



13 October 2025

First Tin PLC

("First Tin" or "the Company")

Gottesberg Project MRE Update

First Tin PLC, a tin development company with advanced, low capex projects in Germany and Australia, is pleased to announce that its 100% owned subsidiary, Saxore Bergbau GmbH ("SBG"), has finalised a revised Mineral Resource estimate (MRE) for the Gottesberg project, Germany. The results confirm the global significance of this historical project, with total Indicated and Inferred Resources increased to 90,900 tonnes of contained Tin as shown in Table 1:

Table 1: Mineral Resource estimate as of 17th of September 2025 (The MRE is reported using a 0.15% Sn cut-off grade. All values are rounded to reflect confidence levels in the estimate.)

Category	Tonnage [Mt]	Sn %	Contained Sn [t]
Indicated	6.1	0.23	14,200
Inferred	31.1	0.25	77,100
Total	37.0	0.25	90,900

The Mineral Resources are reported under the 2012 JORC Code & Guidelines. Based on revised economic considerations, including the increased tin price, and an improved geological understanding of the mineralisation that suggests the mineralisation is more robust at lower cut-off grades, the cut-off has been reduced from 0.35% Sn to 0.15% Sn. This has resulted in the total Indicated and Inferred Resource base increasing from the previously reported 33,000t tin to 90,900t tin with average grade decreasing from 0.49% Sn to 0.25% Sn. This revised resource is more in line with previously reported historical resource estimates, with wireframes now being more geologically constrained rather than grade constrained.

The revised estimate takes First Tin's total tin resource base to **367,600t tin**, the largest undeveloped tin resource base in the OECD and one of the largest undeveloped tin resource bases globally.

While there is insufficient assay data to quantify associated elements into resources status. Exploration Targets have been estimated for copper, tungsten, bismuth, arsenic, silver and gallium (see Table 2). The presence of these critical raw materials, which are essential for various industries, including electronics, defence, batteries, robotics, EVs and green energy technologies, further enhances the strategic importance of this project within the EU.

Table 2: Exploration Targets as of 17th of September 2025 for the by-products Cu, WO₃, As, Bi, Ag and Ga.

Main Zone + East Zone	Tonnage Range [Mt]	Cu %	WO ₃ %	Bi %	As %	Ag ppm	Ga ppm
Total	34.0 - 41.0	0.07 - 0.11	0.014 - 0.02	0.008 - 0.013	0.11 - 0.17	1.4 - 2.1	8 - 12

First Tin CEO, Bill Scotting commented:

"These results highlight the additional potential for tin as well as other critical minerals in this historic mining district in the heartland of Europe's high-tech manufacturing belt, minerals which today are primarily imported from geopolitically sensitive regions. Combined with our Tellerhäuser project, First Tin's German resource is now 229,500 tonnes of contained tin, which, with the considerable potential for other critically important minerals, is especially relevant as Europe seeks to build security in its critical minerals supply chain."

"At 367,600 tonnes of contained tin, First Tin has the largest undeveloped OECD tin Resource base offering long term, low-risk growth options with greater security of supply."

Competent Person's statement

The data of the report dated 17th September 2025 that relates to Exploration Results, Mineral Resource Estimates and Exploration Targets is based on information evaluated by Mr Simon Tear who is a Member of The Australasian Institute of Mining and Metallurgy (MAusIMM) and who has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking 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 (the "JORC Code"). Mr Tear is a Director of H&S Consultants Pty Ltd, and he consents to the inclusion in the report of the Mineral Resources in the form and context in which they appear.

Enquiries:

Via SEC
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Notes to Editors

First Tin PLC is an ethical, reliable, and sustainable tin production company led by a team of renowned tin specialists. The Company is focused on becoming a tin supplier in conflict-free, low political risk jurisdictions through the rapid development of high value, low capex tin assets in Germany and Australia, which have been de-risked significantly, with extensive work undertaken to date.

Tin is a critical metal, vital in any plan to decarbonise and electrify the world, yet Europe and North America have very little supply. Rising demand, together with shortages, is expected to lead tin to experience sustained deficit markets for the foreseeable future.

First Tin's goal is to use best-in-class environmental standards to bring two tin mines into production in three years, providing provenance of supply to support the current global clean energy and technological revolutions.

