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ASX Limited
Market Announcements Platform

30 August 2021

Saki Initial Results Include 29.1g/t Gold in Rock Sample

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- Results from the first eight trenches (ST01-ST08) and first 33 rock samples have been received and demonstrate the continuity of gold mineralisation between historical trench results along the Saki I, II and III veins. Surface continuity of veins will assist in determining viability of a maiden JORC Resource from historical drill holes.
 - Results from the first batch of 121 trench samples include **1m @ 9.13g/t Au (Saki I vein), 2m @ 6.28g/t Au (Saki I vein), 1m @ 8.02g/t Au (Saki II vein) and 5m @ 3.50g/t Au (Saki II vein).**
 - Results from the first 33 of the 67 outcrop rock samples taken include **29.1 g/t Au** at the Saki I vein, **9.93g/t Au** at the Saki II vein and **13.5g/t Au** and **11.75g/t Au** along the Saki III vein.
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Frontier Resources Limited (**Frontier** or the **Company**) is pleased to announce the results of the first of two batches of assay results from its recently completed trench and rock sampling program at Saki.

Results of 121 trench samples, from the first eight hand dug trenches (ST01 to ST08) have been received from a total of 374 samples taken along 33 hand dug trenches. Continuity of gold mineralisation has been established over 300m between Degom and Mandi Creeks (Figure 1). Significant gold grades (Table 1) include:

1. ST01: **10m @ 2.56g/t Au** and **1m @ 9.13g/t Au** along Saki I vein in Degom Creek
2. ST02: **8m @ 2.22g/t Au** including **2m @ 6.28g/t Au; 1m @ 8.26g/t Au** along Saki I vein
3. ST05: **4m @ 4.53g/t Au** including **1m @ 8.02g/t Au** along Saki I-II veins in Mandi Creek
4. ST07: **1m @ 0.52g/t Au; 2m @ 0.82g/t Au; 2m @ 2.08g/t Au** along Saki II vein
5. ST08: **5m @ 3.50g/t Au** including **1m @ 5.01g/t Au** along Saki II vein

Results of 33 rock samples have been received from a total of 67 samples taken by Frontier along creeks and outcrop sites. A total of 17 samples results are greater than 2g/t Au with 5 greater than 5g/t Au (Table 2 and Figure 2).

Along the Saki I and II veins, rock sample results include:

- **29.1, 9.93, 8.39 and 4.09g/t Au.**

Along the Saki III vein, rock samples include:

- **11.75, 9.55, 6.96, 5.38 and 4.08g/t Au.**

The remaining 253 trench and 34 rock samples are currently being processed by ALS laboratories in Townsville with all final results expected in September.

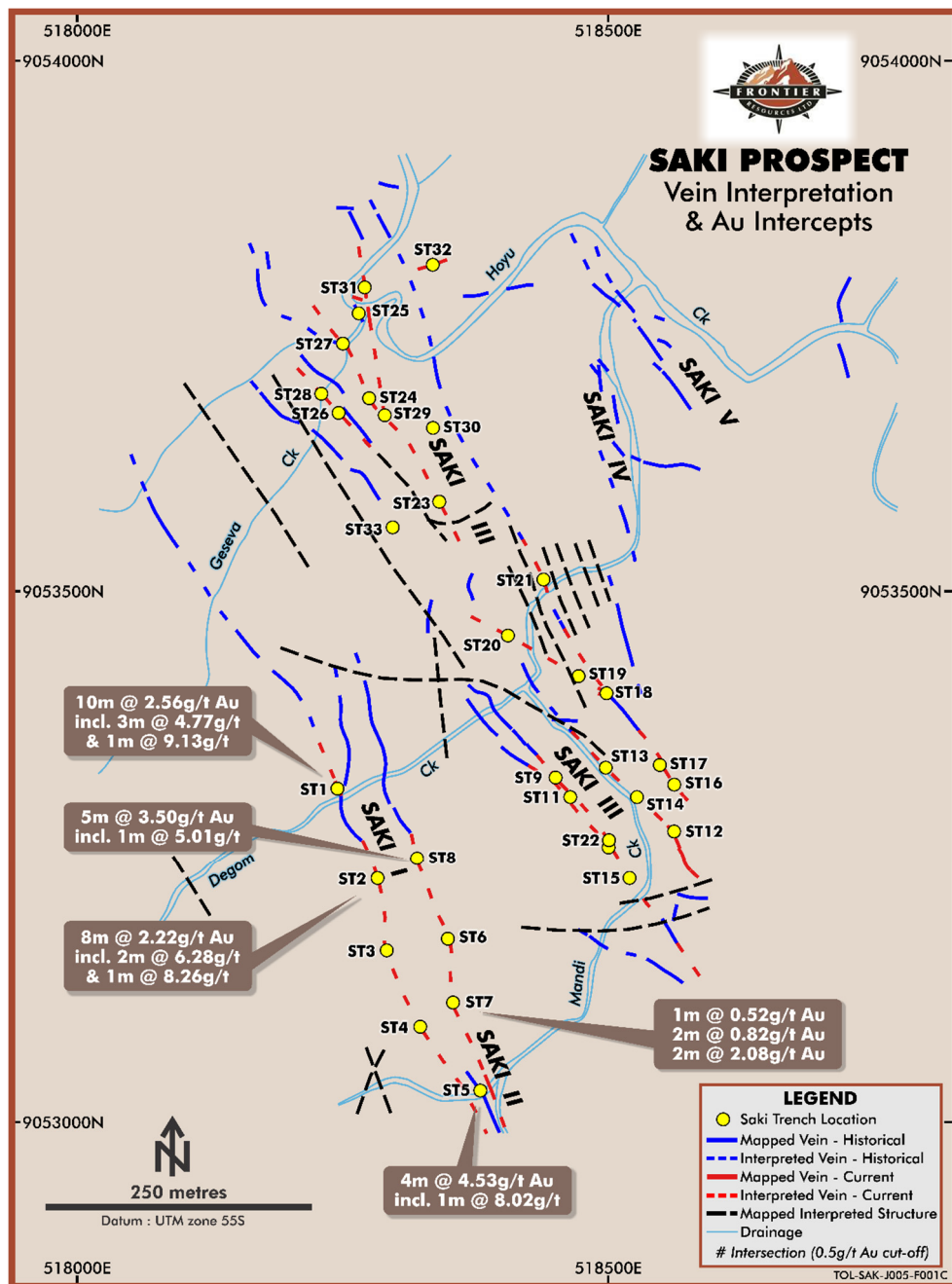


Figure 1: Saki Vein System and Frontier Trench (ST01 to ST08) Results

Table 1: Saki ST01 to ST08 Trench Highlights (Refer to Appendix A)

Trench ID	Intersection (0.5g/t Au cut-off)	Location Description
ST01	10m @ 2.56g/t Au + 2.15g/t Ag incl. 3m @ 4.77g/t Au + 1.38g/t Ag and 1m @ 9.13g/t Au + 3.28g/t Ag	Saki I Vein outcrop. Degom Creek
ST02	8m @ 2.22g/t Au + 2.42g/t Ag incl. 2m @ 6.28g/t Au + 6/10g/t Ag and 1m @ 8.26g/t Au + 5.84g/t Ag	Saki I Vein SE
ST05	4m @ 4.53g/t Au + 1.90 g/t Ag incl. 1m @ 8.02g/t Au + 2.81g/t Ag; 2m @ 1.12g/t Au + 5.50g/t Ag; 5m @ 1.11g/t Au + 1.54g/t Ag; 5m @ 0.90g/t Au + 2.35g/t Ag	Saki I-II Veins. Mandi Creek
ST07	1m @ 0.52g/t Au; 2m @ 0.82g/t Au; 2m @ 2.08g/t Au.	Saki II Vein SE
ST08	5m @ 3.50g/t Au + 1.23g/t Ag incl. 1m @ 5.01g/t Au.	Saki II Vein SE

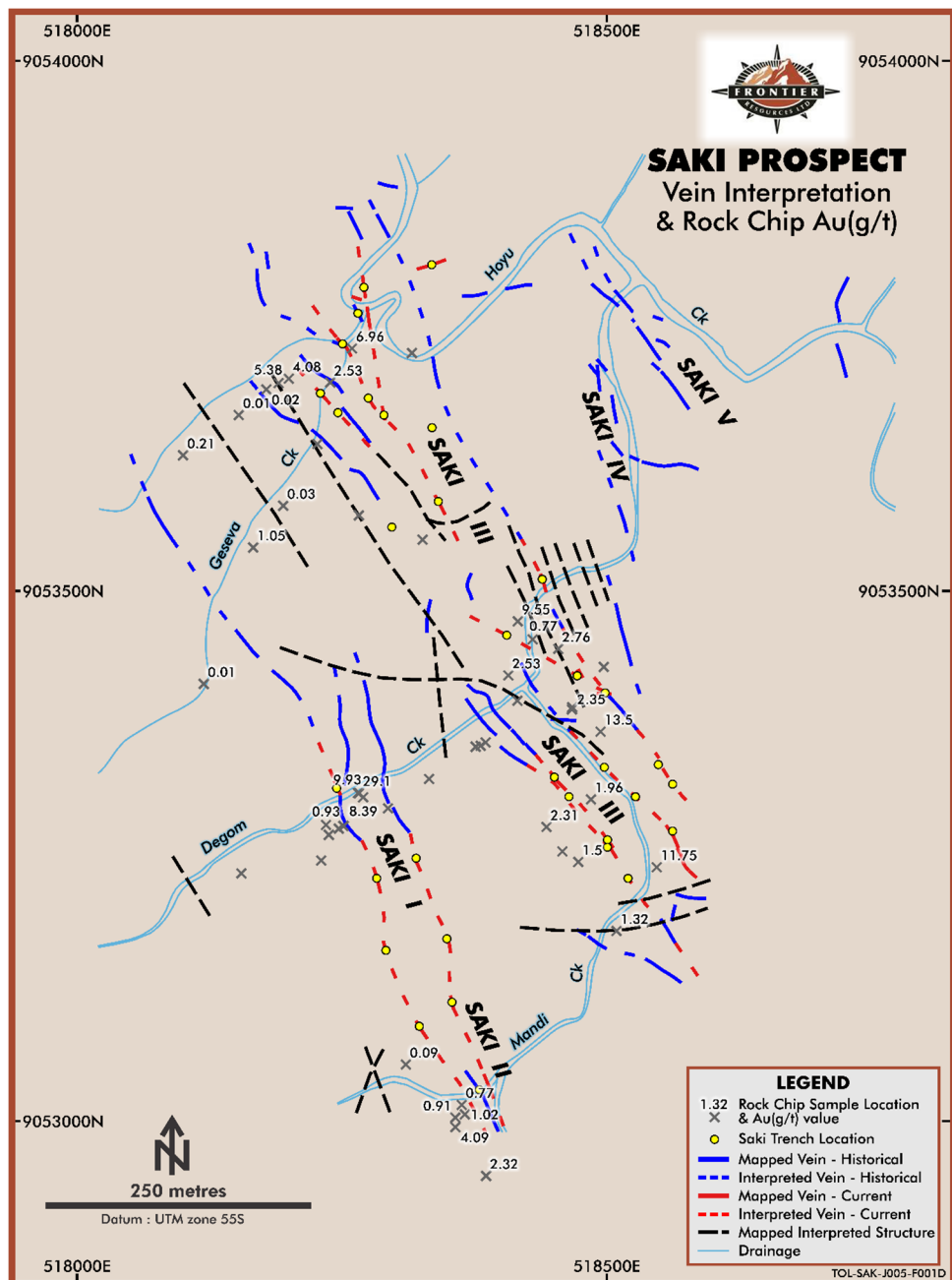


Figure 2: Frontier Initial 33 Rock Sample Results

Table 2: Results from 33 Rock Samples Received to date from a Total of 67 taken by Frontier

Sample ID	Easting	Northing	Description	Au (g/t)	Ag (g/t)
98155	518369	9053030	Saki splay vein. Quartz sulphide vein.	4.09	3.77
98156	518398	9052984	Saki II vein 1-2 m wide with crystalline quartz.	2.32	8.7
98157	518247	9053315	Host volcanic rock extremely silicified with vugs. Saki I outcrop	0.933	4.08
98158	518322	9053089	Extreme to complete silicification of andesite host rock	0.09	0.19
98159	518278	9053345	Oxidised stockwork-sheeted crystalline quartz vein. Vuggy texture	29.1	19.45
98160	518277	9053345	A 20 cm wide quartz sulphide vein. Saki II vuggy texture along fractures	9.93	32.5
98161	518506	9053403	Massive 1m outcrop. Milky crystalline & translucent grey quartz vein	13.5	29.3
98173	518282	9053341	Milky crystalline quartz occur as clasts. Vuggy quartz	8.39	35.6
98174	518375	9053051	Milky crystalline quartz	0.769	20.8
98175	518378	9053042	Milky crystalline quartz	1.025	23.2
98176	518369	9053039	Translucent, moss & comb quartz with small clasts of milky quartz	0.907	29.4
98177	518521	9053215	Quartz vein outcrop part of Saki III vein system	1.32	9.04
98178	518559	9053275	New vein 1m wide	11.75	14
98179	518497	9053339	New vein 1m wide. Milky & translucent	1.955	12.55
98180	518485	9053280	50cm wide quartz vein with moss/saccharoidal textures, sulphides leached out	1.5	4.32
98181	518455	9053313	2m wide massive quartz vein with translucent crystalline	2.31	16.35
98182	518428	9053507	30cm vein with wide alteration halo	9.55	13.55

Sample ID	Easting	Northing	Description	Au (g/t)	Ag (g/t)
98183	518419	9053456	10cm quartz veins. Translucent, comb/saccharoidal quartz	2.53	6.68
98184	518442	9053490	50cm quartz vein in 2m wide structure	0.771	4.16
98185	518466	9053481	40cm translucent, saccharoidal quartz	2.76	1.53
98186	518479	9053424	20cm quartz outcrop. Saccharoidal, vuggy with clay-FeO stains coating	2.35	1.6
99918	518112	9053664	Quartz vein with strong wall rock alteration	0.207	2.71
99919	518165	9053702	Non-quartz vein structure	0.012	1.15
99920	518191	9053726	Drusy quartz vein	0.019	0.1
99921	518202	9053732	Drusy quartz vein	5.38	6.93
99922	518212	9053736	Crustiform, drusy quartz vein hosted in the volcanics	4.08	7.85
99923	518146	9053518	Quartz vein with breccia like texture hosted in volcanics	0.368	2.71
99924	518132	9053448	Quartz vein hosted in agglomerate	0.011	0.04
99925	518166	9053561	Quartz vein hosted in intrusive	1.8	4.25
99926	518178	9053577	Quartz vein hosted in intermediate intrusive	1.045	5.53
99927	518207	9053616	Quartz vein in coarse grained mafic intrusive	0.027	1.04
99928	518251	9053732	Quartz vein hosted in coarse grained mafic intrusive	2.53	79.6
99929	518271	9053764	Quartz vein hosted in med-coarse grained mafic intrusive	6.96	6.81

Geological and vein mapping (Figure 3) has been an integral part of the fieldwork program to assist in defining vein continuity at surface between historical drillholes. Geological 1:500 scale maps across Saki I, II and III veins have been completed and will be reviewed by an independent Resource consulting group as part of the process to define a Mineral Resource.

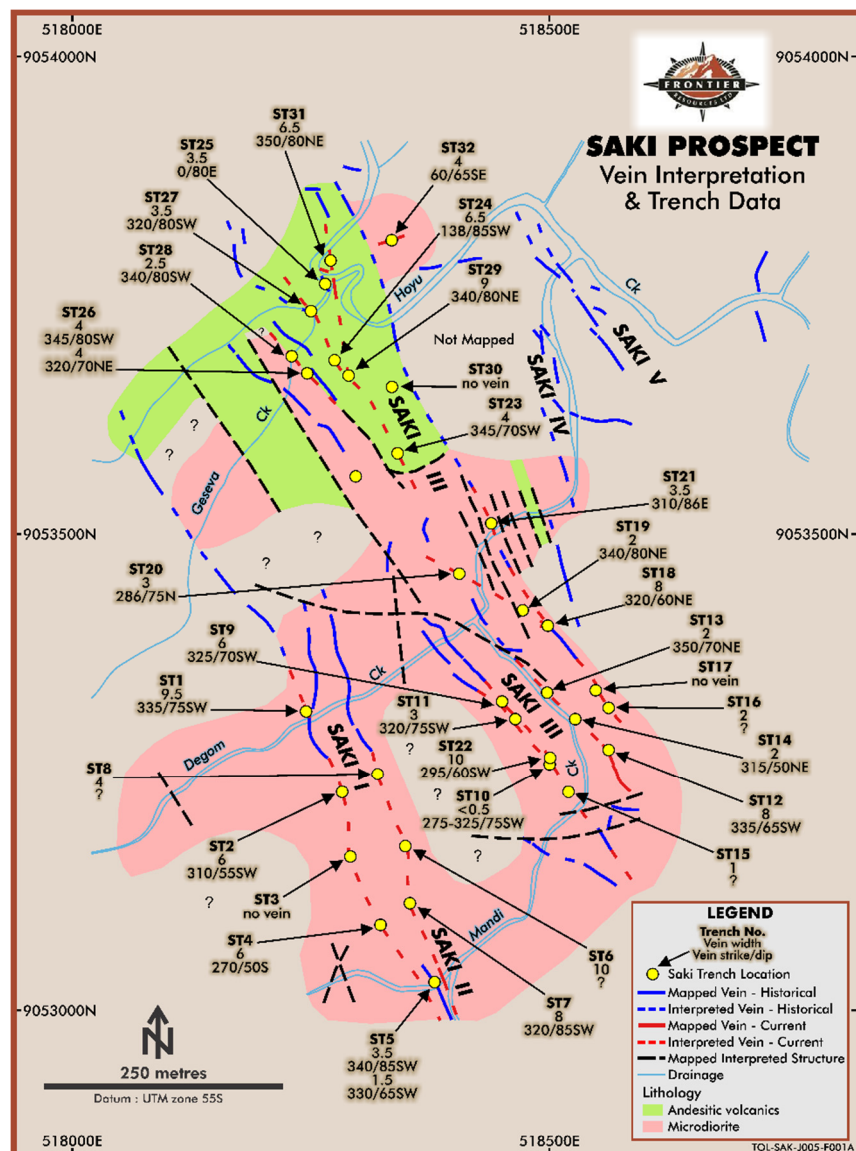


Figure 3: Saki Geology and Vein Orientation Map (Refer to Appendix B)

This announcement has been authorised for release by the Directors of the Company. For additional information please visit our website at www.frontierresources.net.au

FRONTIER RESOURCES LTD

Competent Person Statement:

The information in this report that relates to Exploration Results and Mineral Resources is based on information compiled by or compiled under the supervision of Peter Swiridiuk - Member of the Aust. Inst. of Geoscientists. Peter Swiridiuk is a Technical Consultant and Non-Executive Director for Frontier Resources. Peter Swiridiuk has sufficient experience which is relevant to the type of mineralisation and type of deposit under consideration to qualify as Competent Person as defined in the 2012 Edition of the Australasian Code of Reporting Exploration Results, Mineral Resources and Ore Resources. Peter Swiridiuk consents to the inclusion in the report of the matters based on the information in the form and context in which it appears. Additionally, Mr Swiridiuk confirms that the entity is not aware of any new information or data that materially affects the information contained in the ASX releases referred to in this report.

Frontier Resources Ltd Exploration Licence Information

Exploration Licence Number and Name	Ownership	sub-blocks	AREA (sq.km)*	Grant Date	Expiry Date
EL2531 - Tolukuma	100% Frontier Copper PNG Ltd	130	441.72	25-Feb-19	24-Feb-21
ELA2529 - Gazelle	100% Frontier Copper PNG Ltd	211	719.51	N/A	N/A
	Total of Granted EL's	130	441.72		

*1 sub-block approx. 3.41 sq.km

NB: The PNG Mining Act-1992 stipulates that EL's are granted for a renewable 2 year term (subject to satisfying work and expenditure commitments) and the PNG Government maintains the right to purchase up to 30% project equity at "Sunk Cost" if/when a Mining Lease is granted.

JORC Code, 2012 Edition – Table 1 Report of Exploration Results

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information. 	<ul style="list-style-type: none"> Historical drill core samples were sawn in two, with half returned to the core tray for visual inspection and the other half sent to the Tolukuma Gold Mines (TGM) lab for assaying. Downhole surveys were completed. Sampling was supervised and reported by on-site geologists to ensure sample representivity. Historical diamond core HQ drilling was completed to obtain mineralised vein sections in multiples of 50cm. 2kg samples were oven dried for 6-8hrs @ 120DegC, crushed to -2mm, split by Riffle Jones splitter. 300g were pulverised to <75microns with >95% passing with a final 20g submitted for assay. All trench and rock samples were collected, bagged and labelled onsite, and transported to the field Camp by or under the supervision of a geologist or experienced field assistant. In camp, the samples were checked to verify numbers; sun dried and packed in sealed poly-weave sacks for consignment to the ALS laboratory in Brisbane, where all samples are sorted, pulverised (85%<75µm) up to 2kg and fire assayed for total gold with a 30g charge. A 0.5g charge was used in Aqua Regia analysis for gold and other elements. Gold determinations by Aqua Regia are semi-quantitative due to the small sample weight used. All sample locations and sample numbers were logged in a sample ledger. Material aspects of the mineralisation are noted in the text of the document.
Drilling techniques	<ul style="list-style-type: none"> Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc). 	<ul style="list-style-type: none"> Longyear38 man portable drill rig operated by United Pacific Drilling for historical drilling. PQ and HQ diamond core was orientated. No drilling has been undertaken by Frontier.
Drill sample recovery	<ul style="list-style-type: none"> Method of recording and assessing core and chip sample recoveries and results assessed. Measures taken to maximise sample recovery and ensure representative nature of the samples. Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material. 	<ul style="list-style-type: none"> Core was visually assessed on-site on tables constructed at the core shed at Saki camp. Historical drilling recovery was essentially 98 – 100% with an average of over 99%. Diamond impregnated bits and driller experience contributed to good core recoveries. No relationship exists between grade and recovery. No drilling has been undertaken by Frontier.

Criteria	JORC Code explanation	Commentary
Logging	<ul style="list-style-type: none"> <i>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</i> <i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i> <i>The total length and percentage of the relevant intersections logged.</i> 	<ul style="list-style-type: none"> Drill core was sampled logged on paper by an experienced geologist for alteration mineralogy, lithology and mineralisation. Geotechnical parameters included recovery, compressive strength and RQD to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. Core trays were photographed in two trays at a time. Part of the logging included unconfined compressive strength estimations. Logging was qualitative in nature and based on geological observations. Detailed geological descriptions were hand-written into a drill log for each core section and transferred to spreadsheets. The total length and 100% of all drill core was logged. Trench samples are geologically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. No drilling has been undertaken by Frontier.
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> <i>If core, whether cut or sawn and whether quarter, half or all core taken.</i> <i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i> <i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i> <i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i> <i>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</i> <i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i> 	<ul style="list-style-type: none"> Historical drill core samples were sawn in two, with half returned to the core tray for visual logging and all the other half sent to the TGM lab for assaying. Drill half core 2kg samples were submitted to the Laboratory for sample preparation and assaying. Sampling was supervised by TGM's Senior Geologist by visual inspection. Core sample sizes of 50cm as determined by the geologist by visual inspection are appropriate for the quartz vein material being sampled. Core was transported to the on-site laboratory by helicopter. Procedures of drying, crushing, splitting and pulverising was practiced by TGM local laboratories for analysis. Pulps were irregularly sent to an outside independent laboratory for quality checking. Sampling sizes, type and location are appropriate for the quartz vein material being sampled. Samples taken by Frontier were sent to ALS Laboratories in Brisbane for preparation. All samples are crushed to 70% less than 2mm and rotary split off to 250g, sorted and pulverised (85% < 75µm) up to 2kg with a final 30g submitted for assay. Every 50th sample at ALS is selected at random for routine Quality Control tests (LOG-QC).
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> <i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i> <i>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</i> <i>Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</i> 	<ul style="list-style-type: none"> Rock samples taken by Frontier are sent to ALS Laboratories in Brisbane for preparation. Prepared samples are fire assayed at the ALS laboratory for total gold with a 30g charge (FA50/AA). All rock and trench samples have undergone aqua regia digestion with ICP-MS Finish (ME-MS41) at the ALS laboratory in Brisbane for a suite of 51 elements (Ag, Al, As, Au, B, Ba, Bi, Ca, Cd, Ce, Co, Cr, Cs, Cu, Fe, Ga, Ge, Hf, Hg, Ln, K, La, Li, Mg, Mn, Mo, Na, Nb, Ni, P, Pb, Rb, Re, S, Sb, Sc, Se, Sn, Sr, Ta, Te, Th, Ti, Tl, U, V, W, Y, Zn, Zr). For gold assays > 50 ppm, gravimetric assaying was completed with Au 50g FA-GRAV finish (Au-GRA22) and Ore Grade As – Aqua Regia (As-OG46) at the ALS Townsville laboratories. Levels of accuracy are obtained in the ALS assaying results of Au 0.005 ppm (0.02 ppm for Aqua Regia), Ag 0.01 ppm, As 0.1 ppm, Ba 10 ppm, Cu 0.2 ppm, Mo 0.05 ppm, Pb 0.2 ppm, Sb 0.05 ppm and Zn 2 ppm. Samples have been stored at ALS laboratories for future re-analysis if required. Standard and blank samples (OREAS 62d) have been used by Frontier which have been inserted every 20th sample for the current fieldwork program. Duplicates, Standards and Blanks have been used by ALS Laboratories for their own quality assurance procedures. Historical procedures undertaken by TGM were appropriate. Samples were crushed and prepared as 20g samples for assaying for a partial aqua regia digest and AAS for Au, Ag, Pb, Cu, Zn, Sb. The principle of Aqua Regia digest is that gold can be dissolved by a mixture of 3 part hydrochloric acid to one part nitric acid. Rock samples were fire assayed for total gold. No Geophysical tools were used.

Criteria	JORC Code explanation	Commentary
Verification of sampling and assaying	<ul style="list-style-type: none"> The verification of significant intersections by either independent or alternative company personnel. The use of twinned holes. Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. Discuss any adjustment to assay data. 	<ul style="list-style-type: none"> Verified by senior geologist and other geologists onsite at the time. No drilling has been undertaken by Frontier in this fieldwork program. All assay data is stored as digital Excel spreadsheets and stored in reports submitted to the MRA library in digital PDF and Excel formats.
Location of data points	<ul style="list-style-type: none"> Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. Specification of the grid system used. Quality and adequacy of topographic control. 	<ul style="list-style-type: none"> Historical drill holes were located initially by tape and compass surveying for drill sections and long sections. No drilling has been undertaken by Frontier. Trench and rock samples were located initially by GPS and tape and compass surveying of creeks and GPS readings taken. Trench sample spacing was generally 1.0m. Map Datum is AGD66. Topographic control is low with 40m contours from 1:100,000 plans and 10m contours from airborne DTM contours.
Data spacing and distribution	<ul style="list-style-type: none"> Data spacing for reporting of Exploration Results. Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. Whether sample compositing has been applied. 	<ul style="list-style-type: none"> Refer to any attached plans and tables for rock and trench/costean spacing. No drilling has been undertaken by Frontier in this fieldwork program. Trench locations and hence data spacing and distribution may be sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedures. Sample compositing was not applied.
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material. 	<ul style="list-style-type: none"> No drilling has been undertaken by Frontier. Historical drill holes are designed to intersect known mineralisation from surface trench results in a nominally perpendicular orientation as much as is practicable. Sample intervals are selected based upon observed geological features and the strike of the narrow quartz veins. Trench samples were taken to intersect known mineralisation from surface trench results in a nominally perpendicular orientation as much as practicable. Sample intervals are selected based upon observed geological features and the strike of the narrow quartz veins. Sample intervals are selected based upon observed geological features and the strike of the quartz veins. Trench/costean samples have been taken selectively within each trench at 1m intervals.
Sample security	<ul style="list-style-type: none"> The measures taken to ensure sample security. 	<ul style="list-style-type: none"> Access to site is controlled and remote. Rock and trench samples are stored on-site in a remote field camp. Site employees transport samples to the PNG Capital of Port Moresby by helicopter. Local employees transport the samples to the analytical lab via air cargo. The laboratory compound in Brisbane, Australia is secured.
Audits or reviews	<ul style="list-style-type: none"> The results of any audits or reviews of sampling techniques and data. 	<ul style="list-style-type: none"> No audits or reviews of sampling techniques and data have been performed.

Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul style="list-style-type: none"> Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings. The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area. 	<ul style="list-style-type: none"> Frontier Resources Ltd have a 100% ownership of Frontier Copper (PNG) Limited, which hold 100% title to Exploration Licence EL 2531-Tolukuma. There are no joint ventures or partnerships in place. Frontier Copper PNG Ltd has IPA company registration number 1-48997. There are no known impediments to operate in the Tolukuma EL. Tenements are granted by the Minister of Mines for a period of two years and security is governed by the PNG Mining Act 1992 and Regulation. Frontier has applied for a two year tenement renewal due 24th February 2021 which required a 50% reduction in tenement size. As part of this renewal process, a landowner Warden's hearing was successfully completed on 19th May 2021 and the final Annual Technical report was lodged 21st May 2021. All TERM1 commitments have been met and Frontier awaits approval for renewal of the tenement for a further two years (TERM2) by the Mining Advisory Council).

Criteria	JORC Code explanation	Commentary
Exploration done by other parties	<ul style="list-style-type: none"> Acknowledgment and appraisal of exploration by other parties. 	<ul style="list-style-type: none"> EL2531 Tolukuma was initially stream sampled by Kenecott in the 1960's afterwards by CRAE who completed both stream sediment sampling and rock chip sampling. Newmont 1985-1988 discovered the Tolukuma vein and completed costean and soil sampling and diamond drill holes testing the NW-SE Taula Vein. Newmont completed resource drilling and mine feasibility studies. From 1989-1992 Newmont completed 2nd phase drilling. Dome Resources purchased the Exploration license from Newmont in 1992 and completed feasibility studies in the ML104, granted in 1994, with first gold poured in December 1995. In 2000, Durban Roodepoort Deep purchased Dome Resources and took over all its interests in PNG. TGM's work programs (now 100% DRD included trench sampling and mapping. Work commenced at Saki in 2002 with a programme of extensive trench sampling and mapping and drilling at the Kunda prospect both inside ML104 and within the current EL2531. Petromin PNG Holdings acquired 100% of the Tolukuma projects from Emperor Mines in 2008. Singapore company Asidokona purchased Tolukuma Gold Mines Ltd from Petromin (PNG Government) in November 2015. The Tolukuma gold mine is currently under control of the MRA and the appointed liquidator/administrator. New investment is currently being sought by the administrator to re-establish mining operations and re-commence resource drilling. EL2531 was acquired by Frontier on a first application basis when it was offered by the MRA.
Geology	<ul style="list-style-type: none"> Deposit type, geological setting and style of mineralisation. 	<ul style="list-style-type: none"> The Tolukuma group of vein systems are intrusive related epithermal Au-Ag quartz veins hosted within rocks of the Pliocene Mt Cameron Volcanic Complex. The Mt. Davidson Volcanics are comprised of a complex of Andesitic flow units and Pyroclastic flow units that have been subsequently intruded by quartz Diorites and Monzonites. The Kagi Metamorphics comprise the basement rocks in the Tolukuma area. A sequence of subaerial volcanics of Middle Miocene to Early Pliocene age unconformably overlies the metamorphic basement rocks. Small stocks, 1-5km across, of diorite, porphyritic microdiorite, hornblende-feldspar porphyry, monzonite and granodiorite have been mapped intruding the Kagi Metamorphics and Mt. Davidson Volcanics in the licence area. Saki Prospect lies entirely within the Mt. Davidson Volcanics unit and comprises a swarm of gold-bearing fissure veins located within a broad arcuate NNW-trending zone with approximate dimensions of 1,500m x 600m. The vein swarm may be localised within a large-scale dilational flexure of the overall regional NNW structural trend of the area. Sheeted and stockwork veins and vuggy quartz structures are commonly observed in the West Saki area. Quartz vein textures include massive to coarsely crystalline quartz, microcrystalline quartz, comb and crustiform quartz infilling vugs, and subordinate blue-green chalcedony. Hydrothermal alteration of the pyroclastic sequence is widespread and intense and occurred in two main phases: an early regional propylitic phase and a later silica-argillic/phyllitic phase which occurred in several pulses and is associated with the gold mineralisation.
Drill hole Information	<ul style="list-style-type: none"> A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: <ul style="list-style-type: none"> easting and northing of the drill hole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar dip and azimuth of the hole down hole length and interception depth hole length. If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case. 	<ul style="list-style-type: none"> No drilling has been undertaken by Frontier in this fieldwork program. Frontier has acquired historical reports with drillhole and trench information that have been reviewed and interpreted. Digital databases have also been acquired over most prospects within EL2531.

Criteria	JORC Code explanation	Commentary
Data aggregation methods	<ul style="list-style-type: none"> In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated. Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. The assumptions used for any reporting of metal equivalent values should be clearly stated. 	<ul style="list-style-type: none"> Exploration results are reported typically within veins. Trench grades are compiled using length weighting. No metal equivalent values are used.
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known'). 	<ul style="list-style-type: none"> The relationship between historical mineralisation widths & intercept lengths from trench/costeans is well understood. Assay results from the Frontier sampling have been received and interpreted. Historical drillholes are generally targeted perpendicular to known veins. True width projections are noted in Tables are noted where relevant within the text of this report. No drilling has been undertaken by Frontier in this fieldwork program.
Diagrams	<ul style="list-style-type: none"> Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views. 	<ul style="list-style-type: none"> Appropriate maps, sections and tabulations of drillhole, rock, soil and trench/costean intercepts are included where relevant.
Balanced reporting	<ul style="list-style-type: none"> Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results. 	<ul style="list-style-type: none"> Comprehensive reporting of all drilling, trench and soil sample results has occurred in historical ASX releases and reported here where appropriate. Representative reporting of Exploration Results by Frontier is comprehensive.
Other substantive exploration data	<ul style="list-style-type: none"> Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances. 	<ul style="list-style-type: none"> All meaningful exploration data to date has been included in this and previous ASX announcements. All geochemical analysis has been completed by independent laboratories,
Further work	<ul style="list-style-type: none"> The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive. 	<ul style="list-style-type: none"> Current Frontier exploration is aimed at testing for lateral extensions of known veins and interpreted vein systems at Saki and Taula/Seri-Seri prospect areas. Appropriate plans are included where possible. The nature of planned further work is provided in the body of text.

APPENDIX A – Table of ST01 to ST08 Trench Assay Results

Trench ID	Interval (m)	Sample ID	Easting	Northing	RL	Au (g/t)	Ag (g/t)	As (ppm)	Ba (ppm)	Sb (ppm)
ST01	0-1	99940	518243	9053311	1662	0.163	0.3	8330	360	29.6
ST01	1-2	99941	518243	9053311	1661	0.048	0.11	6780	70	29.2
ST01	2-3	99942	518244	9053312	1661	2.86	0.42	7930	80	70.1
ST01	3-4	99943	518244	9053313	1660	2.33	0.43	2910	30	50.6
ST01	4-5	99944	518245	9053313	1660	9.13	3.28	1300	30	40.6
ST01	5-6	99945	518245	9053314	1660	1.605	0.59	1580	30	25
ST01	6-7	99946	518246	9053315	1659	0.734	1.52	1040	30	96.8
ST01	7-8	99947	518246	9053316	1659	0.917	3.93	639	70	1230
ST01	8-9	99948	518247	9053316	1658	1.175	5.24	595	20	199
ST01	9-10	99949	518248	9053317	1658	1.2	1.19	1260	70	294
ST01	10-11	99950	518248	9053318	1658	4.52	4.6	1580	20	43.4
ST01	11-12	99951	518248	9053318	1659	1.095	0.32	3190	40	36.8
ST01	12-13	99952	518249	9053319	1659	0.165	0.04	3310	60	18.25
ST01	13-14	99953	518249	9053320	1660	0.008	0.01	667	60	7.35
ST02	0 - 1	99954	518276	9053229	1702	0.077	0.07	30.5	80	0.92
ST02	1 - 2	99955	518277	9053229	1701	0.027	0.09	20	130	0.58
ST02	2 - 3	99956	518278	9053228	1701	0.03	0.06	12.3	90	0.51
ST02	3 - 4	99957	518279	9053228	1701	0.024	0.08	11	130	0.6
ST02	4 - 5	99958	518280	9053228	1701	0.414	0.33	41.9	390	1.32
ST02	5 - 6	99959	518281	9053229	1700	8.26	5.84	88.6	200	2.39
ST02	6 - 7	99960	518281	9053229	1700	4.3	6.35	111.5	230	4.46
ST02	7 - 8	99961	518282	9053228	1700	3.16	1.13	63.2	140	2.76
ST02	8 - 9	99962	518283	9053228	1699	0.159	0.45	49.2	130	1.46
ST02	9 - 10	99963	518284	9053229	1699	0.504	3.22	78.8	680	2.51
ST02	10 - 11	99964	518285	9053229	1699	0.675	1.68	75.4	380	2.36
ST02	11 - 12	99965	518286	9053229	1699	0.124	0.23	40.9	50	1.3
ST02	12 - 13	99966	518287	9053229	1698	0.54	0.46	73.7	50	1.84
ST02	13 - 14	99967	518288	9053229	1698	0.132	0.4	45.2	90	1.24
ST03	0-1	99968	518291	9053161	1715	0.093	0.06	42.4	40	3.89
ST03	1-2	99969	518292	9053161	1714	0.007	0.15	10.8	80	1.56
ST03	2-3	99970	518293	9053161	1713	0.008	0.09	14.7	70	2.38

Trench ID	Interval (m)	Sample ID	Easting	Northing	RL	Au (g/t)	Ag (g/t)	As (ppm)	Ba (ppm)	Sb (ppm)
ST03	3-4	99971	518294	9053161	1712	0.015	0.11	18.9	90	2.58
ST03	4-5	99972	518295	9053161	1712	0.014	0.04	23.1	70	0.97
ST03	5-6	99973	518296	9053161	1711	0.011	0.04	19.4	130	1.01
ST03	6-7	99974	518296	9053162	1711	0.009	0.02	15.5	120	0.73
ST03	7-8	99975	518297	9053162	1710	0.011	0.03	12.2	180	0.93
ST03	8-9	99976	518298	9053162	1711	0.013	0.2	16.6	260	0.95
ST03	9-10	99977	518299	9053162	1710	0.056	0.03	30.7	110	2.3
ST03	10-11	99978	518300	9053163	1710	0.008	0.04	16.2	220	0.65
ST03	11-12	99979	518301	9053163	1710	0.007	0.15	7.4	280	0.6
ST03	12-13	99980	518302	9053164	1709	0.017	0.18	12.6	150	1.3
ST03	13-14	99981	518302	9053165	1709	0.045	0.1	19.2	130	0.98
ST03	14-15	99982	518303	9053165	1709	0.038	0.03	19.4	80	1.38
ST04	18-19	98214	518323	9053090	1660	0.051	0.12	543	160	30
ST04	19-20	98215	518322	9053089	1660	0.099	0.03	257	90	30.9
ST04	20-21	98216	518321	9053088	1660	0.078	0.01	192	70	35.9
ST04	21-22	98217	518321	9053088	1659	0.313	0.13	124.5	70	7.75
ST04	0-1	99983	518341	9053092	1650	0.01	0.04	33.5	130	0.88
ST04	1-2	99984	518340	9053092	1650	0.021	0.03	66.7	100	1.83
ST04	2-3	99985	518339	9053092	1651	0.016	0.04	37.8	100	0.95
ST04	3-4	99986	518338	9053092	1652	0.014	0.03	30.7	100	1.11
ST04	4-5	99987	518337	9053092	1652	0.012	0.04	29.2	90	1.06
ST04	5-6	99988	518336	9053091	1653	0.005	0.07	14.3	130	1.05
ST04	6-7	99989	518335	9053091	1654	0.008	0.03	21.6	100	1.24
ST04	7-8	99990	518334	9053091	1655	0.034	0.08	24.1	90	1.13
ST04	8-9	99991	518333	9053091	1656	0.242	0.08	60.3	80	1.91
ST04	9-10	99992	518332	9053090	1656	0.036	0.05	70.4	110	2.25
ST04	10-11	99993	518331	9053090	1657	0.015	0.01	121.5	70	11.3
ST04	11-12	99994	518330	9053090	1658	0.006	0.02	30.1	70	1.63
ST04	12-13	99995	518329	9053090	1658	0.007	0.02	21.6	80	1.63
ST04	13-14	99996	518328	9053090	1658	-0.005	0.02	20	80	1.33
ST04	14-15	99997	518327	9053090	1659	0.007	0.06	30.4	90	2.23
ST04	15-16	99998	518326	9053090	1659	-0.005	0.02	13.7	90	1.68
ST04	16-17	99999	518325	9053090	1660	0.016	0.03	153.5	70	3.71
ST04	17-18	100000	518324	9053090	1660	0.034	0.07	1225	140	19.1
ST05	0-1	98187	518363	9053036	1630	0.029	0.18	165	100	8.61
ST05	1-2	98188	518364	9053036	1629	0.208	0.48	751	140	7.43
ST05	2-3	98189	518365	9053037	1629	8.02	2.81	4170	270	33.4
ST05	3-4	98190	518365	9053037	1628	1.705	1.25	929	340	32.9
ST05	4-5	98191	518366	9053037	1628	0.573	0.32	456	80	12.6
ST05	5-6	98192	518367	9053037	1627	7.81	3.2	10400	60	42.2
ST05	6-7	98193	518368	9053038	1627	0.263	0.73	1865	120	17.4
ST05	7-8	98194	518369	9053038	1626	0.047	0.18	608	120	7.24
ST05	8-9	98195	518370	9053038	1626	0.223	0.53	3000	80	11.5
ST05	9-10	98196	518370	9053039	1625	1.375	0.81	1605	30	22.1
ST05	10-11	98197	518371	9053039	1625	0.871	10.1	1450	80	182
ST05	11-12	98198	518372	9053040	1624	0.037	0.43	1035	100	10
ST05	12-13	98199	518372	9053040	1624	0.078	0.6	1035	50	6.99
ST05	13-14	98200	518373	9053041	1623	0.038	0.39	1205	90	7.44
ST05	14-15	98201	518374	9053041	1623	0.583	1.25	1870	40	27.7
ST05	15-16	98202	518374	9053042	1622	0.978	0.58	4170	30	25.5
ST05	16-17	98203	518375	9053043	1622	1.26	2.49	10150	40	29.4
ST05	17-18	98204	518375	9053043	1621	1.92	2.95	2850	90	147.5
ST05	18-19	98205	518376	9053044	1621	0.811	0.44	7920	60	33.6
ST05	19-20	98206	518377	9053044	1620	0.371	1.6	796	40	7.02
ST05	20-21	98207	518377	9053045	1620	0.226	1.67	265	30	6.55
ST05	21-22	98208	518377	9053046	1620	0.612	1.01	383	20	14.7
ST05	22-23	98209	518377	9053047	1619	1.87	2.39	955	20	34.2
ST05	23-24	98210	518377	9053048	1619	0.772	1.33	3220	30	149
ST05	24-25	98211	518377	9053049	1619	0.464	1.75	3430	30	39.8
ST05	25-26	98212	518377	9053050	1618	0.8	5.27	1095	60	87.3
ST06	0-1	98218	518345	9053173	1685	0.14	0.02	389	90	17.1
ST06	1-2	98219	518346	9053173	1685	0.093	0.03	625	110	11.2
ST06	2-3	98220	518347	9053173	1684	0.02	0.02	417	100	4.48
ST06	3-4	98221	518348	9053173	1684	0.007	0.01	108.5	50	2.62
ST06	4-5	98222	518349	9053172	1684	0.094	0.02	297	60	9.51
ST06	5-6	98223	518350	9053172	1684	0.052	0.01	223	40	6.23
ST06	6-7	98224	518351	9053172	1683	0.089	0.02	450	40	9.67
ST06	7-8	98225	518352	9053172	1683	0.099	0.02	345	50	8.77
ST06	8-9	98226	518352	9053172	1682	0.171	0.03	1620	120	12.65
ST06	9-10	98227	518353	9053172	1682	0.043	0.09	628	160	4.55
ST07	0-1	98234	518364	9053109	1684	0.376	0.14	138	100	5.15
ST07	1-2	98235	518363	9053109	1685	0.515	0.05	272	80	5.83
ST07	2-3	98236	518362	9053109	1685	0.249	0.06	326	120	5.47
ST07	3-4	98237	518361	9053109	1686	0.072	0.05	234	100	5.43
ST07	4-5	98238	518360	9053109	1686	0.118	0.05	190	90	5.54
ST07	5-6	98239	518359	9053109	1687	0.581	0.09	416	100	4.83
ST07	6-7	98240	518358	9053109	1687	1.055	0.13	595	90	10.5
ST07	7-8	98241	518357	9053109	1688	0.034	0.18	154	50	11.5
ST07	8-9	98242	518356	9053109	1689	0.069	0.09	225	40	9.83
ST07	9-10	98243	518355	9053109	1690	0.028	0.08	148.5	40	14.05
ST07	10-11	98244	518354	9053109	1690	0.986	0.28	1235	50	17.65
ST07	11-12	98245	518353	9053110	1691	3.17	0.4	1545	50	22.1
ST07	12-13	98246	518352	9053110	1692	0.036	0.03	177	50	6.87

