

#### **NEWS RELEASE**

### PERSEUS MINING DELIVERS ENCOURAGING DRILLING RESULTS FROM ITS CURRENT DRILL PROGRAM AT THE NYANZAGA GOLD PROJECT

**Perth, Western Australia/July 22, 2025/**Perseus Mining Limited (ASX/TSX: PRU) is pleased to provide an update on ongoing resource definition drilling currently being conducted at its Nyanzaga Gold Project (NGP) in Tanzania and to announce some of the more significant drill results achieved since our last exploration announcement, dated 5 December 2024 (see ASX release "Confidence Boosting Infill Drilling at Nyanzaga Project).

The current drilling program has been designed to further inform and advance Perseus's proposed open pit mining scenario at NGP as detailed in the Feasibility Study update, released to the market on 25 April 2025 (see ASX release "Perseus Mining proceeds with development of the Nyanzaga Gold Project").

Drill holes have been designed to infill existing drilling, collect additional information including metallurgical and geotechnical data and most importantly evaluate potential strike and depth extensions to the mineralisation.

As of the end of June 2025, a total of 35,623 m of combined reverse circulation (RC) and diamond (DD) meters have been drilled into the Tusker and Kilimani deposits since the last update in December 2024 (refer to **Appendix 1 – Figure 3**). Since acquiring the NGP in April 2025, Perseus has drilled a total of 58,609 m, with the majority of this being resource definition drilling into the Tusker and Kilimani deposits.

Infill drilling was designed to improve the average drill spacing across the deposit from  $40 \text{ m} \times 40 \text{ m}$  to a nominal drill pattern of  $20 \text{ m} \times 40 \text{ m}$  and was completed across the main Tusker mineralisation and the adjacent Kilimani deposit. Drilling remains ongoing across both Tusker and Kilimani and continues to support the current mineralisation interpretation across both deposits.

Drill hole data and related drill results are tabulated in **Appendix 2**, however more significant results received from the recent drilling include:

#### **TUSKER DEPOSIT**

- NYZRCDD1374C: 51 m @ 4.43 g/t gold from 269 m including 4 m @ 42.04 g/t gold from 274 m;
- NYZDD1389: 36 m @ 6.28 g/t gold from 292 m including 4 m @ 47.82 g/t gold from 314 m;
- NYZDD1390: 10 m @ 15.38 g/t gold from 264 m;
- NYZDD1490: 33 m @ 3.14 g/t gold from 275 m including 2 m @ 32.28 g/t gold from 161 m;
   61 m @ 4.35 g/t gold from 235 m;
- NYZRCDD1347: 62 m @ 2.38 g/t gold from 432 m;
- NYZRCDD1351: 63 m @ 6.49 g/t gold from 435 m including 1 m @ 307.8 g/t gold from 438 m;
   16 m @ 6.15 g/t gold from 501 m including 6 m @ 14.73 g/t gold from 511 m;
- o NYZRCDD1372: 69 m @ 3.94 g/t gold from 335 m including 21 m @ 7.99 g/t gold from 375 m;
- NYZRCDD1373: 57 m @ 6.50 g/t gold from 203 m including 11 m @ 26.93 g/t gold from 208 m;



- NYZRCDD1397: 59 m @ 4.39 g/t gold from 442 m and 64 m @ 2.91 g/t gold from 660 m including
   23 m @ 4.36 g/t gold from 695 m
- NYZRCDD1399: 54 m @ 9.69 g/t gold from 577 m including 2 m @ 118.3 g/t gold from 591 m and 5 m @ 20.15 g/t gold from 601 m;
- O NYZRCDD1401: 23 m @ 20.87 g/t gold from 496 m;
- O NYZRCDD1404: 46 m @ 3.15 g/t gold from 550 m including 11 m @ 9.81 g/t gold from 567 m;
- NYZRCDD1405: 52 m @ 3.01 g/t gold from 506 m; 81 m @ 4.00 g/t gold from 597 m including 8 m
   @ 16.74 g/t gold from 625 m;
- NYZRCDD1419: 52 m @ 3.17 g/t gold from 348 m;
- NYZRCDD1422: 84 m @ 3.24 g/t gold from 339 m including 11 m @ 9.15 g/t gold from 392 m;

#### **KILIMANI DEPOSIT**

- O NYZRC1424: 22 m @ 4.14 g/t gold from 47 m;
- ONYZRC1471: 44 m @ 4.36 g/t gold from 0 m including 3 m @ 43.56 g/t gold from 25 m;

Further geotechnical, metallurgical and sterilisation drilling programs are on-going or planned, and are scheduled to be completed by December 2025. The results of this work, together with other key activities, will be incorporated into an updated Ore Reserve statement that is to be released to the market in the March 2026 quarter.

#### Perseus's Managing Director and CEO, Jeff Quartermaine, said:

"In announcing our Final Investment Decision in April 2025 for the development of the Nyanzaga Gold Project, we advised the market that our decision was based on only the first phase of a Mineral Resource confirmation drilling program, and that a second phase of drilling was planned with the aim of updating Nyanzaga's Mineral Resources and Ore Reserves prior to the commencement of gold production in January 2027.

The drill results that have been announced today have resulted from this second phase of drilling and reinforce our confidence in our ability to expand Nyanzaga's Mineral Resources and Reserves and as a result, potentially extend the life of the mine beyond the currently predicted Phase 1 of 11 years.

Of particular interest to us are the excellent drill results that have been achieved as part of the current drill program at depths below the bottom of the currently envisaged large open pit. While more drilling is required to confirm extensions of mineralisation at depth, the early indications suggest further exploitation of the mineralisation, including the potential for application of UG mining methods, may be possible resulting in even a further extension of the mine life."



#### THE NYANZAGA GOLD PROJECT, TANZANIA

The NGP (or the Project) is located in north-western Tanzania, within the Sengerema District of the Mwanza Region, south of Lake Victoria approximately 60 kilometres southwest of Mwanza (Tanzania's second largest city) (**Figure 2**).

The Project is located on the north-eastern flank of the Sukumaland Archaean Greenstone Belt of the Lake Victoria Goldfield, approximately 60 km east of Anglogold Ashanti's Geita Gold Mine and 35 km northeast of Barrick's Bulyanhulu Gold Mine. The Project area covers Nyanzian greenstone volcanic rocks and sediments typical of the greenstone belts of the central craton.

The NGP Mineral Resource Estimate includes an Indicated Resource of 74.2 Mt grading 1.33 g/t Au for 3.2 Moz Au and an Inferred Resource of 15.0 Mt grading 1.2 g/t Au for 0.6 Moz Au (**Table 1**). It has a Probable Ore Reserve Estimate of 52.0 Mt grading 1.40 g/t Au for 2.3 Moz Au (**Table 2**).

Table 1: Nyanzaga Gold Project Mineral Resources 1,2,3,4,5,6

2201507	MEASUI	RED RESOU	RCES	INDICAT	ED RESOUF	RCES		ED & INDIC	ATED	INFERRED RESOURCES			
PROJECT	QUANTITY Mt	GRADE g/t gold	GOLD "000 oz	QUANTITY Mt	GRADE g/t gold	GOLD '000 oz	QUANTITY Mt	GRADE g/t gold	GOLD '000 oz	QUANTITY Mt	GRADE g/t gold	GOLD '000 oz	
Tusker <sup>7</sup>	-	-	-	71.1	1.34	3,061	71.1	1.34	3,061	14.6	1.2	571	
Kilimani	-	-	-	3.1	1.00	101	3.1	1.00	101	0.4	1.2	13	
Total	-	-	-	74.2	1.33	3,162	74.2	1.33	3,162	15.0	1.2	584	

#### Notes for Table 1:

- 1 Based on October 2024 Mineral Resource estimate
- 2 0.3 g/t gold cut-off applied to in-situ open pit material
- 3 In-situ open pit resources are constrained to US\$2,000/oz pit shells
- 4 Rounding of numbers to appropriate precision may result in summary inconsistencies
- 5 Mineral Resources are inclusive of Ore Reserves
- 6 Mineral Resources are reported on a 100% basis
- 7 The previously disclosed Nyanzaga deposit has been termed Tusker for clarity

Table 2: Nyanzaga Gold Project Ore Reserves<sup>1,2,3,4,5,6</sup>

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		PROVED			ROBABLE		PROVED	AND PROBAE	BLE
PROJECT	QUANTITY	GRADE	GOLD	QUANTITY	GRADE	GOLD	QUANTITY	GRADE	GOLD
	Mt	g/t gold	'000 oz	Mt	g/t gold	'000 oz	Mt	g/t gold	'000 oz
Tusker <sup>7</sup>	-	-	-	49.4	1.42	2,255	49.4	1.42	2,255
Kilimani	-	-	-	2.6	1.02	86	2.6	1.02	86
Total	-	-	-	52.0	1.40	2,342	52.0	1.40	2,342

#### Notes for Table 2:

- 1 Based on October 2024 Mineral Resource estimate
- 2 Based on April 2025 Ore Reserve estimate
- 3 Pit designs are based on US\$1,700/oz gold metal price
- 4 Variable gold grade cut-offs for each material type, ranging from 0.33 g/t to 0.6 g/t
- 5 Inferred Mineral Resource is considered as waste for optimisation purposes
- 6 Rounding of numbers to appropriate precision may have resulted in apparent inconsistencies
- 7 The previously disclosed Nyanzaga deposit has been termed Tusker for clarity

#### **OVERVIEW OF WORK PROGRAMS & RESULTS**

Perseus released a resource development update in December 2024 (see ASX announcement "Confidence Boosting Infill Drilling at Nyanzaga" dated 5 December 2024) and followed this up with a final investment decision (FID) in April 2025 (ASX release "Perseus Mining Proceeds with Development of the Nyanzaga Gold Project" dated 28 April 2025). This release is an update of resource definition drilling and studies completed since the last resource definition release.

Work completed to date has supported and advanced the understanding of all aspects of the Nyanzaga Gold Project (NGP), derisking the project and demonstrating the potential to increase the NGP Mineral Resources. Activities continue with a focus on resource definition, geotechnical, and metallurgical drilling, and associated studies proposed to optimise design parameters.



Since the last update in December 2024 a total of 35,623 m of combined Reverse circulation (RC) and Diamond (DD) meters have been drilled into the Tusker and Kilimani Deposits. This includes resource definition, metallurgical and geotechnical drilling. Since acquiring the project in April 2025 Perseus has drilled a total of 58,609 m, with the majority (49,749 m) of this being resource definition drilling into the Tusker and Kilimani Deposits.

Infill drilling was designed to improve the average drill spacing across the deposit from  $40 \text{ m} \times 40 \text{ m}$  to a nominal drill pattern of  $20 \text{ m} \times 40 \text{ m}$  and was completed across the main Tusker mineralisation and the adjacent Kilimani deposit. Drilling remains ongoing across both Tusker and Kilimani and continues to support the current mineralisation interpretation across both deposit areas.

Of particular interest is new drilling below the FID reserve pit design demonstrates continuation of mineralisation at depth and indicates the potential for resource/reserve addition (see **Figure 6** and **Figure 7**).

In addition to the results presented in the highlights above, other notable results include:

Hole	Intercept
TUSKER DEPOSIT	
NYZDD1355C	32 m @ 5.41 g/t gold from 243 m
NYZDD1385	66 m @ 2.03 g/t gold from 293 m including 5 m @ 6.87 g/t gold from 297 m and
	6 m @ 3.11 g/t gold from 328 m
NYZRCDD1348	86 m @ 2.07 g/t gold from 260 m <b>including</b> 4 m @ 21.43 g/t gold from 339 m
NYZRCDD1349A	64 m @ 2.04 g/t gold from 371 m
NYZRCDD1352	92 m @ 3.77 g/t gold from 549 m <b>including</b> 16 m @ 8.75 g/t gold from 603 m
NYZRCDD1353	54 m @ 3.86 g/t gold from 158 m <b>including</b> 26 m @ 6.94 g/t gold from 164 m
	77 m @ $2.17$ g/t gold from 495 m <b>including</b> 7 m @ $5.58$ g/t gold from $543$ m
NYZRCDD1359	81 m @ 3.87 g/t gold from 477 m
NYZRCDD1365	44 m @ 2.08 g/t gold from 268 m
NYZRCDD1368	11 m @ 8.30 g/t gold from 245 m
NYZRCDD1370	57 m @ 2.27 g/t gold from 333 m
NYZRCDD1378B	39 m @ 2.54 g/t gold from 300 m
NYZRCDD1398A	25 m @ 8.29 g/t gold from 563 m <b>including</b> 6 m @ 30.66 g/t gold from 569 m
NYZRCDD1400	8 m @ 12.72 g/t gold from 485 m
NYZRCDD1406	50 m @ 3.09 g/t gold from 714 m
NYZRCDD1407	70 m @ 3.15 g/t gold from 583 m <b>including</b> 13 m @ 10.24 g/t gold from 618 m
NYZRCDD1425	78 m @ 3.12 g/t gold from 334 m <b>including</b> 8 m @ 11.86 g/t gold from 401 m
NYZRCDD1429	11 m @ 9.11 g/t gold from 446 m
	42 m @ 3.53 g/t gold from 460 m
KILIMANI DEPOSIT	
NYZRC1426	11 m @ 9.41 g/t gold from 9 m
NYZRC1449	8 m @ 11.90 g/t gold from 41 m

Figures illustrating the key aspects of the Nyanzaga Gold Project activities are presented in **Appendix 1**.

Drill collar details and significant intercepts (>2 m above 0.5 g/t gold) are summarised in **Table 3** and **Table 4** in **Appendix 2** for Tusker and Kilimani respectively.

Note assays are incomplete - not all assays have been received at the time of reporting including holes marked by \* and noted in the figure captions.

This announcement has been approved for release by Perseus Mining Limited's Managing Director and Chief Executive Officer, Jeff Quartermaine.



#### **COMPETENT PERSON STATEMENT:**

The information in this report and the attachments that relate to exploration drilling results at the Nyanzaga Gold Project is based on, and fairly represents, information and supporting documentation prepared by Mr Glen Edwards, a Competent Person who is a Chartered Professional Geologist. Mr Edwards is the General Manager Exploration of the Company. Mr Edwards has sufficient experience, which is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves' ("JORC Code 2012") and to qualify as a "Qualified Person" under National Instrument 43-101 – Standards of Disclosure for Mineral Projects ("NI 43-101"). Mr Edwards consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

The information in this report that relates to the Mineral Resources and Ore Reserve at Nyanzaga was updated by the Company in a market announcement "Perseus Mining proceeds with development of the Nyanzaga Gold Project" released on 28 April 2025. The Company confirms that all material assumptions underpinning those estimates and the production targets, or the forecast financial information derived therefrom, in that market release continue to apply and have not materially changed. The Company further confirms that material assumptions underpinning the estimates of Ore Reserves described in "Technical Report — Nyanzaga Gold Project" dated 10 June 2025 continue to apply.

#### CAUTION REGARDING FORWARD LOOKING INFORMATION:

This report contains forward-looking information which is based on the assumptions, estimates, analysis and opinions of management made in light of its experience and its perception of trends, current conditions and expected developments, as well as other factors that management of the Company believes to be relevant and reasonable in the circumstances at the date that such statements are made, but which may prove to be incorrect. Assumptions have been made by the Company regarding, among other things: the price of gold, continuing commercial production at the Yaouré Gold Mine, the Edikan Gold Mine and the Sissingué Gold Mine without any major disruption, development of a mine at Nyanzaga, the receipt of required governmental approvals, the accuracy of capital and operating cost estimates, the ability of the Company to operate in a safe, efficient and effective manner and the ability of the Company to obtain financing as and when required and on reasonable terms. Readers are cautioned that the foregoing list is not exhaustive of all factors and assumptions which may have been used by the Company. Although management believes that the assumptions made by the Company and the expectations represented by such information are reasonable, there can be no assurance that the forwardlooking information will prove to be accurate. Forward-looking information involves known and unknown risks, uncertainties, and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any anticipated future results, performance or achievements expressed or implied by such forward-looking information. Such factors include, among others, the actual market price of gold, the actual results of current exploration, the actual results of future exploration, changes in project parameters as plans continue to be evaluated, as well as those factors disclosed in the Company's publicly filed documents. Readers should not place undue reliance on forward-looking information. Perseus does not undertake to update any forward-looking information, except in accordance with applicable securities laws.

**ASX/TSX CODE: PRU** 

**CAPITAL STRUCTURE:** 

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#### **APPENDIX 1 - FIGURES**

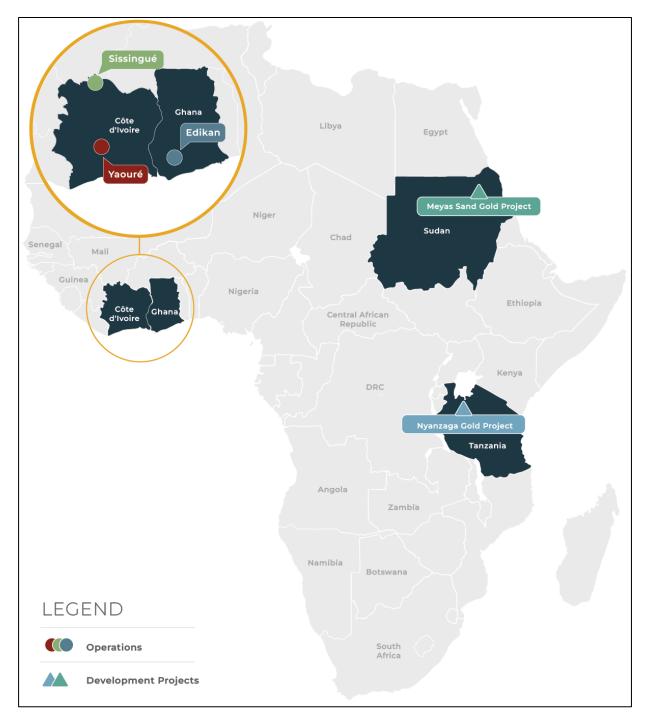


Figure 1: Location of Perseus Mining Limited's mining operations and development projects



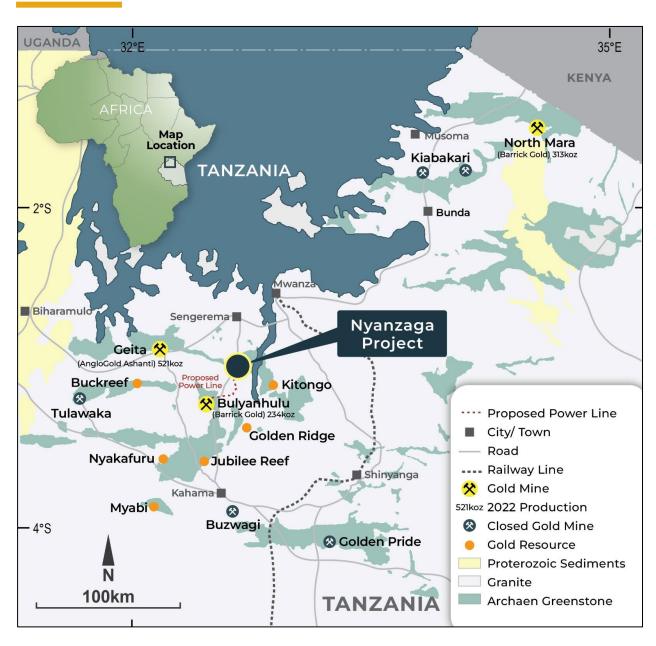


Figure 2: Nyanzaga Project Location



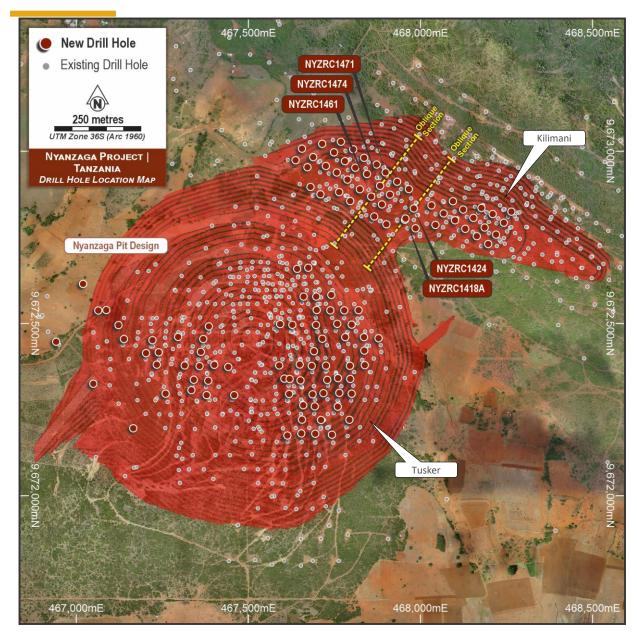


Figure 3: Nyanzaga Gold Project drill plan showing drill collars forming this release with Ore Reserve pit design



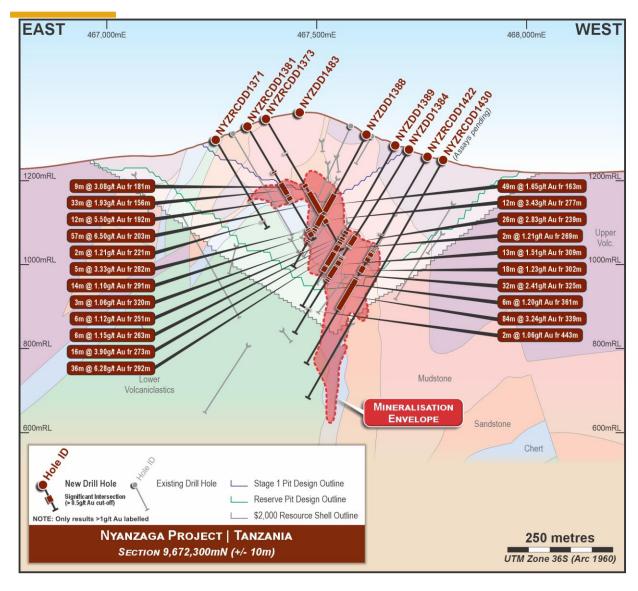


Figure 4:Tusker Deposit - cross section at 9,672,300mN looking north showing selected new intercepts and historical drill traces on simplified geology



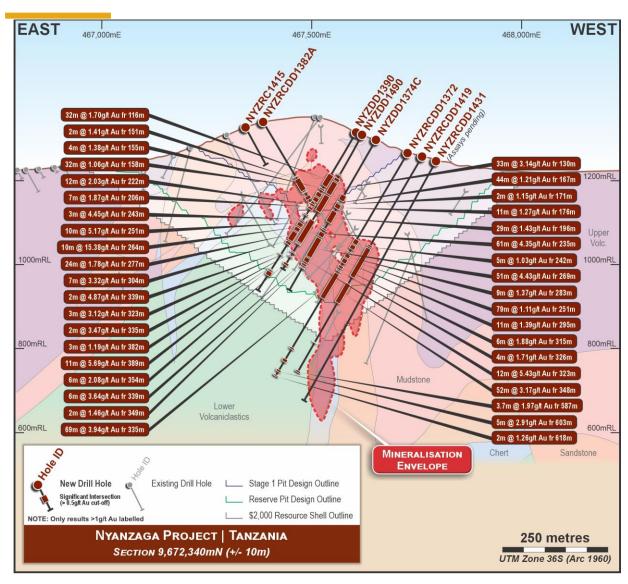


Figure 5: Tusker Deposit - cross section at 9,672,340mN looking north showing selected new intercepts and historical drill traces on simplified geology



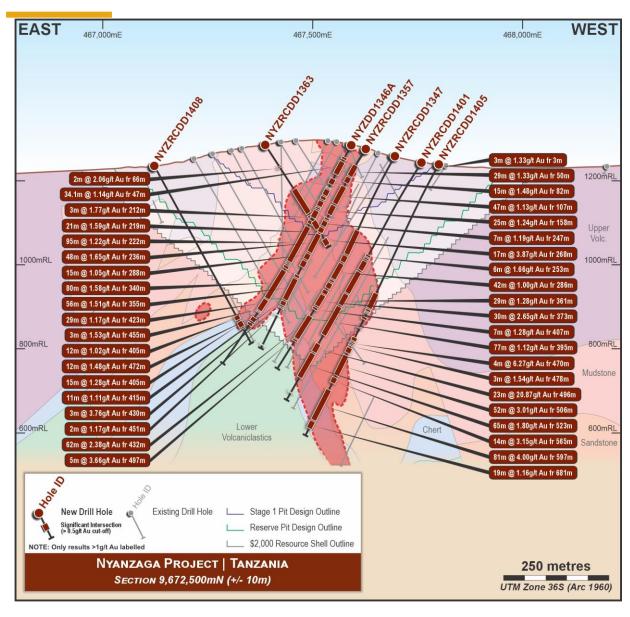


Figure 6: Tusker Deposit - cross section at 9,672,500mN looking north showing selected new intercepts and historical drill traces on simplified geology



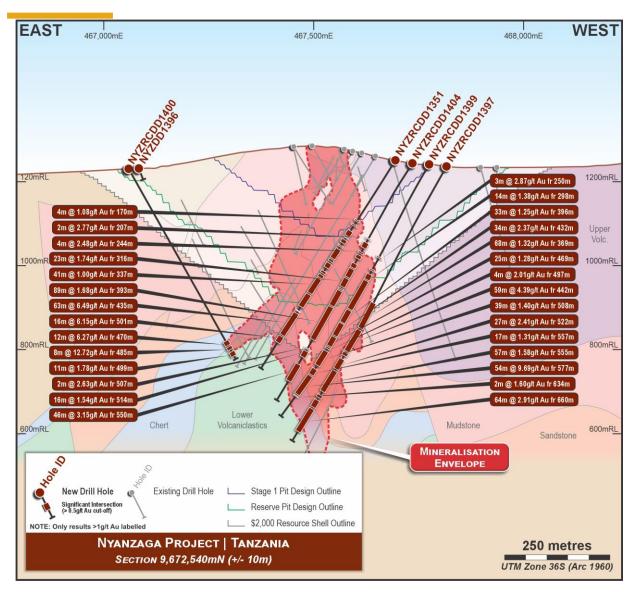


Figure 7: Tusker Deposit - cross section at 9,672,540mN looking north showing selected new intercepts and historical drill traces on simplified geology



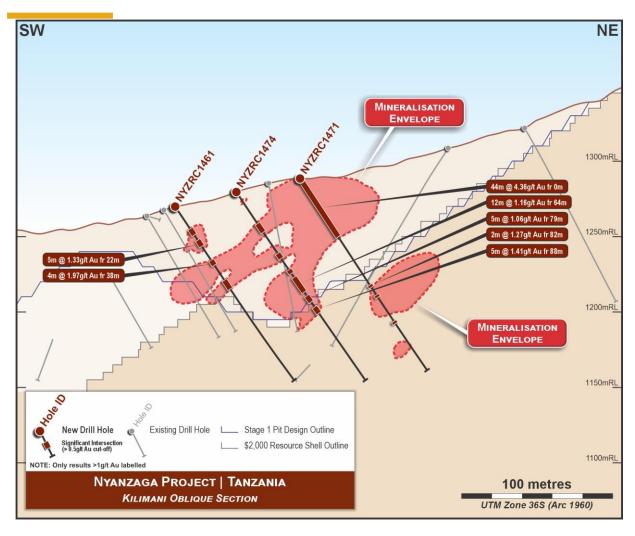


Figure 8: Kilimani Deposit – Oblique cross section looking northeast showing selected new intercepts and historical drill traces



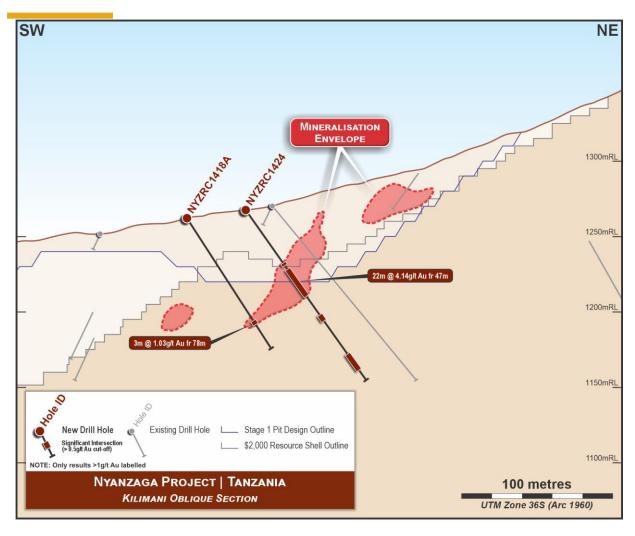


Figure 9: Kilimani Deposit – Oblique cross section looking northeast showing selected new intercepts and historical drill traces



#### **APPENDIX 2 – DRILL HOLE DETAILS AND SIGNIFICANT INTERCEPTS**

Table 3: Nyanzaga Gold Project – Tusker drill holes and significant assays based on lower cut-off of 0.5 g/t gold Au with maximum 2 m internal waste

2 111 111	iternal was										
Hole ID	Drill Type	East	North	Elevation	Azimuth (°)	Dip (°)	Depth (m)	From (m)	To (m)	Interval (m)	Au (g/t)
		(Arc 1960 Z36S)	(Arc 1960 Z36S)	(Arc 1960 Z36S)							
NYZDD1346A	DD	467592.79	9672499.00	1287.11	267.9	-60.4	606.4	36	41	5	0.84
								47	81.1	34.1	1.14
							incl.	61	63	2	5.00
								93.1	108.1	15	0.76
								117	119	2	0.83
								122	138	16	0.81
								141	149	8	0.74
								153	167	14	0.66
								170	175	5	0.86
								179	198	19	0.87
								206	215	9	0.61
								222	317	95	1.22
								320	324	4	0.78
								328	335	7	0.78
								340	420	80	1.58
							incl.	358	363	5	5.91
								423	452	29	1.17
								455	458	3	1.53
								472	484	12	1.48
							incl.	481	483	2	3.04
								488	495	7	0.81
NYZDD1355C	DD	467673.91	9672662.73	1247.81	269.2	-60.7	410.5	120	124	4	0.46
1417DD1333C	טט	40/0/3.91	30/2002./3	1247.81	209.2	-00.7	410.5				
								143	152	9	1.27
								223	226	3	1.70
								243	275	32	5.41
							incl.	245	247	2	8.01
							and	251	274	23	6.45
								278	290	12	1.11
								293	335	42	1.68
							incl.	307	310	3	3.49
								345	381	36	0.83
NYZDD1366B	DD	467684.33	9672377.75	1277.88	268.6	-61.9	510.2	175	185	10	0.54
NIZDDIJOOD	00	407004.33	3072377.73	1277.00	200.0	01.5	310.2	191	199	8	3.72
								203	225	22	1.02
								228	230	2	5.98
								235	237	2	0.95
								242	259	17	0.61
								262	269	7	1.71
								273	276	3	14.92
								287	369	82	1.79
								373	376	3	1.05
								417	421	4	2.44
								496	500	4	0.68
NYZDD1374C	DD	467651.72	9672335.79	1296.44	269.6	-60.0	410	152	166	14	0.83
N12DD1374C	DD	40/031.72	9072333.79	1290.44	209.0	-00.0	410				
								171	173	2	1.15
								176	187	11	1.27
								196	225	29	1.43
								243	247	4	0.41
								253	265	12	0.58
								269	320	51	4.43
							incl.	274	278	4	42.04
								323	335	12	5.43
							incl.	329	334	5	11.25
								339	345	6	3.64
							incl.	343	345	2	9.45
								349	351	2	1.46
NYZDD1377A	DD	467711.08	9672220.68	1282.94	270.0	-60.0	480.8	297	300	3	0.65
MITODI3//W	טט	40//11.08	30/2220.08	1202.94	270.0	-00.0	400.8				
								305	312	7	1.24
								316	369	53	1.59
							incl.	354	356	2	12.97
								389	393	4	1.27
								468	470	2	1.09
NYZDD1384	DD	467718.22	9672298.66	1271.76	270.0	-60.0	510.1	239	265	26	2.83
							incl.	246	251	5	8.17
							-	269	271	2	1.21
								295	298	3	0.61
								301	306	5	0.65
								309	322	13	1.51
							incl.	313	316	3	3.64
								325	357	32	2.41
							incl.	349	351	2	5.62



Hole ID	Drill Type	East	North	Elevation	Azimuth (°)	Dip (°)	Depth (m)	From (m)	To (m)	Interval (m)	Au (g/t
	J , p.c	(Arc 1960 Z36S)	(Arc 1960 Z36S)	(Arc 1960 Z36S)	7.2( /	J.P ( )	Эсрин (,	361	367	6	1.20
								443	445	2	1.06
NYZDD1385	DD	467649.52	9672381.72	1290.02	269.5	-60.3	460	120	124	4	1.06
								136	184	48	0.69
								187	191	4	0.59
								195 201	197 205	<u>2</u> 4	0.64
								210	215	5	0.66
								219	230	11	0.72
								236	251	15	2.86
								255	281	26	1.03
								284	290	6	2.87
							incl.	288	290	2	5.31
								293	359	66	2.03
							incl.	297	302 334	5 6	6.87
							and	328 372	375	3	3.11 0.58
								421	427	6	5.14
NYZDD1387A	DD	468154.94	9671275.09	1182.77	230.4	-58.3	250.3	74	76	2	0.63
NYZDD1388	DD	467618.80	9672296.06	1311.87	267.6	-62.4	360.8	163	212	49	1.65
							incl.	163	165	2	6.90
							and	182	184	2	5.57
								219	250	31	0.92
								256	263	7	0.76
								289	293	4	0.65
NYZDD1389	DD	467686.64	9672295.17	1283.56	267.8	-61.5	440.2	320 234	323 242	3 8	1.06 0.44
N12DD1303	DD	407080.04	3072233.17	1285.50	207.8	-01.5	440.2	251	257	6	1.12
								263	269	6	1.15
								273	289	16	3.90
								292	328	36	6.28
							incl.	314	318	4	47.82
								331	346	15	0.64
NYZDD1390	DD	467604.67	9672340.71	1314.09	268.1	-59.8	529	116	148	32	1.70
							incl.	140	143	3	4.29
								155 166	159 177	4 11	1.38 0.78
								180	192	12	0.78
								198	203	5	0.79
								206	213	7	1.87
								227	229	2	0.59
								243	246	3	4.45
								251	261	10	5.17
								264	274	10	15.38
							incl.	264	269	5	30.12
							inal	277	301	24	1.78
							incl.	289 304	294 311	5 7	4.20 3.32
							incl.	304	308	4	5.41
								339	341	2	4.87
								382	385	3	1.19
								389	400	11	5.69
							incl.	389	391	2	18.17
								507	511	4	1.08
								517	519	2	1.00
NYZDD1391	DD	468164.99	9671450.01	1185.02	218.0	-59.2	251	No significant		0.5	1.02
NYZDD1392	DD	467589.66	9672378.91	1315.14	269.6	-59.9	430.1 incl.	93	168 100	85 7	1.82 6.72
							inci. and	103	105	2	6.72
							and	125	127	2	5.21
							uu	173	175	2	0.68
								179	181	2	1.53
								184	187	3	0.79
								192	262	70	1.85
							incl.	232	236	4	3.63
							and	253	256	3	5.95
								275	324	49	5.71
								344 390	346 393	2	1.03 2.60
								390			
NY7DD1302B	DD	467165 60	9672196 74	1202 71	13/17	-60.4	120			3	2.00
NYZDD1393B NYZDD1394	DD DD	467165.69 467049.99	9672196.74 9672325.98	1292.71 1251.85	134.7 133.5	-60.4 -59.7	120 250.6	No significant	intercepts		
NYZDD1393B NYZDD1394 NYZDD1395A	DD DD DD	467165.69 467049.99 466942.01	9672196.74 9672325.98 9672447.98	1251.85	133.5	-59.7	120 250.6 440.7	No significant 202	intercepts 208	6	0.55
NYZDD1394	DD	467049.99	9672325.98				250.6	No significant	intercepts 208		
NYZDD1394 NYZDD1395A	DD DD	467049.99 466942.01	9672325.98 9672447.98	1251.85 1226.09	133.5 134.0	-59.7 -59.8	250.6 440.7	No significant 202 No significant	intercepts 208 intercepts	6	0.55
NYZDD1394 NYZDD1395A NYZDD1396	DD DD DD	467049.99 466942.01 467087.65	9672325.98 9672447.98 9672540.23	1251.85 1226.09 1231.18	133.5 134.0 133.2	-59.7 -59.8 -60.9	250.6 440.7 410	No significant 202 No significant 294	intercepts 208 intercepts 306	6	0.55



Hole ID	Drill Type	East (Arc 1060 7365)	North	Elevation	Azimuth (°)	Dip (°)	Depth (m)	From (m)	To (m)	Interval (m)	Au (g/t)			
NYZDD1490	DD	(Arc 1960 Z36S) 467620.00	(Arc 1960 Z36S) 9672340.00	(Arc 1960 Z36S) 1309.00	269.9	-60.2	370	108	111	3	0.58			
NIZDD1430	DD	407020.00	3072340.00	1309.00	209.9	-00.2	370	119	127	8	0.79			
								130	163	33	3.14			
							incl.	161	163	2	32.28			
								167	211	44	1.21			
							•	235	296	61	4.35			
							incl.	262	266	4	19.90			
							and	279	289	10	3.51			
								299	302	3	0.75			
							•	323	326	3	3.12			
							•	335	337	2	3.47			
								354	360	6	2.08			
NYZRCDD1344	RC/DD	467641.97	9672659.59	1254.89	269.8	-59.2	555.2	0	2	2	0.62			
								79	82	3	0.76			
								88	96	8	3.57			
							incl.	88	92	4	6.64			
								104	109	5	0.62			
								127	129	2	0.61			
								221	223	2	1.46			
								242	248	6	0.94			
								276	316	40	1.77			
							incl.	299	306	7	4.14			
								319	351	32	0.86			
								355	357	2	0.77			
							•	416	430	14	1.20			
								436	468	32	1.06			
							•	474	496	22	1.40			
							•	500	515	15	2.44			
NYZRCDD1347	RC/DD	467696.69	9672496.65	1259.30	268.7	-60.0	580.4	0	4	4	0.95			
							•	199	262	63	0.75			
								265	282	17	0.82			
								286	328	42	1.00			
							•	331	337	6	0.92			
							•	340	354	14	0.60			
								360	370	10	0.78			
						373	403	30	2.65					
							407	414	7	1.28				
							432	494	62	2.38				
							incl.	458	463	5	4.44			
							•	497	502	5	3.66			
				672462.03 1280.83	1280.83	1280.83					515	517	2	0.84
NYZRCDD1348	RC/DD	467295.92	9672462.03				89.6	-58.6	360.2	231	237	6	1.23	
										•	242	256	14	1.81
								260	346	86	2.07			
							incl.	339	343	4	21.43			
								350	360.2	10.2	1.21			
NYZRCDD1349A	RC/DD	467715.14	9672456.78	1259.31	267.2	-57.2	650.4	198	219	21	2.43			
								224	297	73	1.10			
								303	310	7	0.78			
								313	339	26	1.18			
								346	368	22	0.86			
								371	435	64	2.04			
								526	529	3	0.97			
								537	541	4	0.40			
								589	593	4	0.46			
NYZRCDD1351	RC/DD	467698.91	9672540.21	1252.74	267.1	-57.2	590.8	0	2	2	0.68			
								170	174	4	1.08			
								183	187	4	0.51			
								202	215	13	0.60			
							,	219	221	2	0.73			
							,	226	235	9	0.52			
							,	243	246	3	0.61			
								253	279	26	0.94			
								282	288	6	0.98			
								293	306	13	0.85			
								316	322	6	0.60			
								326	334	8	0.88			
								337	378	41	1.00			
								382	417	35	0.93			
								428	430	2	0.70			
								435	498	63	6.49			
							incl.	438	439	1	307.80			
							and	451	453	2	5.73			
							and	and	475	478	3	3.54		
							and	486	489	3	4.44			
											4.44 6.15			



Hole ID	Drill Type	East (Arc 1960 Z36S)	North (Arc 1960 Z36S)	Elevation (Arc 1960 Z36S)	Azimuth (°)	Dip (°)	Depth (m)	From (m)	To (m)	Interval (m)	Au (g/t)
NYZRCDD1352	RC/DD	467741.24	9672583.73	1244.64	268.0	-57.3	700	0	6	6	0.89
								197	199	2	0.68
							. , .	207	247	40	2.55
							incl. and	211	217 225	6 5	7.22 3.28
							unu .	254	257	3	1.39
								260	262	2	1.40
								267	300	33	0.86
								304	308	4	0.91
								313 326	323 335	10 9	1.40 0.72
								345	362	17	0.72
								365	370	5	2.98
								374	442	68	1.03
								446	474	28	1.42
							incl.	469 479	471 487	2 8	8.22
								490	526	36	0.83 1.96
								549	641	92	3.77
							incl.	584	594	10	5.61
							and	603	619	16	8.75
10/200004252	DC/DD	467607.25	0672570.06	1210.55	260.0		and	629	640	11	6.01
NYZRCDD1353	RC/DD	467697.25	9672578.96	1248.65	268.8	-57.7	610.1	2 158	4 212	<u>2</u> 54	0.94 3.86
							incl.	164	190	26	6.94
								222	266	44	1.09
								269	297	28	0.62
								301	310	9	0.61
								313 388	385 468	72 80	0.86 1.60
							incl.	437	439	2	4.00
						and	448	450	2	3.87	
							488	490	2	1.07	
								495	572	77	2.17
							incl.	543	550	7	5.58
							and	554 576	558 587	4 11	10.49 0.68
NYZRCDD1354	RC/DD	467660.39	9672579.36	1256.31	267.9	-56.1	537.7	103	107	4	1.19
	,							125	128	3	1.23
								129	140	11	1.09
								145	161	16	0.69
								167 182	178 188	11 6	0.84
								191	219	28	0.80
							•	222	232	10	1.17
								239	244	5	0.71
								248	296	48	0.98
								299 307	302 310	3	0.42 1.00
								313	321	8	0.88
							•	324	326	2	0.83
								331	398	67	1.15
								514	523	9	0.88
NV7DCDD13E7	RC/DD	467627.96	0672407.26	1278.86	260 1	_E7.0	EAO	527	537	10	1.15
NYZRCDD1357	אכ/טט	40/02/.90	9672497.26	12/8.80	268.1	-57.9	540 incl.	50 53	79 55	29	1.33 4.62
							nici.	82	97	15	1.48
							•	107	154	47	1.13
								158	183	25	1.24
								192	197	5	0.86
								200	214	14	0.97
								218 236	229 284	11 48	0.76 1.65
							incl.	255	260	5	3.93
							and	263	267	4	3.56
								288	303	15	1.05
								307	323	16	0.81
								345 355	352 411	7 56	0.70 1.51
							incl.	380	386	6	3.28
								415	426	11	1.11
								430	433	3	3.76
								451	453	2	1.17
NIV7DCDD4350	DC/DD	AC7701 7F	0672464 40	1245 52	267.0	F7.0	610.05	530	532	2	0.80
NYZRCDD1359	RC/DD	467781.75	9672461.48	1245.53	267.0	-57.6	610.05 incl.	248 254	332 259	84 5	1.23 4.76
							<i></i>	336	402	66	2.19
1							-				



Hole ID	Drill Type	East (Arc 1960 Z36S)	North (Arc 1960 Z36S)	Elevation (Arc 1960 Z36S)	Azimuth (°)	Dip (°)	Depth (m)	From (m)	To (m)	Interval (m)	Au (g/t)
							incl.	382	386	4	16.88
								405	409	4	3.75
								412	418	6	0.80
								445	473	28	1.37
								477	558	81	3.87
							incl.	490	492	2	4.51
							and	518	521	3	24.08
							and	529 537	532 547	3 10	21.11 8.09
							and		565	2	0.80
								563 604	606	2	1.54
NYZRCDD1362	RC/DD	467315.31	9672378.90	1307.89	90.6	-59.8	240.5	181	183	2	0.75
WIZKCDD1302	KC/DD	40/313.31	3072378.30	1307.69	30.0	-33.0	240.5	204	207	3	0.73
								210	240.5	30.5	1.08
							incl.	216	218	2	5.03
							and	232	235	3	3.17
NYZRCDD1363	RC/DD	467385.34	9672492.63	1289.83	90.5	-60.3	290.9	66	68	2	2.06
	,							130	197	67	0.79
								202	208	6	0.66
								212	215	3	1.77
								219	240	21	1.59
								247	254	7	1.19
								268	285	17	3.87
NYZRCDD1364	RC/DD	467369.13	9672455.85	1298.74	90.3	-59.4	261.4	158	218	60	1.55
							incl.	164	166	2	6.99
								221	261.4	40.4	1.39
							incl.	245	248	3	3.04
NYZRCDD1365	RC/DD	467239.67	9672417.03	1275.66	91.7	-61.3	378.5	174	178	4	0.61
								184	204	20	0.49
								211	220	9	0.87
								223	232	9	0.96
								260	262	2	0.98
								268	312	44	2.08
							incl.	277	279	2	3.45
								316	378.5	62.5	1.77
							incl.	335	339	4	4.70
NYZRCDD1367	RC/DD	467690.78	9672420.49	1271.81	268.1	-58.2	550.8	192	226	34	0.81
								230	247	17	0.93
								250	312	62	1.00
								317	384	67	1.54
								393	395	2	0.71
NV7DCDD13C0	DC/DD	467650.71	9672263.46	1299.35	270.0	60.0	FFO 4	463	466	3 4	0.52
NYZRCDD1368	RC/DD	467659.71	90/2203.40	1299.35	270.8	-60.0	550.4	179 197	183 213	16	0.60 1.49
							incl.	205	207	2	6.87
							IIICI.	245	256	11	8.30
								267	285	18	0.58
								289	301	12	0.98
								354	356	2	1.55
								390	393	3	1.95
								398	405	7	3.71
								465	467	2	0.64
								490	492	2	0.81
NYZRCDD1369	RC/DD	467233.97	9672381.23	1281.08	89.5	-59.9	270.8	173	193	20	0.80
	•							196	203	7	1.12
NYZRCDD1370	RC/DD	467725.65	9672378.74	1265.16	268.2	-58.7	519.4	187	191	4	0.58
	•							217	221	4	0.94
								225	230	5	0.96
								235	239	4	0.88
								243	251	8	0.55
								258	270	12	0.50
								273	318	45	1.30
								333	390	57	2.27
							incl.	339	345	6	3.41
							and	349	356	7	5.95
							and	380	383	3	4.70
								409	412	3	0.52
								428	430	2	0.88
	RC/DD	467259.99	9672297.08	1295.84	88.0	-59.9	240.7	166	168	2	0.64
NYZRCDD1371								221	223	2	1.21
						EO 3	620	242	254		0.75
NYZRCDD1371 NYZRCDD1372	RC/DD	467729.31	9672337.22	1268.35	268.0	-59.2	020	242	254	12	0.75
	RC/DD	467729.31	9672337.22	1268.35	268.0	-59.2	020	257	268	11	0.79
	RC/DD	467729.31	9672337.22	1268.35	268.0	-59.2	620	257 276	268 280	11 4	0.79 0.75
	RC/DD	467729.31	9672337.22	1268.35	268.0	-59.2	620	257 276 283	268 280 292	11 4 9	0.79 0.75 1.37
	RC/DD	467729.31	9672337.22	1268.35	268.0	-59.2	020	257 276 283 295	268 280 292 306	11 4 9 11	0.79 0.75 1.37 1.39
	RC/DD	467729.31	9672337.22	1268.35	268.0	-59.2	620	257 276 283	268 280 292	11 4 9	0.79 0.75 1.37



		East	North	Elevation							
Hole ID	Drill Type	(Arc 1960 Z36S)	(Arc 1960 Z36S)	(Arc 1960 Z36S)	Azimuth (°)	Dip (°)	Depth (m)	From (m)	To (m)	Interval (m)	Au (g/t)
								335	404	69	3.94
							incl. and	362 375	369 396	7 21	3.27 7.99
							unu	541	546	5	0.90
								573	581	8	0.98
								603	608	5	2.91
	20/22						200	618	620	2	1.26
NYZRCDD1373	RC/DD	467379.01	9672292.93	1348.24	90.3	-59.9	360.6	94 181	96 190	9	0.82 3.08
							incl.	188	190	2	5.44
							men.	203	260	57	6.50
							incl.	203	205	2	8.01
							and	208	219	11	26.93
							and	223	225	2	6.78
							incl .	277	289	12 3	3.43
NYZRCDD1375	RC/DD	467441.72	9672374.85	1336.28	88.4	-60.4	<i>incl.</i> 260	286 122	289 137	15	11.16 0.98
WILKEDDIS75	NC/DD	407441.72	3072374.03	1330.20	00.4	00.4	200	142	162	20	1.13
								171	203	32	1.96
							incl.	184	186	2	15.97
								210	229	19	0.65
								232	247	15	0.69
NYZRCDD1376	RC/DD	467613.61	9672175.50	1323.99	269.2	-60.6	300.8	250 74	259 76	9	0.74 1.15
1121CDD13/0	NC/DD	70/013.01	5072173.30	1323.33	203.2	50.0	300.0	163	166	3	4.05
NYZRCDD1378B	RC/DD	467693.31	9672260.19	1286.03	269.9	-60.0	480	207	209	2	0.98
	•						•	245	249	4	0.98
								274	285	11	1.22
								288	296	8	0.95
							in al	300	339	39	2.54
							incl. and	309 317	311 323	6	4.92 7.93
							unu	363	366	3	4.87
NYZRCDD1379	RC/DD	467655.91	9672221.56	1304.53	269.2	-60.2	390.5	38	41	3	1.17
								142	144	2	0.89
								239	247	8	0.57
								250	252	2	0.61
NYZRCDD1380	RC/DD	467654.02	9672181.84	1306.61	270.6	-61.3	460.3	269 302	273 304	2	0.64
N12KCDD1380	KC/DD	40/034.02	9072101.04	1300.01	270.0	-01.5	400.5	358	362	4	0.89
								397	400	3	1.43
NYZRCDD1381	RC/DD	467334.52	9672307.55	1328.77	89.7	-58.8	310.4	123	128	5	0.78
								156	189	33	1.93
							incl.	171	173	2	4.08
							:I	192	204	12	5.50
							incl.	194 207	200	6 2	9.61 0.76
							•	282	287	5	3.33
							incl.	283	285	2	6.80
								291	305	14	1.10
NYZRCDD1382A	RC/DD	467383.64	9672334.90	1340.15	88.5	-59.4	240	151	153	2	1.41
								158	190	32	1.06
								194 205	196 214	9	0.72 0.85
								205	234	12	2.03
NYZRCDD1383	RC/DD	467358.56	9672377.37	1322.43	87.9	-61.1	290	134	137	3	0.45
	•						•	152	154	2	0.56
								160	163	3	1.02
								191	205	14	0.91
								208	267	59 16	0.96
NYZRCDD1397	RC/DD	467820.36	9672539.75	1236.98	270.3	-60.2	750	271 1	287 8	16 7	0.78 0.59
	110,00	407020.30	50,255,75	1230.30	2,0.5	00.2	, 50	369	437	68	1.32
								442	501	59	4.39
							incl.	480	482	2	8.71
								504	512	8	0.62
								522	549	27	2.41
							incl.	524 555	527 612	3 57	8.47 1.58
							incl.	555 604	612 606	2	1.58 4.74
											7.,7
							and	609	612	3	6.40
											6.40 0.73
								609 622 636	612 630 656	3 8 20	0.73 0.75
							and .	609 622 636 660	612 630 656 724	3 8 20 64	0.73 0.75 2.91
								609 622 636	612 630 656	3 8 20	0.73 0.75



Hole ID	Drill Type	East (Arc 1960 Z36S)	North (Arc 1960 Z36S)	Elevation (Arc 1960 Z36S)	Azimuth (°)	Dip (°)	Depth (m)	From (m)	To (m)	Interval (m)	Au (g/t)
NYZRCDD1398A	RC/DD	467020.02	9672615.92	1226.02	88.0	-59.7	625.1	563	588	25	8.29
							incl.	569	575	6	30.66
								593	601	8	1.25
								610 620	614 625.1	5.1	0.97 0.61
NYZRCDD1399	RC/DD	467778.86	9672539.24	1241.01	268.1	-59.0	695.4	0	6	6	0.46
	,							250	253	3	2.87
								284	288	4	0.78
								298	312	14	1.38
								315	393	78	0.99
								396 432	429 466	33 34	1.25 2.37
							incl.	441	443	2	6.24
							and	449	452	3	10.04
								469	494	25	1.28
								497	501	4	2.01
							. , .	508	547	39	1.40
							incl.	520 557	524 574	4 17	4.56 1.31
								577	631	54	9.69
							incl.	591	593	2	118.33
							and	596	598	2	6.46
							and	601	606	5	20.15
NIVED CD 24 400	DC/DD	467064.43	0672520.50	4220.00	07.3	50.0	F20.4	634	636	2	1.60
NYZRCDD1400	RC/DD	467064.12	9672538.59	1229.88	87.2	-59.8	520.1	470 485	482 493	12 8	6.27 12.72
								499	510	11	1.78
NYZRCDD1401	RC/DD	467758.34	9672499.98	1243.50	269.4	-57.9	650	4	6	2	0.72
								253	259	6	1.66
								262	266	4	0.82
								271	295	24	0.68
								300	357 390	57	0.67
								361 395	472	29 77	1.28 1.12
								496	519	23	20.87
							•	523	588	65	1.80
							incl.	559	570	11	4.83
								629	631	2	0.90
NYZRCDD1404	RC/DD	467738.16	9672538.91	1244.31	268.0	-58.1	650.1	207	209	2 14	2.77
								219 244	233 248	4	0.71 2.48
								253	262	9	0.80
								275	287	12	0.57
								290	312	22	0.61
							316	339	23	1.74	
								343 349	346 390	3 41	0.66
							•	393	482	89	1.68
							incl.	462	469	7	4.92
								507	509	2	2.63
								514	530	16	1.54
							incl.	525	528	3	4.71
							incl.	550 567	596 578	46 11	3.15 9.81
NYZRCDD1405	RC/DD	467799.98	9672497.51	1239.16	268.4	-62.1	720	3	6	3	1.33
	•						•	341	381	40	0.99
								384	389	5	0.81
								392	395	3	0.65
								404 431	410 433	<u>6</u> 2	0.90
								451	467	9	0.57 0.82
							•	470	474	4	6.27
							incl.	472	474	2	11.46
								478	481	3	1.54
								486	499	13	0.97
							incl.	506 528	558 533	52 5	3.01 7.06
							and	537	541	4	8.32
							and	552	555	3	15.51
							•	565	579	14	3.15
								597	678	81	4.00
							incl.	600	604	4	11.47
							and and	616 625	619 633	3 8	4.52 16.74
							and and	666	670	4	5.27
								681	700	19	1.16



		E	Mount	Flours in the second							
Hole ID	Drill Type	East (Arc 1960 Z36S)	North (Arc 1960 Z36S)	Elevation (Arc 1960 Z36S)	Azimuth (°)	Dip (°)	Depth (m)	From (m)	To (m)	Interval (m)	Au (g/t)
								554	556	2	0.69
								569	571	2	0.59
								575 585	582 595	7 10	0.55 1.12
								601	610	9	0.55
								619	631	12	4.18
							incl.	621	623	2	7.79
								634	637	3	0.69
								640	647	7	1.15
								669	711	42	0.66
								714	764	50	3.09
							incl.	741	744	3	8.65
							and	754 767	757 769	2	5.54 0.67
NYZRCDD1407	RC/DD	467835.96	9672461.25	1235.31	268.1	-57.9	728.2	359	367	8	0.81
WIENCEDDI407	NG/DD	407033.30	3072401.23	1233.31	200.1	37.3	720.2	370	373	3	0.73
								382	389	7	1.09
								394	396	2	0.57
								415	417	2	1.11
								471	475	4	0.80
								485	529	44	1.60
							incl.	515	518	3	5.28
								532	546	14	1.34
								557 563	560 567	3 4	1.16 0.89
								583	653	70	3.15
							incl.	618	631	13	10.24
							and	641	645	4	5.23
								657	668	11	1.39
								694	697	3	2.68
NYZRCDD1408	RC/DD	467122.91	9672496.25	1234.89	88.7	-60.7	480.6	405	417	12	1.02
								421	436	15	1.28
11/7D0DD4400*	00/00	467020.25	0672200.40	1225.50	250.2	50.2	750	440	443	3	0.62
NYZRCDD1409* NYZRCDD1410	RC/DD RC/DD	467838.35	9672380.10 9672455.59	1236.69	268.3 89.5	-58.3 -60.7	750 450.6	Assays pe		2	0.52
N1ZKCDD1410	KC/DD	467138.81	9072455.59	1241.82	89.5	-60.7	450.6	240 247	242 250	3	0.53
								253	262	9	0.83
								277	279	2	0.66
								293	297	4	0.79
								301	303	2	0.58
								306	317	11	0.68
								321	343	22	0.53
								348	352	4	0.51
								355	372	17	0.68
								379 384	381 403	2 19	0.61 1.63
							incl.	397	400	3	4.54
							men.	407	411	4	0.60
NYZRCDD1411	RC/DD	467203.06	9672414.82	1264.18	88.6	-60.0	430.7	183	185	2	0.66
	•							188	202	14	0.63
								206	208	2	0.93
								278	285	7	0.75
								298	300	2	1.09
								316	319	3	0.48
								324 345	327 349	3 4	17.65 0.62
								359	349	23	2.85
								385	392	7	0.63
NYZRCDD1412*	RC/DD	467836.90	9672422.46	1236.08	268.1	-58.0	720	Assays pe			
NYZRCDD1413	RC/DD	467221.57	9672452.69	1262.94	90.1	-60.4	420.4	200	202	2	0.62
								259	261	2	1.04
								326	329	3	0.58
								332	386	54	2.77
							incl.	324	327	3	17.65
							and	340	347	7	4.14
							and and	352 368	363 374	11 6	4.70 3.24
							ana and	377	380	3	4.03
							unu	414	416	2	0.72
NYZRCDD1414*	RC/DD	467794.97	9672378.06	1244.82	267.8	-58.1	700	Assays pe		-	J Z
NYZRCDD1419	RC/DD	467760.82	9672342.18	1256.02	269.6	-59.8	590.7	242	247	5	1.03
								251	330	79	1.11
							incl.	266	268	2	4.53
							,	348	400	52	3.17
							incl.	358	363	5	6.68
							and	369	375	6	7.04
							and	382	387	5	3.99



Hole ID	Drill Type	East (Are 1000 7305)	North	Elevation	Azimuth (°)	Dip (°)	Depth (m)	From (m)	To (m)	Interval (m)	Au (g/t
		(Arc 1960 Z36S)	(Arc 1960 Z36S)	(Arc 1960 Z36S)	.,	, , ,		508	510	2	0.52
								587	590.7	3.7	1.97
NYZRCDD1422	RC/DD	467764.39	9672299.46	1258.02	270.7	-59.7	570.5	215	218	3	0.53
								245	249	4	0.55
								253 259	256 263	3 4	0.75 0.89
								266	276	10	0.80
							•	279	291	12	0.76
								302	320	18	1.23
								331	334	3	0.77
							,	339	423	84	3.24
							incl.	351	356	5	3.60
							and .	374 384	380 389	<u>6</u> 5	5.30 4.83
							and and	392	403	11	9.15
							and	410	415	5	3.88
NYZRCDD1425	RC/DD	467759.62	9672259.29	1261.83	270.9	-59.5	570.5	258	262	4	0.78
								266	301	35	1.10
								334	412	78	3.12
							incl.	352	356	4	3.78
							and	361	364	3	6.41
							and .	372	374	2	13.03
							and	401 417	409 442	8 25	11.86 3.27
							incl.	417	420.5	3.5	16.59
							men.	466	468	2	5.41
							•	482	484	2	1.56
							•	489	491	2	0.60
NYZRCDD1429	RC/DD	467793.74	9672221.06	1252.09	269.7	-60.5	650.94	283	301	18	0.76
								308	318	10	0.76
								321	340	19	3.39
							incl.	329	331	2	21.22
							. ,	343	358	15	1.82
							incl.	345 446	347 457	2 11	4.47 9.11
								460	502	42	3.53
							incl.	465	467	2	4.88
							and	479	488	9	8.91
							and	492	495	3	7.98
								505	518	13	1.11
								598	602	4	0.60
								642	644	2	0.93
NYZRCDD1430*	RC/DD	467800.27	9672296.95	1248.44	270.2	-60.7	650	Assays pe			
NYZRCDD1431* NYZRCDD1435	RC/DD RC/DD	467795.95 467743.13	9672339.96 9672177.90	1246.40 1269.72	269.3 268.2	-61.2 -61.1	650 530.8	Assays pe	enaing 273	4	0.30
N12KCDD1455	KC/DD	40//43.13	90/21/7.90	1209.72	200.2	-01.1	330.6	324	331	7	0.50
								336	338	2	1.00
							•	341	385	44	1.87
							incl.	346	349	3	5.43
							and	357	360	3	3.12
							and	367	371	4	4.73
								389	393	4	8.22
NYZRCDD1437*	RC/DD	467694.64	9672180.53	1287.49	269.7	-60.8	450.3	185	187	2	1.02
								270	290	20	0.72
								301	305	4	0.69
								312 322	316 325	3	0.66
								410	414	4	1.08
	RC/DD	467362.28	9672418.78	1308.03	89.4	-60.5	320.3	128	130	2	0.82
NYZRCDD1439								161	164	3	0.67
NYZRCDD1439							•	168	221	53	1.20
NYZRCDD1439								224	233	9	1.27
NYZRCDD1439								236			0.74
NYZRCDD1439									253	17	
NYZRCDD1439								268	294	26	1.07
NYZRCDD1439								268 301	294 307	26 6	0.56
		467404.26	0672000	4227.50	00.1	50.3		268 301 315	294 307 320.3	26 6 5.3	0.56 1.11
NYZRCDD1439  NYZRCDD1440	RC/DD	467401.26	9672380.95	1327.69	88.4	-59.3	260.3	268 301 315 118	294 307 320.3 126	26 6 5.3 8	0.56 1.11 1.30
		467401.26	9672380.95	1327.69	88.4	-59.3	260.3	268 301 315 118 135	294 307 320.3 126 139	26 6 5.3 8 4	0.56 1.11 1.30 0.97
		467401.26	9672380.95	1327.69	88.4	-59.3	260.3	268 301 315 118 135 144	294 307 320.3 126 139 151	26 6 5.3 8 4 7	0.56 1.11 1.30 0.97 0.55
		467401.26	9672380.95	1327.69	88.4	-59.3	260.3	268 301 315 118 135 144 159	294 307 320.3 126 139 151 195	26 6 5.3 8 4 7 36	0.56 1.11 1.30 0.97 0.55 1.37
		467401.26	9672380.95	1327.69	88.4	-59.3	260.3	268 301 315 118 135 144	294 307 320.3 126 139 151	26 6 5.3 8 4 7	0.56 1.11 1.30 0.97 0.55

<sup>\* -</sup> Hole in progress. Partial assays only



Table 4: Nyanzaga Gold Project – Kilimani drill holes and significant assays based on lower cut-off of 0.5 g/t gold Au with maximum 2 m internal waste

Hole ID	Drill Type	East (Arc 1960 Z36S)	North (Arc 1960 Z36S)	Elevation (Arc 1960 Z36S)	Azimuth (°)	Dip (°)	Depth (m)	From (m)	To (m)	Interval (m)	Au (g/t)
NYZRC1415	RC	467341.65	9672337.51	1325.65	91.8	-60.3	100	No significan	t intercepts		
NYZRC1416	RC	467985.92	9672777.66	1258.80	33.0	-53.6	106	78	94	16	1.96
							i	91	93	2	8.57
NYZRC1418A NYZRC1421	RC	467956.45	9672805.92	1259.73	34.0	-55.8	100	78	81	3	1.03
N12RC1421	RC	467888.22	9672846.77	1262.11	35.1	-55.1	150 incl.	3 4	6	2	4.71 6.57
							mei.	33	39	6	0.42
								44	50	6	0.97
								57	64	7	0.90
							incl.	57	62	5	5.42
								76	81	5	0.69
								86 101	95 104	9	0.52 0.77
								139	142	3	0.77
NYZRC1423	RC	467865.74	9672811.74	1255.38	33.5	-54.0	150	45	53	8	0.78
								56	60	4	0.64
								63	69	6	1.53
								129	133	4	0.61
								139 146	142 149	3	0.68 1.80
NYZRC1424	RC	467980.66	9672835.11	1266.74	35.1	-54.9	150	42	44	2	0.65
					-5.2			47	69	22	4.14
								84	89	5	0.59
								116	129	13	0.90
NYZRC1426	RC	468067.30	9672820.73	1271.43	35.0	-55.1	150	9	20	11	9.41
							incl.	9 124	16 126	7 2	14.14 1.20
NYZRC1432	RC	468043.62	9672787.38	1262.40	32.1	-56.4	116	55	57	2	1.65
		1000 10102	3072707100	1202.10	32.1	50	110	60	65	5	1.04
								77	81	4	0.70
								89	91	2	0.70
NYZRC1433	RC	468130.06	9672776.21	1269.56	32.4	-56.0	114	0	11	11	0.87
								16	19 45	3 5	0.76
								<u>40</u> 52	57	5	0.85 0.72
								61	63	2	1.63
								91	95	4	0.66
								108	110	2	0.61
NYZRC1434	RC	468163.87	9672754.46	1270.04	32.0	-56.0	113	1	6	5	0.78
								<u>17</u> 42	39 50	22 8	0.66 0.96
								53	59	6	0.96
								69	73	4	0.73
NYZRC1436	RC	468197.00	9672731.74	1269.57	34.1	-56.0	108	6	22	16	0.94
								26	31	5	0.81
								34	47	13	0.50
								57	60	3	1.61
									67 77	<u>4</u> 7	0.44
NYZRC1438B	RC	468100.39	9672800.83	1271.43	36.7	-56.5	150	7	10	3	0.64
								14	19	5	0.80
								41	49	8	2.53
							incl.	42	44	2	7.42
								58 77	67 111	9 34	0.55 0.71
								117	119	2	0.60
								123	125	2	0.62
NYZRC1442	RC	467966.57	9672891.51	1277.14	34.3	-55.5	150	8	10	2	0.72
								94	97	3	0.57
								100	108	8	0.55
NYZRC1443	RC	467637.05	9672975.13	1267.68	34.3	-54.8	126	111 No significan	114 t intercents	3	0.54
NYZRC1444	RC	467656.08	9673008.81	1272.49	35.6	-55.0	96	18	29	11	1.34
	-				•			48	53	5	1.06
								64	67	3	0.56
NYZRC1445	RC	468219.71	9672759.15	1277.69	34.0	-56.0	104	4	44	40	0.87
AIVEDOL		460406 :=	0672776 65	4270 52	24.6	FC 2	44.	47	51	4	0.66
NYZRC1446	RC	468186.47	9672779.95	1278.52	34.0	-56.0	114	16 30	26 53	10 23	1.00 1.07
								65	76	11	1.07
								90	93	3	1.13
								97	100	3	1.45
NYZRC1447	RC	467671.53	9672954.65	1265.82	33.7	-55.2	142	89	92	3	0.59
NYZRC1448	RC	468153.89	9672807.75	1282.12	33.8	-55.9	121	5	9	4	1.04



Hole ID	Drill Type	East (Arc 1960 Z36S)	North (Arc 1960 Z36S)	Elevation (Arc 1960 Z36S)	Azimuth (°)	Dip (°)	Depth (m)	From (m)	To (m)	Interval (m)	Au (g/t
								18	20	2	1.24
								32 82	70 90	38 8	0.99
							•	97	117	20	1.15
NYZRC1449	RC	467911.22	9672875.30	1269.25	33.8	-56.0	150	8	10	2	1.05
								17	20	3	0.68
								25 41	32 49	7 8	0.61 11.90
							incl.	42	44	2	43.39
								60	63	3	0.56
								70 93	81 95	11 2	0.86
NYZRC1450	RC	467714.72	9673022.74	1275.16	33.0	-55.1	100	13	16	3	0.77
NYZRC1451	RC	468094.51	9672856.23	1281.02	34.0	-56.0	126	23	34	11	0.92
								43	50	7	0.71
NYZRC1452	RC	468124.28	9672831.95	1280.92	34.0	-56.0	150	54 16	56 18	2	1.00 0.75
N1ZRC145Z	NC	400124.20	90/2031.93	1280.92	34.0	-30.0	130	24	39	15	0.73
								43	68	25	1.15
								74	86	12	0.88
								99	106	7	4.17
NYZRC1453	RC	467804.82	9673006.99	1282.06	35.9	-56.0	<i>incl.</i> 150	99	101 19	2 10	10.70 0.98
		.0.004.02	30.000.55	1202.00	33.3	55.0	-50	23	34	11	0.87
								58	68	10	1.21
NYZRC1455	RC	467836.67	9672982.18	1284.07	33.9	-55.5	150	1 25	14	13	1.24
								25 55	33 59	8 4	0.44 1.06
							•	71	76	5	0.82
NYZRC1456	RC	467768.94	9673028.76	1279.78	32.2	-55.4	97	22	25	3	0.71
NYZRC1457	RC	467932.57	9672912.82	1280.19	34.0	-55.2	150	0	24	24	0.95
								36 102	39 109	3 7	0.70 0.52
								102	129	4	0.52
								137	141	4	0.74
NYZRC1458	RC	467810.80	9672953.52	1276.60	34.3	-54.1	150	6	11	5	0.56
								16	27	11	1.17
								35 51	47 58	12 7	0.65
							•	70	76	6	3.41
								79	90	11	6.16
							incl.	82	86	4	15.40
NYZRC1459	RC	467901.12	9672789.12	1250.18	34.0	-55.9	150	92 45	100 47	2	0.96
NYZRC1459 NYZRC1460	RC	467780.65	9672972.51	1275.73	35.5	-54.2	150	35	44	9	0.73
								48	53	5	0.70
NYZRC1461	RC	467856.83	9672869.86	1265.89	34.0	-56.0	150	13	18	5	0.47
								22	27	5	1.33
							•	38 54	42 61	7	1.97 0.57
NYZRC1462	RC	467757.14	9672939.55	1267.67	33.0	-53.6	150	11	14	3	0.73
								18	31	13	0.92
								41	43	2	0.54
								60 90	62 97	7	0.77 1.03
								110	116	6	0.83
NYZRC1463	RC	468242.54	9672793.86	1289.65	34.0	-56.1	86	1	10	9	0.69
								14	20	6	1.17
								28 37	30 46	9	1.96
								50	63	13	1.18 0.82
								68	74	6	0.64
NYZRC1465	RC	467725.49	9672958.60	1266.66	35.5	-54.9	114	7	10	3	0.77
								37	47	10	0.72
NYZRC1466A	RC	468209.89	9672818.77	1290.59	34.0	-56.0	106	82 21	84 46	2 25	0.62 2.05
	iic	.55255.65	33.2013.77	1230.33	54.0	30.0	incl.	23	25	2	12.99
								51	54	3	0.60
								57 67	60	3	1.24
								67 93	69 95	2	0.70 0.58
NYZRC1467	RC	468177.45	9672836.63	1290.30	33.9	-56.0	149	0	4	4	0.58
								12	15	3	4.59
								24	31	7	0.79
								55	го	2	3.98
								70	58 84	3 14	0.76



Hole ID	Drill Type	East (Arc 1960 Z36S)	North (Arc 1960 Z36S)	Elevation (Arc 1960 Z36S)	Azimuth (°)	Dip (°)	Depth (m)	From (m)	To (m)	Interval (m)	Au (g/t)
		(AIC 1900 2303)	(AIC 1900 2303)	(AIC 1900 2303)				95	100	5	0.86
NYZRC1468	RC	467680.47	9672897.62	1260.62	36.7	-55.5	148	71	93	22	1.29
								137	139	2	0.55
NYZRC1470	RC	468032.04	9672844.17	1271.38	33.8	-55.8	150	0	3	3	0.82
								18	30	12	2.69
							incl.	19	23	4	6.78
NYZRC1471	RC	467898.96	9672939.69	1286.57	33.9	-56.2	150	0	44	44	4.36
							incl.	25	28	3	43.56
								82	84	2	1.27
								90	92	2	0.77
								111	113	2	0.96
NYZRC1472	RC	467872.59	9672962.75	1288.00	34.1	-55.0	150	0	46	46	1.84
							incl.	24	26	2	3.55
							and	33	37	4	3.74
							and	43	46	3	9.40
								55	57	2	0.62
NYZRC1473	RC	467709.44	9672876.10	1259.04	35.6	-54.5	118	74	82	8	0.97
								97	112	15	0.85
NYZRC1474	RC	467882.89	9672900.67	1276.04	34.0	-56.0	150	21	28	7	0.91
								45	49	4	0.60
								58	61	3	0.63
								64	76	12	1.16
								79	84	5	1.06
								88	93	5	1.41
NYZRC1475	RC	467763.71	9672882.70	1261.32	33.6	-54.3	150	40	42	2	0.56
								51	54	3	0.62
								57	61	4	0.70
								65	76	11	1.02
								85	87	2	0.72
NYZRC1476A	RC	467796.16	9672856.70	1259.10	35.0	-55.1	150	4	9	5	1.03
								18	29	11	0.63
								65	70	5	1.12
								72	74	2	0.80
								86	90	4	0.41
								132	148	16	1.98
							incl.	136	139	3	6.93
NYZRC1477	RC	468264.37	9672825.72	1301.77	34.0	-56.1	150	4	7	3	0.60
								13	15	2	1.78
								18	21	3	1.25
								30	35	5	0.84
NYZRC1478	RC	467787.95	9672919.07	1269.04	36.4	-56.6	130	71	76	5	0.67
								106	109	3	0.66
NYZRC1479	RC	467823.91	9672891.13	1269.04	35.4	-55.2	110	23	26	3	0.46
								66	71	5	0.58
NYZRC1480	RC	467688.48	9672983.97	1270.23	35.3	-55.0	126	30	38	8	0.65
NYZRC1481	RC	467749.10	9672998.13	1274.12	34.4	-55.4	103	0	19	19	1.18
								26	33	7	0.63
								49	51	2	0.70
NYZRC1482	RC	467844.99	9672935.30	1284.00	35.6	-64.2	150	3	9	6	0.85
								26	30	4	0.59
								34	66	32	1.31
								69	77	8	1.08
								80	82	2	0.59
								86 93	89 100	3 7	0.60



#### **APPENDIX 3 – JORC TABLE 1**

The following table provides the reporting criteria for the reporting of Mineral Resource and Ore Reserves, in accordance with the Table 1 checklist in The Australasian Code for the Reporting of Exploration Results, Mineral Resources and Ore Reserves (The JORC Code, 2012 Edition). Criteria in each section apply to all preceding and succeeding sections.

#### **SECTION 1 SAMPLING TECHNIQUES AND DATA**

Criteria	Commentary
Sampling	General Commentary
techniques	Samples for geological logging, assay, geotechnical, metallurgical and density test work are collected via drilling.
	<ul> <li>Diamond core drilling uses double and triple tube techniques and samples were taken at nominal 1 m intervals.</li> </ul>
	<ul> <li>Reverse circulation (RC) drill holes were sampled in 1 m intervals and reduced to a sample weight of 3 kg to 4 kg via a cyclone and splitter system.</li> </ul>
	<ul> <li>For RC samples prior to 2005, samples were normally combined into 3 m composite samples for assaying. Where composite samples returned gold assays greater than a nominal threshold, second splits were generated for the constituent one metre samples and those were submitted for assay. The one metre assays are prioritised over the original composite assays in the acQuire database.</li> </ul>
	Deposit Specific Commentary
	Tusker
	<ul> <li>Drilling is predominantly DD with RC pre-collars on 20 mN × 40 mE spacing across the main mineralised areas. Additionally, a limited area has infill to 20 mN × 20 mE. Holes were aligned towards either 90° or 270° and dip at -60°.</li> </ul>
	Kilimani
	Drilling is predominantly RC with minor DD at a nominal 20 m (along strike) × 40 m (across strike) pattern. Holes were aligned to either 035° or 215° with inclinations nominally -60°.
Drilling techniques	General Commentary  • RC drilling prior to 2010 used 6" diameter face-sampling bit. After 2010 RC drilling used a 5%"
	<ul> <li>diameter face-sampling bit</li> <li>Diamond drilling utilised PQ (85 mm diameter) or HQ triple-tube (61.1 mm dia.) drilling in weathered materials and NQ2 (50.6 mm dia.) or NQ (47.6 mm dia.) core in fresh rock. Precollared holes were normally drilled to NQ or NQ2 diameter from the commencement of coring.</li> <li>A variety of core orientation devices have been used. These include Reflex ACT, Easy Mark, Spear or Ball Mark. The diamond drill core orientations were marked and measured at the drill site by the driller and subsequently checked by the geologists who then drew orientation lines on the core.</li> </ul>
Drill sample	General Commentary
recovery	<ul> <li>Diamond core recoveries were measured linearly per drill run. Core recoveries average approximately 85% in weathered materials and above 98% in fresh rock.</li> <li>RC sample recoveries were measured by weighing bulk recovered samples. Preliminary evaluation indicates that RC sample recoveries have been satisfactory.</li> <li>There is no material relationship between sample recoveries and gold grades.</li> </ul>
Logging	General Commentary
	<ul> <li>RC drill chips were logged geologically, including rock type, weathering, oxidation, lithology, alteration, structure, mineralisation (including estimated percent sulphide concentrations) and veining.</li> <li>Diamond drill core was geologically and structurally logged. Geological logging methods are identical to RC logging. Structural logging includes joints, fractures, roughness and infill type of structures and veins as well as recovery and RQD.</li> </ul>
	<ul> <li>All holes are logged in their entirety.</li> <li>Prior to 2025 all logging, including comments, was manually entered into spreadsheets, from where it is imported into an acQuire relational database maintained by Perseus. Since 2025 drilling has been digital into an acQuire offline logging object and subsequently uploaded directly to acQuire.</li> <li>Digital logging of structures in drill core using a Reflex IQ-logger was implemented from 2021.</li> </ul>



Criteria	Commentary
	<ul> <li>Logging is considered qualitative in nature.</li> <li>Diamond core was photographed prior to being processed, however photographs for some holes are not able to be located.</li> </ul>
Sub-sampling techniques and sample preparation	<ul> <li>Diamond core was cut in half using a diamond saw. All samples were collected from the same side of the core with the remaining half stored in core trays.</li> <li>Sample preparation of diamond core and RC chips for subsequent fire assay analysis used industry standard techniques. After drying, the sample is subject to a primary crush to 2 mm, then approximately 1.5 kg of sub-sample was split off and pulverised with a 300 gram of pulp selected for analysis. Internal laboratory checks required at least 85% of the pulp passing - 75 microns.</li> <li>Sample preparation for photon assay involved crushing to 2 mm, then a nominal 500 g of subsample was split off for analysis.</li> <li>From 2010 to 2012 the combined frequency of certified reference materials, blanks, and field duplicates was at a rate of 1:10. Diamond core duplicates were submitted from the second half of the core.</li> <li>From 2017 onwards QC procedures included the use of certified reference materials (1:20), blanks (1:20), and RC field duplicates (1:20). Duplicate splits of diamond core were collected as a second sample from the coarse reject at the laboratory.</li> <li>In the period 2005 to 2012 most sample preparation has been undertaken at SGS Mwanza laboratory. Sample preparation in the period 2016-2017 was completed at both SGS Mwanza and Intertek Genalysis Johannesburg. For the 2021-2022 drilling sample preparation was completed at Nesch Mintech in Mwanza. From 2024 onwards samples were submitted to MSALABS in Geita for sample preparation.</li> <li>Sample sizes are considered appropriate and representative for the style of mineralisation, the thickness and consistency of the mineralised intersections and the grade ranges encountered.</li> </ul>
Quality of assay data and laboratory tests	<ul> <li>General Commentary</li> <li>The majority of RC and diamond core samples up to 2021 have been assayed by 50 g fire assay with AAS finish by commercial laboratories including SGS (Mwanza) and Intertek (Perth). The fire assay technique is considered a total extraction technique.</li> <li>Samples during 2021 and 2022 were assayed by 50 g fire assay with AAS finish by Nesch Mintech (Mwanza).</li> <li>From 2024 gold analyses have been attained via the photon assay determination method at MSALABS in Geita. This method is considered a measure of the total gold content.</li> <li>Assessment of the results of QC assays shows acceptable levels of accuracy and precision with no significant bias.</li> </ul>
Verification of sampling and assaying	<ul> <li>■ Downhole survey data and collar survey data were provided by drilling contractors and surveyors respectively in digital format.</li> <li>■ Numerous significant mineralised intersections have been checked against visual alteration and sulphide mineralisation in drill chips and core.</li> <li>■ Geology, structure and geotechnical logs are paper based. Sample intervals are recorded in prenumbered sample ticket books. All logging, sample interval and survey data are manually entered to digital form on site and stored in an acQuire™ relational database. Data exports are normally in the form of csv files or via ODBC connections to tailored SQL views.</li> <li>■ The acQuire database is managed by a dedicated Database Manager.</li> <li>■ Unsampled intervals were coded with -9999 while results reported below detection were assigned half the relevant detection limit.</li> <li>■ Data verification procedures include automated checks to:         <ul> <li>prevent repetition of sample numbers</li> <li>prevent overlap of from-to intervals in logging and sample interval data</li> <li>ensure that drill collar coordinates are within the project's geographic limits</li> <li>Down-hole survey data are examined for large deviations in dip or azimuth that may represent erroneous data or data entry errors and corrected on a case-by-case basis including estimates of dips and azimuths where the original data appear to be in error.</li> </ul> </li> <li>Additional data checks include viewing drill hole traces, geological logging and assays in plan and section views.</li> </ul>



Criteria	Commentary
	While no dedicated diamond holes have been completed to twin RC drilling, the results of infill drilling on 20 m sections typically confirms the position and tenor of mineralisation reported from historical drilling, allowing for variability associated with nuggety gold mineralisation.
Location of data points	<ul> <li>General Commentary</li> <li>All drill hole collars at Nyanzaga were surveyed by Nile Precision Surveys by DGPS techniques in 2017. Collars drilled in 2021 and 2022 were surveyed by Gleam survey contractors.</li> <li>The 2017 collar survey identified an error in the local base station coordinates with respect to the Arc 1960 projection. In 2024 all collars were adjusted to align with the corrected Arc 1960 coordinates.</li> <li>All collars from 2024 onwards have been surveyed using contract or company surveyors using DGPS techniques.</li> <li>All RC and diamond core holes are typically surveyed at 50 m intervals using Reflex or Flexi It Single Shot tools, with additional Gyro downhole surveys, when deemed necessary.</li> <li>A topographic surface has been established by a LiDAR survey conducted in 2019. The topographic surface is reliable to ± 0.2 m.</li> <li>Topographic control is adequate for the current work being undertaken at Nyanzaga.</li> </ul>
Data spacing and distribution	<ul> <li>General Commentary</li> <li>The mineralisation domains have demonstrated sufficient continuity in both geology and grade to support the definition of Mineral Resources, and the classifications applied under the 2012 JORC Code guidelines.</li> <li>With the exception of 3 m and 4 m composites collected from RC pre-collars, all samples from RC drilling were collected at 1 m intervals. If gold assay results from the composite samples were above the specified threshold the constituent individual 1 m samples were submitted and assigned priority in the database.</li> <li>Deposit Specific Commentary</li> </ul>
	<ul> <li>Tusker         <ul> <li>Drilling is via RC and DD typically on 20 mN × 40 mE spacing extending to 40 mN × 40 mE at the margins with a limited area defined by 20 mN × 20 mE.</li> </ul> </li> <li>Kilimani         <ul> <li>Drilling is predominantly RC with minor DD at a nominal 20 m (along strike) × 40 m (across strike) pattern.</li> </ul> </li> </ul>
Orientation of data in relation to geological structure	Drilling at each of the deposits was oriented to intersect the dominant mineralisation at as near optimal orientation as was practicable.      The orientation of mineralisation relevant to drilling was not considered likely to have introduced any material bias.
Sample security	<ul> <li>General Commentary</li> <li>RC and core samples were removed from the field and stored in a secure compound at the end of each day's work program by company personnel. RC field sample splits and samples of half diamond core were placed in numbered bags and those bags, in turn, placed into poly-woven sacks that were closed with plastic cable ties prior to transport to the relevant commercial laboratory.</li> <li>Security guards were employed at drilling sites, the core yard compound and the sample preparation facility on a 24 hour per day basis.</li> <li>Samples were stored on site and collected by representatives of the analysis laboratory or delivered by company personnel to the required facility. Company personnel had no further involvement in the analysis of the samples.</li> <li>Results of field duplicates along with the general consistency of assay results between neighbouring drill holes and drilling methods provide confidence in the general reliability of the assay data.</li> </ul>
Audits or reviews	<ul> <li>General Commentary</li> <li>Audit review of the various drill sampling techniques and assaying have been undertaken. The sampling methodology applied to data follow standard industry practices. A procedure of QAQC</li> </ul>



Criteria	Commentary
	involving appropriate standards, duplicates, blanks and internal laboratory checks is and has been routinely employed in all drilling phases.

#### **SECTION 2 REPORTING OF EXPLORATION RESULTS**

# Criteria Mineral tenement and land tenure status

#### Commentary

#### **General Commentary**

- The Nyanzaga Gold Project is located north-western Tanzania, approximately 60 km south-southwest of Mwanza in the Sengerema District.
- The Project lies within the granted SML 653/2021 covering an area of 23.36 km<sup>2</sup>. SML 653/2021 was granted on 13 December 2021 for a period of 15 years. The company also has a number of Prospecting Licences surrounding the SML.
- Statutory royalties of 6% are payable to the Tanzanian Government, based on the gross value method. This is in addition to the 0.3% community levy and 1% clearing fee on the value of all minerals exported from Tanzania from 1 July 2017.
- The Tanzanian Government holds a 20% free carried interest in Sotta Mining Corporation Limited (SMCL) being the joint venture company which holds the SML. There is a Framework Agreement and Shareholders Agreement in place governing the operations of the joint venture company.

Tenement ID	Current Holder	Current Status	Application Date	Grant Date	Expiry Date	Area (km²)
SML653/2021	Sotta Mining Corporation Limited (100%)	Active	10/10/2017	13/12/2021	12/12/2036	23.36
PL1873/2022	Sotta Mining Corporation Limited (100%)	Active	1/02/2022	29/03/2022	28/03/2026	17.03
PL1874/2022	Sotta Mining Corporation Limited (100%)	Active	1/02/2022	29/03/2022	28/03/2026	21.22
PL12427/2023	Sotta Mining Corporation Limited (100%)	Active	6/07/2023	24/07/2023	23/07/2027	37.26
PL12428/2023	Sotta Mining Corporation Limited (100%)	Active	6/07/2023	24/07/2023	23/07/2027	42.78
PL12429/2023	Sotta Mining Corporation Limited (100%)	Active	6/07/2023	24/07/2023	23/07/2027	4.20
PL12430/2023	Sotta Mining Corporation Limited (100%)	Active	6/07/2023	24/07/2023	23/07/2027	1.37
PL10877/2016	Perseus Tanzania Limited (100%)	Active	11/03/2016	7/10/2016	6/10/2025	7.42
PL10911/2016	Perseus Tanzania Limited (100%)	Active	21/04/2016	23/09/2016	22/09/2025	10.91
PL11186/2018	Perseus Tanzania Limited (100%)	Active	14/12/2016	26/10/2018	25/10/2025	18.21
PL11961/2017	Perseus Tanzania Limited (100%)	Application	31/05/2017			3.53

## Exploration done by other parties

#### **General Commentary**

- In 1996 the Maiden Gold JV with Sub Sahara Resources acquired aerial photography, Landsat imagery and airborne magnetic and radiometric survey data. In addition they completed soil and rock chip sampling, geological mapping, a helicopter-borne magnetic and radiometric geophysical survey and a small RC drill program.
- In the period 1997-1998 AVGold (in JV with Sub Sahara) completed residual soil sampling, rock chip and trench sampling and a ground magnetic survey.
- During 1999 to 2001 Anglovaal Mining Ltd (in JV with Sub Sahara) conducted further soil sampling, rock chip sampling, trenching, ground magnetic survey, IP and resistivity survey and limited RC and diamond drilling.
- In 2002 the Placer Dome JV with Sub Sahara Resources completed trenching, structural mapping, petrographic studies, RAB/AC, RC and diamond drilling.
- During 2003 Sub Sahara Resources compiled previous work including literature surveys, geological
  mapping, air photo and Landsat TM analysis, geophysical surveys, geological mapping, geochemical
  soil and rock chip surveys and various RAB, RC and DDH drilling programs.
- From 2004 to 2009 the Barrick Exploration Africa Ltd (BEAL) JV with Sub Sahara Resources embarked
  on a detailed surface mapping, relogging, analysis and interpretation program to consolidate a
  geological model and acceptable interpretative map. They also carried out additional soil and rock
  chip sampling, petrographic analysis, geological field mapping as well as RAB, CBI, RC and diamond



Criteria	<ul> <li>drilling. A high resolution airborne geophysical survey (including magnetic, IP and resistivity) was flown over the Nyanzaga project area totalling 400 km². To improve the resolution of the target delineation process, BEAL contracted Geotech Airborne Limited and completed a helicopter Versatile Time Domain Electromagnetic (VTEM) survey in August 2006. Metallurgical test work and an independent Mineral Resource estimate was also completed (independent consultant).</li> <li>In the period 2009 to 2010 Western Metals/Indago Resources completed work focused on targeting and mitigating the identified risks in the Mineral Resource estimate. The main objectives were to develop confidence in continuity of mineralisation in the Nyanzaga deposit to a level required for a Feasibility Study. The independent consultant was retained by Indago to undertake an update Mineral Resource Estimate which was completed in May 2009. Drilling was completed on extensions and higher-grade zones internal to the optimised pit shell.</li> <li>From 2010 to 2014 Acacia undertook an extensive step out and infill drilling program and updated the geological and Mineral Resource models.</li> <li>During 2015 to 2022 – OreCorp Limited completed extensive work, primarily at Nyanzaga (including Kilimani) and also on regional targets. This work has included detailed mapping including structural and alteration mapping, drilling and soil sampling.</li> </ul>
Geology	<ul> <li>General Commentary</li> <li>The Tusker and Kilimani projects are located on the north-eastern flank of the Sukumaland Archaean Greenstone Belt. It is hosted within Nyanzian greenstone volcanic rocks and sediments typical of greenstone belts of the East African craton.</li> <li>The Tusker and Kilimani deposits are orogenic gold deposit types.</li> </ul>
	<ul> <li><u>Tusker</u> <ul> <li>The Tusker deposit occurs within a sequence of folded Nyanzian sedimentary and volcanic rocks. The current interpretation of the Nyanzaga deposit has recognised a sequence of mudstone, sandstone and chert that are interpreted to form a northerly plunging antiform.</li> <li>The mineralisation is hosted by a cyclical sequence of chemical and clastic sediments (chert/sandstone/siltstone) bound by footwall and hanging wall volcanoclastic units.</li> <li>At Tusker, three key alteration assemblages have been identified: Stage 1 - crustiform carbonate stockwork; Stage 2 - silica-sericite dolomite breccia replacement overprint; and Stage 3 - silica sulphide-gold veins.</li> </ul> </li> <li><u>Kilimani</u> <ul> <li>At Kilimani, most of the recognised mineralisation occurs in the oxidised profile. Where intersected</li> </ul> </li> </ul>
	<ul> <li>in fresh material, the mineralisation is associated with strongly carbonate stock work and disseminated replacement. Mineralisation at Kilimani is reported as stratigraphically controlled in thin chert, mudstone and sandstones.</li> <li>At Kilimani, the distribution of the gold mineralisation is related to dilation associated with: 1) competency contrast near the sedimentary cycle boundaries resulting in stratabound mineralisation; and 2) sub-vertical faulting, fracturing and brecciation related to the folding and subsequent shearing along the NE limb of the fold.</li> </ul>
Drill hole Information	<ul> <li>General Commentary</li> <li>Drill hole details including easting, northing, and elevation (in Arc 1960, Zone 36S), dip and azimuth (UTM grid), and total hole length, and which form the basis of this release are presented in Appendix 2.</li> <li>All information is presented.</li> </ul>
Data aggregation methods	<ul> <li>General Commentary</li> <li>Details of intercepts from holes forming the basis of this release are presented in Appendix 2.</li> <li>Significant intercepts are reported based on a minimum width of 2 m, a maximum consecutive internal dilution of no more than 2 m, no upper or lower cut, and at a cut-off grade of 0.5 g/t Au.</li> <li>Where no significant intercepts are reported these are listed.</li> <li>All information is presented.</li> <li>No metal equivalents are used for reporting.</li> </ul>
Relationship between mineralisation widths and	<ul> <li>General Commentary</li> <li>Drilling results are quoted as downhole intersections. True mineralisation width is interpreted as approximately 50% to 70% of intersection length for holes drilled dipping at 60° at a bearing of 270° grid.</li> </ul>



Outroute .	
Criteria	Commentary
intercept lengths	<ul> <li>The geological interpretation, field mapping and drilling results support the interpretation of a folded plunging anticline within the Tusker mineralisation. Due to the variable orientations, drilling sometimes intersects mineralised structures at a high angle. The influence of these high angle intercepts is largely mitigated by the generation of a three-dimensional geology and mineralisation model controlling the modelled volumes and zones of influence.</li> </ul>
Diagrams	General Commentary
-	Suitable plans demonstrating the location and orientation of drilling relative to mineralisation and significant intercepts are presented in the body of this release.
Balanced	General Commentary
reporting	All significant intercepts are presented. Where holes have no significant intercepts defined these are also listed.
Other	General Commentary
substantive exploration data	<ul> <li>Other substantive exploration data completed at the Project includes:         <ul> <li>Airborne and ground magnetics, radiometric, VTEM, gravity and IP geophysical survey work was carried out that defines the stratigraphy, structures possibly influencing mineralisation and chargeability signatures reflecting the extent of disseminated sulphide replacement at depth. Additionally, satellite imagery (GeoImagery) and meta data images were procured.</li> <li>Bulk density measurements were carried out on core samples at 1 m down hole intervals in selected DD drill holes across the Tusker and Kilimani areas.</li> <li>Geotechnical data has been collected by recording alpha, beta, dip direction and structure type.</li> <li>Investigations for the potential of acid rock drainage within the project areas have been initiated.</li> <li>Metallurgical drilling and associated test work has been completed across the Tusker and Kilimani mineralisation areas.</li> </ul> </li> </ul>
Further work	<ul> <li>General Commentary</li> <li>Perseus is currently completing ongoing drilling and studies activities to further refine the results of the Feasibility Study (FS) published in April 2025.</li> <li>This work will result in an updated Mineral Resource Estimate together with revised assumptions regarding key modifying factors, together with cost and revenue modelling, supporting reporting of an updated Ore Reserve.</li> </ul>