Appendix: JORC CODE, 2012 EDITION - TABLE 1 Gottesberg Tin Project

Section 1 Sampling Techniques and Data

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

Criteria	JORC Code explanation	Commentary																																			
Sampling techniques	<p><i>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.</i></p> <p><i>Include reference to measures</i></p>	<p>The majority of the sampling comprises diamond drill locations. Additional sampling for the Main Zone come Details of the drilling are included in the table below.</p> <table border="1"><thead><tr><th>Year</th><th>Company</th><th>Type</th><th>No of Holes</th><th>N</th></tr></thead><tbody><tr><td>1967</td><td>GDR</td><td>UGDD</td><td>39</td><td>1</td></tr><tr><td>1968</td><td>GDR</td><td>UGDD</td><td>1</td><td></td></tr><tr><td></td><td></td><td>UGDD</td><td>5</td><td></td></tr><tr><td></td><td></td><td>Sub-total</td><td>45</td><td>1</td></tr><tr><td>1966-1984</td><td>GDR</td><td>Surf_DD</td><td>24</td><td>17</td></tr><tr><td>2011-</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Year	Company	Type	No of Holes	N	1967	GDR	UGDD	39	1	1968	GDR	UGDD	1				UGDD	5				Sub-total	45	1	1966-1984	GDR	Surf_DD	24	17	2011-				
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1966-1984	GDR	Surf_DD	24	17																																	
2011-																																					

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.

2012	Sachsenzinn	Surf_DD	3	1
2021-2022	Saxore	Surf_DD	16	2
		Sub-total	43	20
		Total	88	22
		UG Drives	122	2

- Sampling was generally as 1 or 2m intervals of sawn control to give a 2-4kg sample.
- Samples were then bagged and sent for laboratory or laboratories.
- Sampling, sample preparation and analysis was complete
- Sample preparation involved drying, weighing, crushing pulp sample of 200-400g
- Analysis was by the most appropriate technique for the type of mineralisation.
- The mineralisation is characterised by cassiterite and alteration composed primarily of quartz and mica (usually tourmaline). The host rock is an S-type granite where alteration tends to form sub-vertical pipes often related to shear zones.

Drilling techniques

- 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).

Historic Drilling:

- Six main phases of surface and underground diamond drilling between 1983 and 1983.
- Core size was generally 56mm in diameter (between 1/2 and 1/16 core diameter was 101mm). No information is used.

Sachsenzinn Drilling.

- Diamond core drilling was undertaken by drilling contractor Nordmeyer DSB 3/14 drill rig and supervised by HGC HQ.
- Core diameter was 101mm.

Saxore Drilling

- Diamond core drilling was undertaken by drilling contractor using Atlas Copco Craelius drill rigs.
- Core size was HQ.
- No core orientations exist.

Drill sample recovery

- 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.

Historic Drilling:

- Core recoveries were derived from measuring the length of blocks expressing it as a percentage of the drilling run.
- Core recoveries in fresh rock were generally greater than zones. No systematic core loss in mineralised zones was observed.

Sachsenzinn Drilling

- Core recoveries were derived from measuring the length of blocks expressing it as a percentage of the drilling run.
- Core recoveries in fresh rock were generally greater than zones. No systematic core loss in mineralised zones was observed.

Saxore Drilling:

- Core recoveries were derived from measuring the length of blocks expressing it as a percentage of the drilling run.
- All core intervals were measured with recovery greater than 90%. In intervals with poor ground conditions, generally either directional drilling or no core or cuttings could be sampled.
- In all cases because most core recovery was above 90%.

Logging

- Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support

Historic

- Logging consisted of hand-written detailed hardcopy logs that have been transcribed by Saxore into digital data.
- Logging included the drill run intervals, lithology, recoveries

	<p>level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</p> <ul style="list-style-type: none"> Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. The total length and percentage of the relevant intersections logged. 	<p>Logging included the drill run intervals, lithology, recovery.</p> <ul style="list-style-type: none"> Logging is qualitative; there is no core photography The level of information is good making it suitable for Mineral Resource estimation. All relevant intersections have been logged. <p>Sachsenzinn Drilling</p> <ul style="list-style-type: none"> All diamond drill cores from 3 holes have been geologically logged (dry) to a level of detail appropriate for Mineral Resource estimation. Logging is qualitative. Rock types, specific alteration, degree of alteration, major textures, grain size, recovery and RQD were logged. <p>Saxore Drilling</p> <ul style="list-style-type: none"> All diamond drill cores have been geologically logged and to a level of detail appropriate for Mineral Resource estimation. Logging is qualitative. Rock types, specific alteration, major textures, grain size, recovery and RQD were documented.
<p>Sub-sampling techniques and sample preparation</p>	<ul style="list-style-type: none"> If core, whether cut or sawn and whether quarter, half or all core taken. If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry. For all sample types, the nature, quality and appropriateness of the sample preparation technique. Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. 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. Whether sample sizes are appropriate to the grain size of the material being sampled. 	<p>Historic Drilling</p> <ul style="list-style-type: none"> Initially chip samples were taken from the bottom of the holes (Tah_1_68 to Tah_12_79) and 6 metre intervals (Tah_1 to Tah_12) and a chip from the core at 10 cm intervals. The rock chip samples were sent to the laboratory of the VEB GFE Halle, East-Germany. Based on the results of the chip samples, core sampling intervals was carried out on intervals with Sn concentrations. Samples from old mine workings of the levels +84 m, +100 m and +110 m were taken in the Rodewisch laboratory of the VEB Fluss- und Schwerspatbetrieb Lengenfeld. A standard operating procedure for sample preparation was adopted in accordance with international requirements at the time. Samples with a grain size of 0.063 mm were crushed and pulverised to give a 200 g pulp sample with a grain size of 0.063 mm. In addition, two samples of 400 g each were retained but no longer exist. Duplicate samples: QAQC included laboratory duplicates which indicated a small positive bias for the duplicate samples suggesting either a possible under-reporting of the original sample or duplicate results. The elements silver, boron, beryllium, bismuth, copper, gallium, niobium, lead and Sn were analysed by emission spectrometry. Barium, antimony, tungsten and zinc were analysed using atomic absorption spectrometry. 30 samples per batch were analysed by a wet-chemical method in the laboratory of the VEB Fluss- und Schwerspatbetrieb Lengenfeld laboratory. <p>Drilling Sachsenzinn:</p> <ul style="list-style-type: none"> The drill core samples were sent in 14 batches of approximately 100 kg to the laboratories in Pitea, Sweden, for sample preparation. The samples were crushed to 90 % of the mass <2 mm and halved using a riffle sampler and then pulverised to at least 85% of the mass <75 µm and sent to ALS in Vancouver, Canada for analysis. QAQC included laboratory duplicates which indicated a small positive bias for the duplicate samples suggesting either a possible under-reporting of the original sample or duplicate results. <p>Drilling Saxore:</p> <ul style="list-style-type: none"> The drill core samples were sent to ALS in Rosia Mc Cormick, Canada for sample preparation. The samples were crushed and split to around 1kg <2 mm using methods and then pulverised to 85% <75µm using PUL-32method. QAQC included laboratory duplicates which indicated a small positive bias for the duplicate samples suggesting either a possible under-reporting of the original sample or duplicate results. All sample sizes are appropriate to the grain size of the material being sampled.
<p>Quality of assay data and laboratory tests</p>	<ul style="list-style-type: none"> The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. For geophysical tools, whether the technique is considered partial or total. 	<p>Historic:</p> <ul style="list-style-type: none"> The tin content was determined following Wismut laboratory analysis with alkali fusion, reduction, and iodine titration. The method involved a transparent-to-blue colour change, with iodine consumed proportional to tin concentration. Each 1ml of added reagent corresponds to 1 mg of tin. Historic data comprised the use of internal standards and duplicate samples. All results were reported as indicated.

spectrometers, nananeid XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.

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.

assaying. However no documentation of the standards used in assaying.

Drilling Sachsenzinn:

The following analysis were performed on the pulp sub-

- o ME-XRF10 for elements Sn and W using lithium XRF
- o ME-MS42 for Sn using aqua regia digestion spectrometry (MS)
- o ME-MS61 for 33 elements using four acid ICP-AE
- o ELE82 for F using sodium peroxide fusion digest analysis using an ion-selective electrode
- o ICP21 for Au using fire and aqua regia digestior emission spectrometry

The above methods are considered total digest to be appropriate for the style of mineralisation.

The MP-1b standard certified by Canadian Certified Reference Materials was used as the Sn standard. Results showed good accuracy and precision.

No independent QAQC was implemented. Only laboratory duplicates were used comprising 10 standards, 10 Laboratory duplicates and 10 Laboratory blanks.

Drilling Saxore.

The sub-sample of the pulverised and homogenised mineralised fused bead is then analysed by a mass spectrometer for Sn and In. This returns a total Sn content, including Sr which is re-analysed using method ME-XRF15b which involves a lithium tetraborate flux containing 20% NaNO₃ and an XRF analysis.

Other elements are analysed by method ME-ICP61. This involves a HClO₄ digest, an HCl leach and an ICP-AES finish. A sample size of 100g is used.

Prior to dispatch of samples, the following QA/QC samples are taken:

- o Certified standards representative of the grade in 20 samples.
- o Blanks are added at the rate of 1 in 20 samples.

Results of Certified Reference Materials for Sn show that the analytical method is considered appropriate.

Results for blank samples demonstrated that the chose sample was used as a blank. This means cross-contamination during the assay could not be monitored.

Verification of sampling and assaying

- 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.

Historic:

During the GDR period, there was a methodological verification of data for tin deposit exploration in the Erzgebirge by the GDR's principal geologist. All documents, which were available, were checked by the geologists who carried out the logging, assaying, etc and the geologists in charge. Many documents from the 1960s and the 1980s, with the exception of geological field books, are available.

All data was in hardcopy format and has been digitised. The data has found only minor errors and the digital data is consistent with the hardcopy.

As part of H&SC's site visit core was checked from the drillholes. Unfortunately, the amount of historic core from the higher grade mineral intercepts totalling 35m plus an additional 10m from Tah_4_77. No issues were noted.

Due to the privatisation of the GDR laboratories in the 1990s, the data was destroyed. As a result, there is hardly any information on the control analyses determined. But corresponding results and estimates are documented in the report.

No twin holes were completed.

Drilling Sachsenzinn:

H&SC's site visit incorporated viewing of drillhole SZ3. No details of senior management inspections of the drillholes were available.

Sachsenzinn performed hole twinning with drillhole SZ1 in the range of 0m to 400m. Geochemical analysis were available for the interval. Tah_4_77 showed an average Sn grade of 0.18% Sn and Tah_4_78 showed 0.17% Sn for the same interval.

Primary data for the drillhole logging consisted of hardcopy and digital Excel files along with core photographs. Assay data is available in PDF files. No third parties were given access to the data.

	<p>PDF files. No third parties were given access to the data.</p> <ul style="list-style-type: none"> Saxore completed a full visual check of the Sachsenzinn Drilling Saxore: H&SC's site visit incorporated viewing of drillhole SAXGE Mineral intercepts were reviewed by the Saxore prc checks for tin. Primary data for the drillhole logging consisted of hard digital Excel files along with core photographs. Assay c PDF files. No third parties were given access to the data. Data validation involved visual checks by an alternate c completed using the Micromine software. <p>No adjustments were made to any of the data except the limit results with half lower detection limit values.</p>
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. <p>All location information is in the metric coordinate reference system measured or transformed from historic reference system</p> <p>Historic:</p> <ul style="list-style-type: none"> In the 1976 to 1984 drilling campaigns, drill collars were method tied into the national grid. It is uncertain if this is correct. Downhole surveys for the early drilling were measured in 25m intervals. This apparatus had an accuracy of 0.5°. The final phase of drilling saw the use of camera surveys. Survey data were summarised in a report. The results were used for the 1984 Resource. <p>Drilling Sachsenzinn:</p> <ul style="list-style-type: none"> Drill hole collar locations were determined by K. & S. Vélez using a total station and triangulating from official reference points. Down-hole surveys were made at 1m interval by GFL - I GbR using a Century 9622 down-hole instrument. <p>Drilling Saxore.</p> <ul style="list-style-type: none"> All drill holes were pre-planned and located by use of a sited and angled using compass and clinometer. Prior to drilling, an RTK+official correction data from Geological Survey of Canada was calibrated using reference points and has an accuracy of 0.5m. GEOPS carried out down-hole orientation surveys with a Devico north seeking gyro navigation. Topographical data is from the public data of the Geological Survey of Canada maps and DTM2. The data is of a suitable quality for the investigation. The digital terrain model is based on laser scan data from the survey. The topographic surface is generated from 2m gridded data.
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. <p>Historic:</p> <ul style="list-style-type: none"> Sub-vertical surface holes were completed at a nominal spacing ranging between 0.1m and 8.9m in part due to the length of the holes (2.2m). Underground drilling from the lowest development level to 50m and with a range of horizontal and declined angles. Three levels of drive development at a nominal 50m each with cuts at 25m spacing with a nominal 1m sample spacing. <p>Drilling Sachsenzinn:</p> <ul style="list-style-type: none"> Three widely spaced holes with 0.5 to 1m sample spacing. <p>Drilling Saxore:</p> <ul style="list-style-type: none"> Three fans of holes at 50m spacing with 1m sample spacing. <p>Data spacing is sufficient to establish the geological and grade continuity for the Mineral Resource estimation and classification procedure.</p> <p>No sample compositing has been applied.</p>
Orientation of data in relation to geological structures	<ul style="list-style-type: none"> Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is evident from the data. <p>Historic:</p> <ul style="list-style-type: none"> The close spaced sampling associated with the development support vertical zonation of the Sn mineralisation. The spacing of the holes is consistent with the size of the Sn mineralisation.

geological structure	<p>structures and the extent to which this is known, considering the deposit type.</p> <ul style="list-style-type: none"> 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. 	<p>necessarily introduced bias sampling. Likewise the use of horizontal, angled and vertical holes has not necessarily introduced bias sampling bias. For the East Zone only vertical holes have interpreted mineralisation at a relatively shallow angle. bias and this has been reflected in the classification of the</p>
Sample security	<ul style="list-style-type: none"> The measures taken to ensure sample security. 	<p>Drilling Sachsenzinn:</p> <ul style="list-style-type: none"> Sachsenzinn drilled three holes: one vertical twin hole across greisen zone. The limited drilling has not introduced bias sampling. <p>Drilling Saxore:</p> <ul style="list-style-type: none"> The fan drilling involved angle drillholes that cut across the zone and therefore had a limited effect on any sampling bias.
Audits or reviews	<ul style="list-style-type: none"> The results of any audits or reviews of sampling techniques and data. 	<p>Historic:</p> <ul style="list-style-type: none"> This was a state-owned exploration project during GDR. No reason to suspect any security issues for the cores as they were transported in sealed containers. <p>Drilling Sachsenzinn and Saxore:</p> <ul style="list-style-type: none"> Core was transported from the drill site in sealed core boxes stored in a locked facility. Samples for analysis were wrapped on pallets and sent as batches to the laboratory by authorised personnel only. Sample transportation completeness of number of samples and sample weight. <p>Audits and reviews were conducted at regular intervals as currently available.</p> <ul style="list-style-type: none"> No audits or reviews of sampling techniques and data for Sachsenzinn or Saxore drilling.

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"> <i>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.</i> 	<ul style="list-style-type: none"> First Tin, via its 100% owned subsidiary Saxore, for mineral exploration resources within the "Go Gottesberg Project (licence number: 1681). The Federal Mining Act and is valid until the 6th December upon application.
	<ul style="list-style-type: none"> <i>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.</i> 	<ul style="list-style-type: none"> This EL is valid for the exploration for tin, copper, indium, lithium, molybdenum, rhenium, rubidium, and zinc.
Exploration done by other parties	<ul style="list-style-type: none"> <i>Acknowledgment and appraisal of exploration by other parties.</i> 	<ul style="list-style-type: none"> Significant exploration work was undertaken by a the state-owned GDR Geological Survey. The work and the results are utilised in the current estimation.
	<ul style="list-style-type: none"> <i>During the period 2007 to 2019 the company Saxon International AG, a subsidiary of the Deutsche Rossmann Group, conducted exploration work in the Gottesberg area. The work mainly comprised diamond drilling to industry standards.</i> 	<ul style="list-style-type: none"> No other activities are known in the project area.
Geology	<ul style="list-style-type: none"> <i>Deposit type, geological setting and style of mineralisation.</i> 	<ul style="list-style-type: none"> In the area of the Gottesberg deposit, a great variety of rocks are found. The predominant host rock is granite of the EIB type, sub-volcanic intrusions associated with explosive eruptions, a system of pipe- to dyke-shaped bodies, usually a volcanic suite".
	<ul style="list-style-type: none"> <i>Shallow levels of the deposit are dominated by quartz veins, which show higher abundancies and increasing widths at greater depths.</i> 	<ul style="list-style-type: none"> The Gottesberg Sn deposit is associated with a series of veins, which are formed by post-magmatic metasomatic processes.
	<ul style="list-style-type: none"> <i>The Gottesberg Sn deposit is associated with a series of veins, which are formed by post-magmatic metasomatic processes.</i> 	<ul style="list-style-type: none"> The Gottesberg Sn deposit is associated with a series of veins, which are formed by post-magmatic metasomatic processes.

	<p>related to the occurrence of the breccias and suggest there is a genetic relation between the intrusions and the greisenisation. The majority of the greisen is found around the sub-volcanics, and their apical zones are the most mineralised.</p> <p>The internal structure of the individual greisen bodies is on a decimetric scale, but can be simplified to an inner zone where cassiterite and tourmaline greisens predominate over mica greisen and an outer zone where tourmaline is abundant. In shallow levels of the greisen bodies, the volume ratio shifts towards inner greisen with tourmaline. Sn-mineralisation commonly occurs in the inner zones.</p> <p>The granite surrounding the greisen bodies shows a high content of feldspars. Their width can reach up to 200 m.</p> <p>Approx. 56 % of the Sn deposit consists of cassiterite mineralised with Sn and 16 % with copper.</p> <p>Two generations of cassiterite are recognised. The first generation is associated with tourmaline and tourmaline greisen, and was therefore probably formed during the main phase of metasomatism. The second generation is associated with tourmaline and tourmaline greisen.</p> <p>Below 500m depth there is a marked appearance of tourmaline and Bi sulphides as host rock disseminations, in the form of small veins and cavities.</p>
<p>Drill hole Information</p>	<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.
<p>Data aggregation methods</p>	<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.
<p>Relationship between mineralisation widths and intercept lengths</p>	<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.

	<ul style="list-style-type: none"> 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'). 	
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. 	Exploration Results are not being reported
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 practised to avoid misleading reporting of Exploration Results. 	Exploration Results are not being reported
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. 	Exploration Results are not being reported
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. 	Exploration Results are not being reported

Section 3 Estimation and Reporting of Mineral Resources

(Criteria listed in section 1, and where relevant in section 2, also apply to this section)

Criteria	JORC Code explanation	Commentary
Database integrity	<ul style="list-style-type: none"> Measures taken to ensure that data has not been corrupted by, for example, transcription or keying errors, between its initial collection and its use for Mineral Resource estimation purposes. Data validation procedures used. 	<ul style="list-style-type: none"> All historic drilling data was in hardcopy format a Saxore into an MSAccess database. Visual checks by the project geologists of hardc found only minor errors which were corrected, an good quality. A data validation exercise was completed to consistency. Validation checks on a selection of viewing paper logs and assays against the digital hardcopy data. The validation confirmed that the estimation. The precision and accuracy of the analytical tec resource estimation.
Site visits	<ul style="list-style-type: none"> Comment on any site visits undertaken by the Competent Person and the outcome of those 	<ul style="list-style-type: none"> A site visit was conducted by the Competent Person Pty Ltd, from the 19th to 22nd May 2025. The vis

	<p>person and the outcome of those visits.</p> <ul style="list-style-type: none"> If no site visits have been undertaken indicate why this is the case. 	<p>included an inspection of historic drillcore at the and more recent drillcore at the Saxore core store</p> <ul style="list-style-type: none"> A field visit was conducted to inspect the drill site deposit. Discussions relating to the geology of the deposit and the resource estimation methodology employed by
Geological interpretation	<ul style="list-style-type: none"> Confidence in (or conversely, the uncertainty of) the geological interpretation of the mineral deposit. Nature of the data used and of any assumptions made. The effect, if any, of alternative interpretations on Mineral Resource estimation. The use of geology in guiding and controlling Mineral Resource estimation. The factors affecting continuity both of grade and geology. 	<p>A review of the drilling data resulted in two domain Zone (in the west) and an East Zone. The domain the interpretation of a dividing fault zone in the mineral deposit. The level of confidence in the geological interpretation is high.</p> <p>The Main Zone was defined as a 3D solid by combined with an implicit modelling methodology and 'plutonic interpolator'. This used a combination of information with a nominal 0.05% Sn cut off on drill holes.</p> <p>The East Zone was interpreted as a steeply dipping greisen mineralisation with a lower grade halo of mineralisation. Previous interpreted geology, Sn grades, logged lithology and mineralisation were used to generate the wireframe.</p> <p>Oxidation via hematitisation and limonitisation and/or complex multi-stage overprints on the rocks. The mineralisation and/or textures but no influence on Sn mineralisation.</p> <p>The main control to Sn mineralisation is the distribution of the Gottesberg Sn deposit is associated with greisen bodies formed through peraluminous distribution and shape are directly related to the sub-volcanics as mentioned above. The intrusion of the sub-volcanics and the associated</p> <ul style="list-style-type: none"> The Gottesberg Sn deposit is associated with greisen bodies formed through peraluminous distribution and shape are directly related to the sub-volcanics as mentioned above. The intrusion of the sub-volcanics and the associated The internal structure of the individual greisen bodies is variable down to decimetric scale, but can be massive to blocky topaz and quartz greisens predominating where mica greisen is more abundant. <p>The existing interpretation honours all the available data comprising two thick flat-lying zones of mineralisation. The overall size of the resource estimate is no different from the previous interpretation.</p>
Dimensions	<ul style="list-style-type: none"> The extent and variability of the Mineral Resource expressed as length (along strike or otherwise), plan width, and depth below surface to the upper and lower limits of the Mineral Resource. 	<p>The Main Zone Mineral Resources have an East-West extent of 530m and a plan width of 300m. The East-West strike length of 450m, a vertical extent of 800m.</p> <p>The Main Zone Mineral Resources outcrop and are located at approximately 100m below surface. The East Zone begins approximately 100m below surface.</p>
Estimation and modelling techniques	<ul style="list-style-type: none"> The nature and appropriateness of the estimation technique(s) applied and key assumptions, including treatment of extreme grade values, domaining, interpolation parameters and maximum distance of extrapolation from data points. If a computer assisted estimation method was chosen include a description of computer software and parameters used. The availability of check estimates, previous estimates and/or mine production records and whether the Mineral Resource estimate takes appropriate account of such data. The assumptions made regarding recovery of by-products. Estimation of deleterious elements or other non-grade variables of economic significance (eg sulphur for acid mine drainage characterisation). In the case of block model interpolation, the block size in relation to the average sample spacing and the search employed. 	<p>Micromine mining software was used for the geological and block model creation and validation.</p> <p>The dominant sample length was 2m and thus it was necessary to assay data to 2m generated from within the mineral composites. The Main Zone and 3,910 composites from the East Zone.</p> <p>Variography indicated moderate grade continuity and the generation of an orthogonal 3D variogram model. This was also used for the East Zone with appropriate axes and parameters.</p> <p>Ordinary Kriging was used for the grade interpolation as hard boundaries.</p> <p>Data analysis shows that the constrained mineral resource has modest coefficients of variation for Sn i.e. 2.61/2.6. This indicates that Ordinary Kriging is an appropriate estimation technique as there are no other populations in the data and the likelihood of a limited impact.</p> <p>The CVs for Sn for the two domains and the block size cutting was required.</p> <p>For Sn a sufficient amount and density of data was available and of acceptable quality. Thus, the resulting parameters were appropriate.</p> <p>Resource block model was established with a block size of 10m x 10m x 10m. No sub-blocking was applied. Block size was based on the detailed underground drive development and the underground bulk extraction method.</p> <p>Grade interpolation was completed in several passes using an ellipsoid, decreasing minimum number of composites and increasing the number of octants. Search ellipsoid as the function of the number of octants.</p>

	<ul style="list-style-type: none"> Any assumptions behind modelling of selective mining units. Any assumptions about correlation between variables. Description of how the geological interpretation was used to control the resource estimates. Discussion of basis for using or not using grade cutting or capping. The process of validation, the checking process used, the comparison of model data to drill hole data, and use of reconciliation data if available. 	<p>Number of octants, search imposed as the direction 0°, Dip: 25° and pitch 90° (all rotations Indicated Resource) included a minimum of 12 with 15m by 35m by 35m and 30m by 70m by 70m and 5 (for Inferred Resource) included a minimum used with a maximum search radii of 54m by 120m</p> <ul style="list-style-type: none"> Mining One completed a resource estimation in the Mineral Resources being reported. However, additional drilling (by Saxore) and a more restrictive Mineral Resources shows, as expected, a reduction with an overall 20% reduction in contained Sn metal. A small amount of mined material has been reported with the new resource model underground development data. Other elements including Ag, Cu, WO₃, Bi, Ge modelled as potential by-products. The element using the same search parameters. However, correlation between Sn and the other elements processing techniques will allow for the recovery of these elements. No waste rock characterisation has been completed. Block model validation consisted of visual check of drillhole assay values, comparison of statistical composites. Results indicated no issues with the interpolation. The resource block model was cross validated methodology to model geology and grade has provided primary data from the holes. This was performed by Micromine Origin & Beyond. A check model was completed by H&SC using its variography and search ellipse parameters (via Cokriging) to model geology and grade has provided a close match with the reported Mineral Resources. This was completed treating the mineralisation as two flat zones with similar overall tonnage and grade to the new Mineral Resources.
Moisture	<ul style="list-style-type: none"> Whether the tonnages are estimated on a dry basis or with natural moisture, and the method of determination of the moisture content. 	Tonnages were estimated on a dry weight basis determined.
Cut-off parameters	<ul style="list-style-type: none"> The basis of the adopted cut-off grade(s) or quality parameters applied. 	<p>Deutsche Rohstoff AG's completed a 2015 Feasibility Study (underground extraction). The following assumptions were used to define a Sn cut-off grade of 0.25% Sn for treatment:</p> <ul style="list-style-type: none"> o CAPEX (184.6 Million USD) and OPEX (49.8 USD/t Sn) o Sn price at USD 40,000/t Sn o High recovery rate of 80% as per testwork, o By-products of potential economic value (e.g. bismuth and gallium) not included <p>Considering the change in dynamics for the supply of critical minerals, Saxore consider at Sn cut-off grade of 0.25% Sn, same cut-off grade used in the Mining One 2012 NI 43-101.</p>
Mining factors or assumptions	<ul style="list-style-type: none"> Assumptions made regarding possible mining methods, minimum mining dimensions and internal (or, if applicable, external) mining dilution. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential mining methods, but the assumptions made regarding mining methods and parameters when estimating Mineral Resources may not always be rigorous. Where this is the case, this should be reported with an explanation of the basis of the mining assumptions made. 	<p>The Mineral Resources were estimated on the basis of the地下 mining using a bulk mining method (e.g. longhole stoping).</p> <p>The proposed mining method is a conventional drift and fill for raising material to surface and placing at on-grade adjacent to the planned mining operation.</p> <p>Minimum mining dimensions are envisioned to be 15m by 35m by 35m (across strike, vertical respectively).</p> <p>The resource estimation includes internal mining dilution.</p>
Metallurgical	<ul style="list-style-type: none"> The basis for assumptions or 	Cassiterite is the dominant Sn mineral species.

factors or assumptions	<p>The basis for assumptions predictions regarding metallurgical amenability. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential metallurgical methods, but the assumptions regarding metallurgical treatment processes and parameters made when reporting Mineral Resources may not always be rigorous. Where this is the case, this should be reported with an explanation of the basis of the metallurgical assumptions made.</p>	<p>Assumptions is the dominant environmental aspect.</p> <ul style="list-style-type: none"> Testwork completed by UVR-FIA, 1982 and AL cassiterite can be recovered by gravity separation In 1979, tests were carried out to extract the composite samples with a total mass of 180 analyses. Results showed recovery rates of up to W_3 and 55% for Bi.
Environmental factors or assumptions	<ul style="list-style-type: none"> Assumptions made regarding possible waste and process residue disposal options. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider the potential environmental impacts of the mining and processing operation. While at this stage the determination of potential environmental impacts, particularly for a greenfields project, may not always be well advanced, the status of early consideration of these potential environmental impacts should be reported. Where these aspects have not been considered this should be reported with an explanation of the environmental assumptions made. 	<ul style="list-style-type: none"> The deposit lies within hilly, forested country typical of the area. Land use is predominantly forestry with smallholdings in close proximity to the deposit making an open cut mine difficult. The area has had previous mining including a small underground development at Gottesberg. There are limited flat areas for waste and tailings disposal. There are a small number of creeks in the area with low flow. The host rocks have relatively low sulphur content and good drainage. To help mitigate any acid mine drainage 21km west of the deposit marble occurs in the area of Oelsnitz/Vogtland and the marble deposits of Raschau-Markersbach and Schleinitz.
Bulk density	<ul style="list-style-type: none"> Whether assumed or determined. If assumed, the basis for the assumptions. If determined, the method used, whether wet or dry, the frequency of the measurements, the nature, size and representativeness of the samples. The bulk density for bulk material must have been measured by methods that adequately account for void spaces (vugs, porosity, etc), moisture and differences between rock and alteration zones within the deposit. Discuss assumptions for bulk density estimates used in the evaluation process of the different materials. 	<ul style="list-style-type: none"> Density data from the GDR era was based on wet density measurements. In 1980, 207 different samples were measured. Sachsenzinn used the weight in air/weight in water technique on 69 samples to calculate density for individual 10-20kg samples. Saxore completed repeat check density measurements using the weight in air/weight in water technique and found minimal difference with Sachsenzinn results. The density data had a limited range in values. A default density value could be assumed for the remaining samples. The assumed value was 2.7 t/m³. From core inspections there is a very limited area of mineralisation. The assumed density value is reasonable based on the density of similar rock types and style of mineralisation.
Classification	<ul style="list-style-type: none"> The basis for the classification of the Mineral Resources into varying confidence categories. Whether appropriate account has been taken of all relevant factors (ie relative confidence in tonnage/grade estimations, reliability of input data, confidence in continuity of geology and metal values, quality, quantity and distribution of the data). Whether the result appropriately reflects the Competent Person's view of the deposit. 	<ul style="list-style-type: none"> The Mineral Resources have been classified into categories based on parameters subject to assessment of other impacts, including geology, grade estimation, sampling and analysis, and geological modelling. The Mineral Resources have been classified into categories based on the results of grade estimation and the program of sampling, plus consideration of the lack of geological documentation for the sampling and sub-sampling. Indicated estimates are those where a minimum of 90% of the area has been used with a 30m by 70m by 70m search radius. Inferred estimates are those where a minimum of 50% of the area has been used with a search radius of 54m by 120m by 30m, and 3D passes 3, 4 and 5. Positive impacts on the classification include the presence of high grade areas with high recoveries, an area of detailed underground geological model, reasonable QA and geological logging.

	<ul style="list-style-type: none"> Negative impacts on the classification include the vertical holes in relation to the geometry of the mineralisation, a lack of detailed geological mineralisation, a lack of documentation and data and QAQC data. Due to a lack of data for the by-product elements, designed for these elements to match the extent of the deposit. The classification of the Mineral Resources Person's view of the deposit.
Audits or reviews	<ul style="list-style-type: none"> <i>The results of any audits or reviews of Mineral Resource estimates.</i> No audits of the Mineral Resource estimates have been completed. H&SC completed a check model using bespoke parameters which produced comparable results to the Mir. The resource estimates are comparable to the Mir.
Discussion of relative accuracy/confidence	<ul style="list-style-type: none"> <i>Where appropriate a statement of the relative accuracy and confidence level in the Mineral Resource estimate using an approach or procedure deemed appropriate by the Competent Person. For example, the application of statistical or geostatistical procedures to quantify the relative accuracy of the resource within stated confidence limits, or, if such an approach is not deemed appropriate, a qualitative discussion of the factors that could affect the relative accuracy and confidence of the estimate.</i> <i>The statement should specify whether it relates to global or local estimates, and, if local, state the relevant tonnages, which should be relevant to technical and economic evaluation. Documentation should include assumptions made and the procedures used.</i> <i>These statements of relative accuracy and confidence of the estimate should be compared with production data, where available.</i> No statistical or geostatistical procedures were used to estimate the resource. The global Mineral Resource estimate is moderately sensitive to higher cut-off grades but not to lower cut-offs. The relative accuracy and confidence level in the estimate is considered to be in line with the generally accepted and nominated Mineral Resource categories. This is based on the qualitative, rather than quantitative, basis, and is based on the similar deposits and geology. The Mineral Resource estimates are considered to be in line with the generally accepted and nominated Mineral Resource categories. This is based on the geological definition in certain places eg fault zones and penetration depths of surface weathering. Very little mining of the deposit (120,000 tonnes) has been completed. Therefore, data is available it is not in an appropriate form for use in the estimates.

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