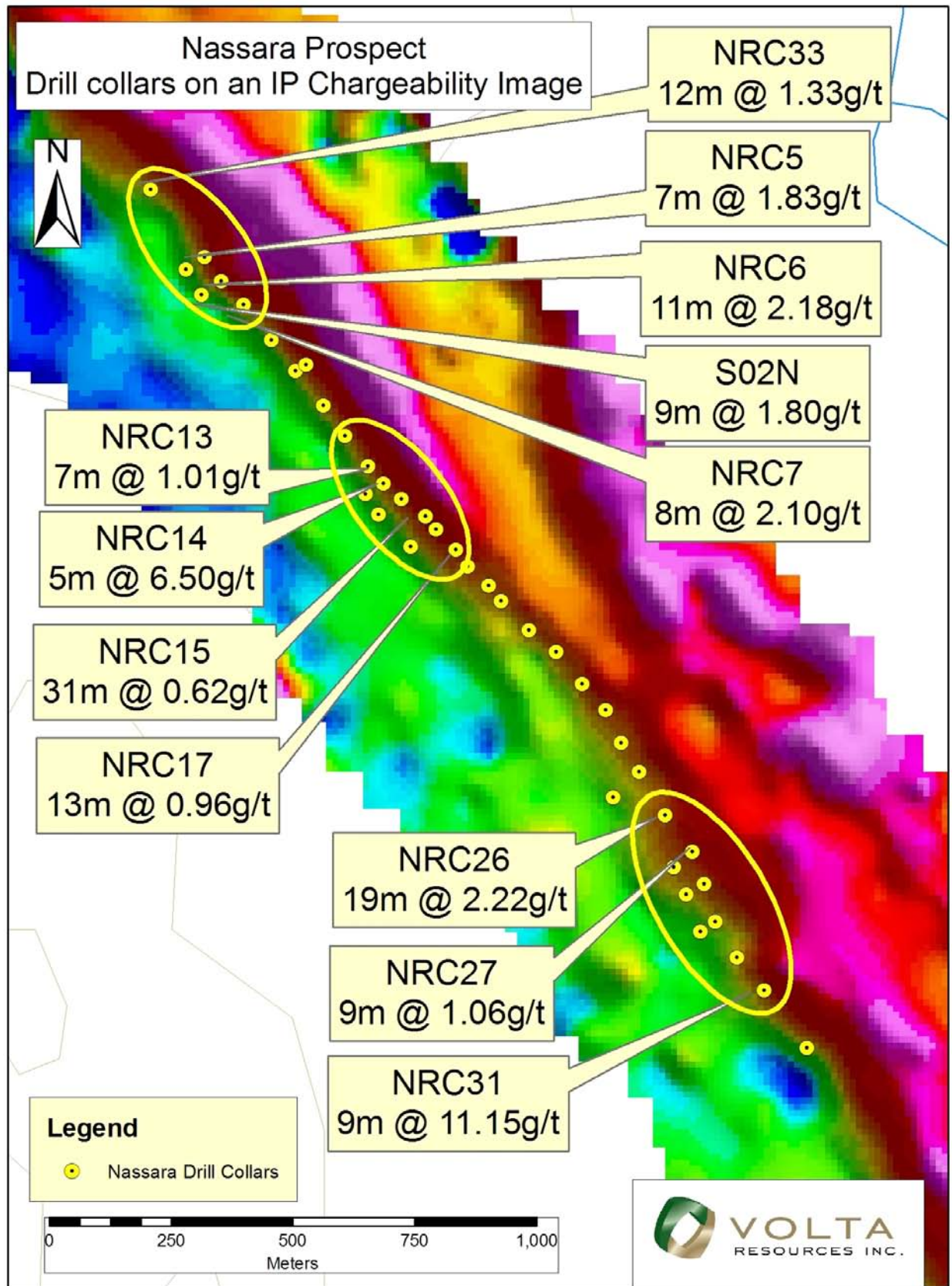


FIGURE 2:

