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## **PRESS RELEASE**

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### **Kavursuki Mineralised Zone at Sinivit Gold Mine likely to be equal in size to Original Sinivit Mineralised Zone – Trench Results to 4m at 118.5g/t Gold**

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**Vancouver, BC - March 23, 2011 - New Guinea Gold Corporation** (“NGG” or the “Company”) announces that drilling, trenching, geochemical sampling, and geophysical surveys suggest that the Kavursuki mineralized zone will ultimately equal or exceed the oxide mineralisation at the present Sinivit Mine. The geophysical survey also confirmed there may be sulphide potential at depth below the oxide mineralisation, but at this time, there has been no drilling to explore the Kavursuki Zone at depth.

21 diamond core holes, in excess of 3,000m of excavator trenching, have confirmed a continuous, mineralized structural zone up to 50m in width, and one km in length, variably silicified and mineralized with gold and silver. By analogy with the Sinivit Zone, it is assumed that at depth, below the limit of oxidation, the Kavursuki mineralization will be similar to that at Sinivit – i.e. copper/gold/tellurium sulphides. The Kavursuki Zone is probably continuous with the northern extension of the Sinivit Zone but because of excessive topography, this has not yet been confirmed by drilling.

The relationship between the Kavursuki and Sinivit Zones is shown in Figure 1, and the distribution of drill holes and most trenching at Kavursuki are shown in Figure 2. Topography in the Kavursuki area is steep which can assist trenching (i.e. expose a face approximately 50m high on a hill slope) or hinder trenching. Some parts of the Zone are difficult to sample at surface without very extensive earthworks.

All drill hole summary results are shown in Table 1. Best results include:

- 20.3m at 3.28g/t gold including 8m at 6.49g/t gold;
- 5.25m at 9.45g/t gold including 2.6m at 13.74g/t gold;
- 8.1m at 4.06g/t gold including 0.9m at 12.05 g/t gold;
- 4.1m at 2.65g/t gold;
- 13.3m at 1.92g/t gold
- 1.12m at 33.7g/t gold.

28 trenches have been excavated on or near the Kavursuki mineralized zone, of which, except for Trench H, all contained at least one 2.0 m sample greater than 0.5 g/t gold. All results are shown in Table 2. Best results include:

- 28m at 19.42g/t gold including 4m at 118.50g/t gold (note – this trench is partly along strike);
- 16m at 2.79g/t gold;
- 4m at 13.72g/t gold;
- 32m at 2.17g/t gold;
- 14m at 10.21g/t gold including 4m at 26.13g/t gold;
- 10m at 3.8g/t gold;
- 12m at 12.29g/t gold;
- 20m at 8.08g/t gold including 4m at 20.35g/t gold;
- 38m at 5.2 g/t gold including 4m at 21.15 g/t gold;
- 4m at 12.02g/t gold including 2m at 23.5g/t gold.

Complete tables of all individual drill and trench locations and assays are available on the web site – [www.newguineagold.ca](http://www.newguineagold.ca).

The mineralized zones shown on Figure 2 are, in general, defined by silicification and the approximate limit of 0.1 g/t gold. These mineralized zones contain 0.1g/t gold or more throughout the entire zone. The higher grade lenses within this zone are narrower, and vary in width from less than 1m to 10m in width. To date, three high grade zones have been defined at surface although these zones vary rapidly along strike in terms of grade and width. Two zones are towards the northern end, and one zone is in the central part of Kavursuki in the vicinity of Hole 11KVD019 (including the 4m at 118.5g/t gold). Drilling is quite wide-spaced over much of the one kilometer length and it is anticipated that closer spaced drill holes will locate further high grade zones.

Figure 3 is included to illustrate higher gold in trench results at the northern end of the Kavursuki Zone. Several samples exceeded 20g/t gold. Trench 20 averages 20m at 8.08 g/t gold and Trench 21 has mineralized intervals of 12m at 12.29g/t gold and 18m at 3.62g/t gold over the higher grade zone shown on the plan. The grades appear to “drop off” to the north, but Hole 90KVD009, 50m north of the surface high grade zone intersected 5.25m at 8.18g/t gold (including 1.4m at 19.5g/t gold). Hole 90KVD011 intersected only lower grade gold but still above a 0.5g/t gold cut off.

These results illustrate that gold grades vary substantially along and across strike and with depth. The nearest drill hole south of Hole 90KVD009 is approximately 300m south, and, there are no drill holes beneath this high grade zone. These results (including other trench results) and the still extensive untested parts of Kavursuki suggest further high grade lenses will be defined. RC and/or diamond core holes on “fences” on 25 centers are planned to allow better definition of Kavursuki and an assessment of the resources in this zone.

Bob McNeil, Acting CEO, commented: *“Kavursuki is proving to be a likely source of additional oxide ore to extend the life of the present oxide mine, or provide ore for re-vamped processing such as CIP or CIL. In addition, the style of mineralisation and the geophysical results suggest that the oxide mineralisation is likely to be underlain at depth by substantial volumes of copper/gold/tellurium sulphide mineralisation. Ultimately, it is likely that the Sinivit and Kavursuki Zones will be proven to be one continuous, albeit erratically mineralized, zone of mineralisation. The total length of this combined zone is of the order of 3 kilometers. The Company is presently investigating possible financing to enable the Kavursuki resource to be defined and for exploration and definition of the sulphide resource, IP and resistivity anomalies, and the southern extension of the Sinivit structure to be comprehensively explored”.*

Trench samples are continuous channel samples, each two metres long and comprised of approximately 5kgs of sample. Samples are partly prepared on site by crushing and splitting to approximately 500 grams. Further preparation is completed at accredited laboratory, ALS Chemex laboratories, in Townsville, Queensland, Australia.

Drill core is logged and split (all by saw) on site with half core being dispatched to, and assayed by accredited laboratory ALS–Chemex in Townsville, Australia.

The information in this release was prepared under the direction of Robert D. McNeil a Fellow of the Australasian Institute of Mining and Metallurgy and a “qualified person” as defined by National Instrument 43-101. Mr McNeil has read and approves the information contained herein.

Full details of Sinivit are described in an Independent National Instrument 43-101 report dated January 2006 which is available at [www.newguineagold.ca](http://www.newguineagold.ca)

**Table 1: Assay Results Kavursuki Diamond Drill Holes**

Hole No.	From (m)	To (m)	Length (m)	Gold (g/t)	Cutoff grade (gold g/t)
90KVD001	9.30	13.75	4.45	0.56	0.5
90KVD002	no assays greater than 0.5g/t Gold				
90KVD003	2.10	3.70	1.60	1.43	0.5
	2.50	3.70	1.20	1.68	1.5
	24.70	25.70	1.00	0.85	0.5
	52.80	54.05	1.25	0.85	0.5
90KVD004	84.40	85.85	1.45	0.50	0.5
90KVD005	<b>5.35</b>	<b>6.60</b>	<b>1.25</b>	<b>12.80</b>	12.0
	<b>30.60</b>	<b>37.40</b>	<b>6.80</b>	<b>1.91</b>	0.5
including	33.30	37.40	4.10	2.65	1.0
including	34.85	35.90	1.05	7.10	7.0
90KVD006	51.45	53.00	1.55	0.65	0.5
90KVD007	<b>11.20</b>	<b>17.20</b>	<b>6.00</b>	<b>1.18</b>	0.5
including	12.70	17.20	4.50	1.41	1.0
including	15.70	17.20	1.50	1.90	1.5
	<b>75.70</b>	<b>78.70</b>	<b>3.00</b>	<b>1.57</b>	0.5
including	77.30	78.70	1.40	2.50	2.0
90KVD008	19.30	25.40	6.10	0.82	0.5
90KVD009	<b>31.90</b>	<b>33.40</b>	<b>1.50</b>	<b>4.00</b>	4.0
	<b>43.15</b>	<b>48.40</b>	<b>5.25</b>	<b>8.18</b>	0.5
including	44.65	48.40	3.75	11.21	5.0
including	<b>45.40</b>	<b>46.80</b>	<b>1.40</b>	<b>19.50</b>	19.5
90KVD010	7.10	8.70	1.60	0.59	0.5
90KVD011	54.80	57.55	2.75	0.70	0.5
	59.50	60.75	1.25	1.65	1.5
	68.60	70.00	1.40	1.15	0.5
	91.70	93.20	1.50	0.56	0.5
90KVD012	no assays greater than 0.5g/t Gold				
10KVD013	6.00	7.00	1.00	0.31	0.3
	8.00	10.90	2.90	0.44	0.3
	13.30	17.30	4.00	0.34	0.3
	<b>21.16</b>	<b>34.50</b>	<b>13.34</b>	<b>1.92</b>	0.3
	<b>22.10</b>	<b>27.60</b>	<b>5.50</b>	<b>2.18</b>	0.5
including	22.10	25.00	2.90	3.20	1.0
and	23.13	24.10	0.97	6.39	6.0
and	23.13	25.00	1.87	4.26	1.5

**Table 1: Assay Results Kavursuki Diamond Drill Holes continued...**

Hole No.	From (m)	To (m)	Length (m)	Gold (g/t)	Cutoff grade (gold g/t)
	26.00	26.60	0.60	1.89	1.5
	<b>28.50</b>	<b>32.60</b>	<b>4.10</b>	<b>2.97</b>	0.5
including	29.64	32.60	2.96	3.81	1.0
and	29.64	30.70	1.06	6.68	6.0
and	29.64	31.87	2.23	4.61	1.5
10KVD 014	no assays greater than 0.5g/t Gold				
10KVD015	no assays greater than 0.5g/t Gold				
10KVD016	0.00	4.25	4.25	0.54	0.3
including	0.00	2.90	2.90	0.62	0.5
	9.18	18.10	8.92	1.01	0.3
including	9.18	13.10	3.92	1.26	0.5
including	11.20	13.10	1.90	1.95	1.0
and	11.20	12.22	1.02	2.55	1.5
also	15.10	18.10	3.00	1.08	0.5
including	15.10	17.10	2.00	1.34	1.0
	<b>25.05</b>	<b>45.35</b>	<b>20.30</b>	<b>3.28</b>	0.3
including	27.00	33.00	6.00	1.95	0.5
including	28.00	31.22	3.22	3.03	1.5
also	<b>35.44</b>	<b>43.50</b>	<b>8.06</b>	<b>6.49</b>	2.0
including	35.44	37.70	2.26	6.52	5.0
and	38.70	39.77	1.07	5.68	5.0
and	40.35	43.50	3.15	8.55	7.0
including	40.35	41.35	1.00	10.55	10.0
10KVD017	25.50	27.40	1.90	1.30	0.5
including	25.50	26.40	0.90	1.76	1.5
	<b>29.08</b>	<b>30.20</b>	<b>1.12</b>	<b>33.70</b>	33.0
	34.85	36.55	1.70	3.88	3.0
	<b>37.80</b>	<b>47.60</b>	<b>9.80</b>	<b>2.89</b>	0.5
including	37.80	40.45	2.65	2.88	2.0
and	41.40	44.50	3.10	4.40	3.0
	<b>48.27</b>	<b>50.00</b>	<b>1.73</b>	<b>2.57</b>	1.5
10KVD018	1.00	2.00	1.00	1.70	1.5
	27.00	27.90	0.90	0.54	0.5
	29.15	30.15	1.00	0.86	0.5
	33.50	36.82	3.32	0.84	0.5
	37.85	39.85	2.00	1.51	0.5
including	38.90	39.85	0.95	2.11	1.5
	42.73	46.10	3.37	0.56	0.5
11KVD 19	6.00	7.10	1.10	0.53	0.5
	<b>11.10</b>	<b>16.35</b>	<b>5.25</b>	<b>9.45</b>	0.5
including	11.10	12.00	0.90	13.30	13.0
and	<b>13.00</b>	<b>15.60</b>	<b>2.60</b>	<b>13.74</b>	7.0
	25.85	26.80	0.95	1.95	1.5

**Table 1: Assay Results Kavursuki Diamond Drill Holes continued...**

Hole No.	From (m)	To (m)	Length (m)	Gold (g/t)	Cutoff grade (gold g/t)
11KVD 20	<b>5.90</b>	<b>7.90</b>	<b>2.00</b>	<b>3.90</b>	1.5
	9.85	12.70	2.85	0.73	0.5
	13.70	16.60	2.90	1.14	0.5
	17.60	18.55	0.95	0.56	0.5
	24.60	29.60	5.00	0.82	0.5
	30.55	31.50	0.95	0.30	0.5
	32.45	33.45	1.00	1.47	1.0
	<b>35.40</b>	<b>43.50</b>	<b>8.10</b>	<b>4.06</b>	0.5
including	35.40	38.25	2.85	6.21	3.0
including	<b>36.40</b>	<b>37.30</b>	<b>0.90</b>	<b>12.05</b>	12.0
and	39.15	43.50	4.35	3.33	2.0
11KVD 21	5.25	7.05	1.80	0.82	0.5
	<b>8.05</b>	<b>12.00</b>	<b>3.95</b>	<b>1.70</b>	0.5
including	<b>9.00</b>	<b>10.00</b>	<b>1.00</b>	<b>5.04</b>	5.0
	16.50	19.60	3.10	0.72	0.5
	20.60	23.35	2.75	0.85	0.5
	30.10	32.00	1.90	0.66	0.5
	34.50	36.00	1.50	1.09	1.0

Note: Drill holes 90KVD001 to 90KVD012 have been previously released.  
True width approximates 70% to 95% of length of intersection

### Kavursuki Hole Location Data

Hole No.	Collar Co-Ordinates		Azimuth (degrees)	Inclination (degrees)	Depth (m)
	Easting (m)	Northing (m)			
90KVD001	394875	9490351	90	-45	157.65
90KVD002	394858	9490358	90	-60	84.40
90KVD003	395135	9490719	90	-45	84.50
90KVD004	395106	9490729	90	-45	114.00
90KVD005	395008	9490500	90	-45	85.60
90KVD006	394927	9490464	90	-45	84.80
90KVD007	395071	9490617	90	-45	109.10
90KVD008	395403	9490950	90	-45	112.55
90KVD009	395227	9490834	90	-45	93.85
90KVD010	395268	9490896	90	-45	73.70
90KVD011	395222	9490839	90	-60	114.55
90KVD012	394747	9490230	90	-45	145.65
10KVD013	395062	9490529	90	-60	46.50
10KVD014	395104	9490695	90	-55	51.00
10KVD015	395224	9490696	270	-50	50.00
10KVD016	394971	9490464	90	-50	51.00
10KVD017	394969	9490464	90	-65	50.00
10KVD018	394906	9490432	90	-50	52.50
11KVD019	395039	9490496	90	-60	45.10
11KVD020	395045	9490537	90	-50	50.90
11KVD021	395043	9490537	90	-65	50.50

**Table 2: Kavursuki Trench Assay Summary**  
Mineralised intervals >0.5g/t Au

<b>Trench</b>	<b>Length (m)</b>	<b>Gold (g/t)</b>	<b>Cut-off grade (gold g/t)</b>
TR1 to 6	<b>16</b>	<b>2.79</b>	<b>0.5</b>
incl.	2	2.58	2.0
and	4	8.05	7.0
	4	1.33	0.5
incl.	2	1.82	1.5
	2	0.91	0.5
	12	0.94	0.5
	2	7.31	7.0
	2	1.73	1.5
	4	9.41	2.0
incl.	2	16.55	16.0
	2	0.65	0.5
	<b>4</b>	<b>13.72</b>	<b>0.5</b>
incl.	2	26.50	26.0
	18	2.06	0.5
incl.	6	2.43	1.5
and	2	2.86	2.0
and	4	2.59	1.5
	8	2.30	0.5
incl.	4	3.64	1.5
	2	0.94	0.5
	2	0.68	0.5
	2	0.69	0.5
	2	0.63	0.5
	8	1.76	0.5
incl.	6	2.15	1.5
	2	0.65	0.5
	2	0.63	0.5
	2	0.53	0.5
	<b>28</b>	<b>19.42</b>	<b>0.5</b>
incl.	12	42.15	1.5
incl.	<b>4</b>	<b>118.50</b>	<b>100.0</b>
and	2	8.01	8.0
and	6	2.59	1.5
	4	1.05	0.5

**Table 2: Kavursuki Trench Assay Summary continued...**  
 Mineralised intervals >0.5g/t Au

Trench	Length (m)	Gold (g/t)	Cut-off grade (gold g/t)
TR7	2	0.62	0.5
	2	0.61	0.5
	4	1.08	0.5
TR8	4	2.25	0.5
	2	3.95	3.0
	4	1.57	0.5
	2	2.26	2.0
	2	1.34	1.0
TR9	2	0.53	0.5
	2	1.03	1.0
	2	2.15	2.0
	4	1.08	0.5
	2	1.57	1.5
	2	2.03	2.0
	2	0.59	0.5
TR10	2	1.00	1.0
	4	0.72	0.5
TR11	2	1.05	1.0
	2	2.34	2.0
	2	1.52	1.5
TR12	10	0.92	0.5
	10	1.49	0.5
	2	3.29	3.0
	<b>32</b>	<b>2.17</b>	<b>0.5</b>
	2	3.97	3.0
	2	3.40	3.0
	<b>10</b>	<b>3.83</b>	<b>1.5</b>
	2	7.78	7.0
TR13	2	0.53	0.5
	8	0.97	0.5

**Table 2: Kavursuki Trench Assay Summary continued...**  
Mineralised intervals >0.5g/t Au

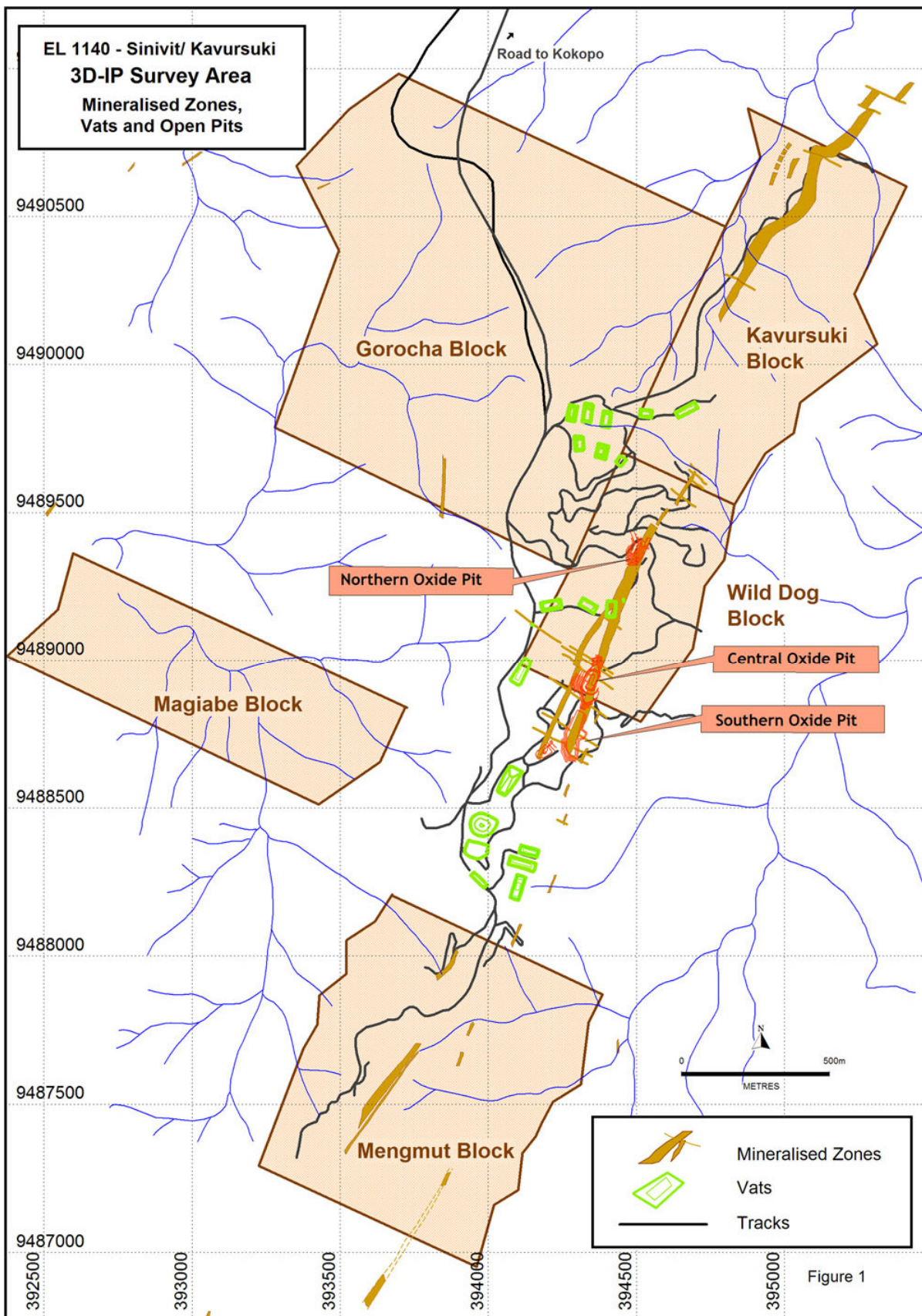
Trench	Length (m)	Gold (g/t)	Cut-off grade (gold g/t)
TR14	12	1.73	0.5
incl.	2	1.86	1.5
and	4	3.10	2.0
	<b>14</b>	<b>10.21</b>	<b>1.5</b>
incl.	<b>4</b>	<b>26.13</b>	<b>17.0</b>
	2	0.60	0.5
	2	0.58	0.5
	2	0.72	0.5
	2	0.61	0.5
	2	0.66	0.5
	2	0.72	0.5
TR15	2	1.31	1.0
	2	0.68	0.5
	2	0.64	0.5
	4	0.73	0.5
	2	0.54	0.5
	2	1.32	1.0
	8	0.93	0.5
	2	1.53	1.5
TR16	2	1.41	1.0
TR17	2	5.77	5.0
TR18	2	1.30	1.0
TR 19	6	0.89	0.5
TR 20	6	1.12	0.5
incl.	2	1.65	1.5
	<b>20</b>	<b>8.08</b>	<b>0.5</b>
incl.	2	16.65	16.0
and	14	8.84	1.5
incl.	<b>4</b>	<b>20.35</b>	<b>16.0</b>
TR 21	2	1.61	1.5
	4	1.26	1.0
	<b>12</b>	<b>12.29</b>	<b>2.0</b>
incl.	6	18.98	12.0
	18	3.62	0.5
incl.	8	4.82	4.0
and	6	3.85	1.5
incl.	2	7.93	7.0

**Table 2: Kavursuki Trench Assay Summary continued...**  
Mineralised intervals >0.5g/t Au

Trench	Length (m)	Gold (g/t)	Cut-off grade (gold g/t)
TR22	2	2.18	2.0
	2	0.76	0.5
	<b>6</b>	<b>2.04</b>	<b>0.5</b>
incl.	4	2.67	1.5
	6	4.10	0.5
incl.	4	5.86	1.5
and	2	9.91	9.0
TR23	2	2.95	2.0
	2	0.61	0.5
	4	0.66	0.5
	4	2.21	1.0
incl.	2	3.18	3.0
	2	4.13	4.0
TR 12dup	<b>38</b>	<b>5.20</b>	<b>0.5</b>
incl.	24	7.24	1.5
incl.	<b>4</b>	<b>21.15</b>	<b>16.0</b>
	6	2.65	2.0
	4	0.54	0.5
TR E	6	0.59	0.5
TR F	<b>4</b>	<b>12.02</b>	<b>0.5</b>
incl.	<b>2</b>	<b>23.50</b>	<b>23.0</b>
TR G	4	1.63	0.5
incl.	2	2.70	2.0
	2	4.00	4.0
	6	0.82	0.5
	8	0.88	0.5
TR H	No assays greater than 0.5g/t Gold		
TR I	6	0.84	0.5
TR J	2	0.77	0.5
TR K	4	0.86	0.5

Note: Trenches 1 to 6 are short trenches located near Hole 19. Locations not shown on plan due to scale.

**Figure 1**



**Figure 2**

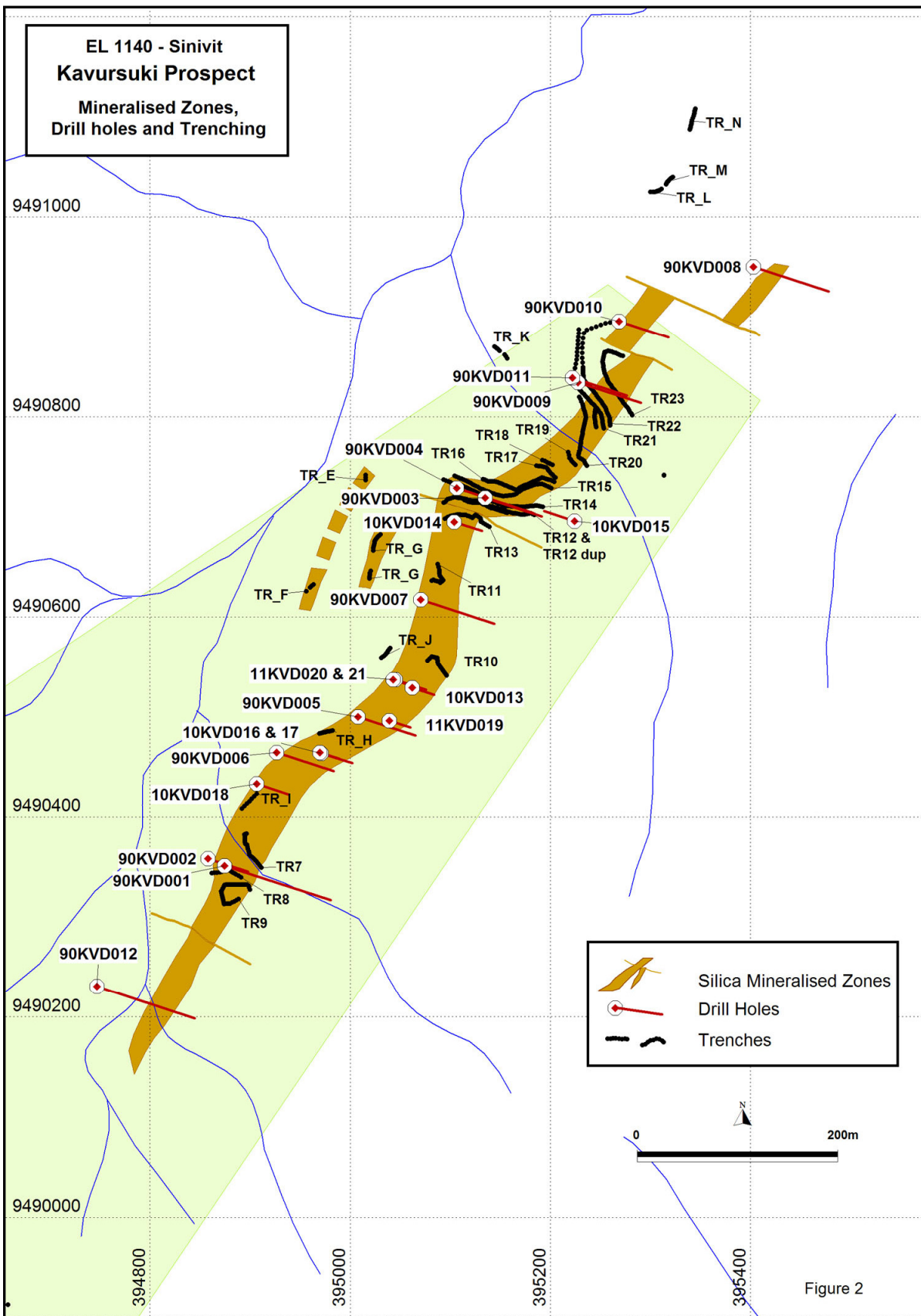


Figure 2

**Figure 3**

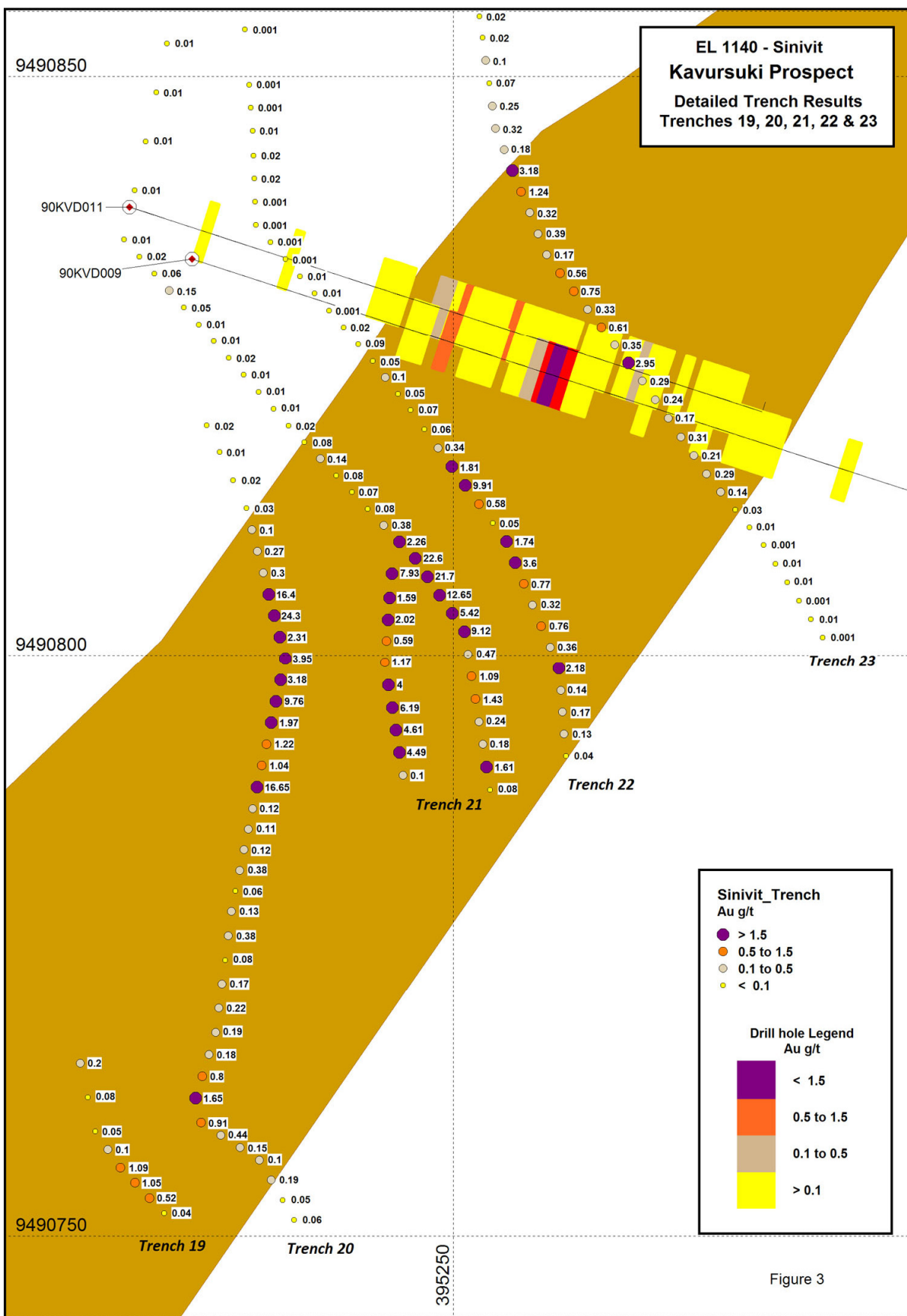


Figure 3

For further information on this release or on other NGG projects such as the Sinivit Gold Mine, contact [info@newguineagold.ca](mailto:info@newguineagold.ca), or access our website – [www.newguineagold.ca](http://www.newguineagold.ca)

ON BEHALF OF THE BOARD

**R.D. McNeil**  
**ACTING CEO**

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