Trench ID	Interval (m)	Sample ID	Easting	Northing	RL	Au (g/t)	Ag (g/t)	As (ppm)	Ba (ppm)	Sb (ppm)
ST07	13-14	98247	518351	9053111	1693	0.071	0.03	404	30	7.63
ST08	0-1	98228	518319	9053247	1675	0.065	0.18	197.5	70	3.14
ST08	1-2	98229	518319	9053247	1674	1.44	0.23	88.4	50	2
ST08	2-3	98230	518320	9053248	1674	5.01	1.18	277	30	10.75
ST08	3-4	98231	518320	9053249	1673	3.49	2.01	449	50	8.05
ST08	4-5	98232	518321	9053250	1673	2.56	0.81	544	50	8.16
ST08	5-6	98233	518321	9053250	1673	5.01	1.91	285	30	6.3

APPENDIX B – Table of Saki Trench Locations and Vein Orientation

Trench ID, Length, Orientation	Location / RL	Sample Numbers	Vein Interval (m)	Vein width (m)	Vein strike/dip
ST1 14m (W-E)	518242E, 9053310N, 1662RL	99940-99953	2.0 - 11.5	9.5	335/75SW
ST2 14m (W-E)	518275E, 9053229N, 1702RL	99954-99967	6 - 12	6	130/55SW
ST3 15m (W-E)	518290E, 9053161N, 1716RL	99968-99982	No quartz vein intercepted		
ST4 22m (E-W)	518342E, 9053092N, 1649RL	99983-100000, 98214-98217	16 - 22	6	EW/50S
ST5 26m (W-E)	518362E, 9053036N, 1630RL	98187-98212	2.0 – 26.0 1) 2.3-2.6 2) 8.2-9.7 3) 12.6-12.7 4) 16.5-17.5 5) 21.0-24.5	24 0.3 1.5 0.01 1.0 3.5	145/80SW 150/65SW 115/85SW 260/80N 340/85SW
ST6 10m (W-E)	518344E, 9053173N 1685RL	98218-98227	0 – 10	10	
ST7 14m (E-W)	518365E, 9053109N, 1684RL	98234-98247	6 – 14	8	320/85SW
ST8 6m (W-E)	518318E, 9053246N, 1675RL	98228-98233	2 - 6	4	
ST9 47m (W-E)	518409E, 9053334N, 1601RL	98272-98289, 98291-98297, 98299-98309, 98311-98313, 98315-98322	41 – 47 1) 42 - 42.3 2) 46 – 46.5	6 0.3 0.5	325/70SW 320/70SW
ST10 10m (W-E)	518496E, 9053258N, 1596RL	98324-98329, 98331-98334	1) 1.0 – 1.2 2) 4.5 – 4.7	0.2 0.2	275/80SW 155/73SW
ST11 14m (W-E)	518458E, 9053304N, 1590RL	98336-98349	1) 0.0 - 1.0 2) 10 – 13.0	1 3	120/80SW 140/75SW
ST12 9m (W-E)	518559E, 9053272N, 1588RL	98352-98360	0 – 8	8	155/65SW
ST13 7m (W-E)	518497E, 9053333N, 1589RL	98362-98368	0 - 2	2	350/70E
ST14 6m (W-E)	518526E, 9053304N, 1586RL	98371-98376	0 - 2	2	315/50NE
ST15 8m (E-W)	518520E, 9053229N, 1556RL	98378-98385	0 - 1	1	
ST16 5m (W-E)	518560E, 9053317N, 1608RL	98387-98389, 98391-98392	0 - 2	2	
ST17 8m	518547E, 9053334N, 1614RL	98394-98401	No quartz vein intercepted		

(W-E)					
ST18 10m (W-E)	518496E, 9053401N, 1605RL	98403-98409, 98411- 98413	1 – 9 1) 1.8-1.83 2) 4.4-4.65 3) 5.0-6.5 4) 7.2-7.5	8 0.03 0.25 1.5 0.3	320/10NE 270/60N 330/60NE 310/55NE
ST19 15m (W-E)	518472E, 9053420N, 1595RL	98415-98423, 98459-98462	1) 0 – 2 2) 6 – 7 3) 12 - 13	2 1 1	340/80E 320/80E 345/40E
ST20 9m (S-N)	518404E, 9053455N, 1648RL	98425-98433	4 – 7	3	286/75N
ST21 11m (W-E)	518434E, 9053507N, 1649RL	98436-98446	4 – 7.5	3.5	310/85E
ST22 10m (W-E)	518269E, 9053679N, 1516RL	98448-98457	0 – 10 1) 0.0-2.5 2) 3.0-3.5 3) 4.7-4.9 4) 7.4-7.7	10 2.5 0.5 0.2 0.3	115/60SW 305/77NE 115/75SW 345/75NE
ST23 16.1m (W-E)	518338E, 9053584N, 1619RL	98464-98468	0 – 4	4	345/70SW
ST24 12m (W-E)	518264E, 9053729N, 1488RL	98471-98482	1 – 7.5	6.5	135/85SW
ST25 9m (W-E)	518269E, 9053762N, 1498RL	98484-98489	4 – 7.5	3.5	000/80E
ST26 16.1m	518245E, 9053667N, 1521RL	98492-98500, 106501- 106502	1) 2 – 2.7 2) 5.7-9.7 3) 12.4-16.4	0.7 4 4	020/70E 345/80SW 320/70NE
ST27 5m (E-W)	518254E, 9053706N, 1505RL	106504-106508	0.5 – 4	3.5	320/80SW
ST28 6.5m (E-W)	518240E, 9053676N, 1527RL	106511-106516	0 – 2.5 5.1 – 5.4	2.5 0.3	340/80SW 350/70NE
ST29 9m (E-W)	518292E, 9053665N, 1545RL	106518-106526	0 – 9 1) 0.1 – 0.2 2) 1 – 1.1 3) 2.5 – 2.8 4) 3.5 – 4.0 5) 6 – 6.2 6) 7.5 – 7.9	9 0.1 0.1 0.3 0.5 0.2 0.4	353/80SW 357/80SW 342/75SW 340/88NE 320/vertical 330/80SW
ST30 5m (W-E)	518335E, 9053654N, 1558RL	-	No quartz vein intercepted		
ST31 23m	518272E, 9053784N, 1487RL	106528-106529, 106531- 106547	0 – 6.5 20 - 21	6.5 1	350/80NE 277/70N
ST32 13m (W-E)	518335E, 9053808N, 1530RL	106549-106562	0 – 4	4	060/65SE
ST33 10m (W-E)	518293E, 9053558N, 1613RL	-	No quartz vein intercepted		