ASX Announcement | 10 September 2024

Variscan Mines Limited (ASX:VAR)

HISTORIC HIGH GRADE ZINC-LEAD ASSAYS OUTSIDE OF MINERAL RESOURCE MODEL AT UDIAS MINE

Highlights

- **Newly compiled, assays from historic underground face-sampling at the Udias Mine show very high-grade zinc-lead results, confirming mineralization outside of the current Mineral Resource Estimate footprint**
- **The high-grade sample results taken along development drives and faces include:**
  - **Sample UTS-15: 4.50m @ 26.47% Zn, 19.46% Pb**
  - **Sample UTB-65: 2.80m @ 35.87% Zn, 0.17% Pb**
  - **Sample UTB-11: 4.00m @ 21.50% Zn, 0.32% Pb**
  - **Sample B-20: 3.00m @ 28.20% Zn, 5.90% Pb**
  - **Sample UTB-32: 2.00m @ 36.95% Zn, 0.41% Pb**
  - **Sample UTB-132: 2.00m @ 35.39% Zn, 0.07 % Pb**
  - **Sample UTB-86: 4.00m @ 16.39% Zn, 2.18% Pb**
  - **Sample D-5: 1.55m @ 41.00% Zn, 0.22% Pb**
- **Total batch of 337 samples compiled over distance of 2.2km**
- **Samples have supported definition of high-priority targets for forthcoming underground drilling at Udias Mine due to commence next month**
- **Novales-Udias Project continues to progress with demonstrable milestones expected in H2 2024; drilling in Udias Mine, an updated Mineral Resource Estimate and publication of a Mine Re-Start Study**

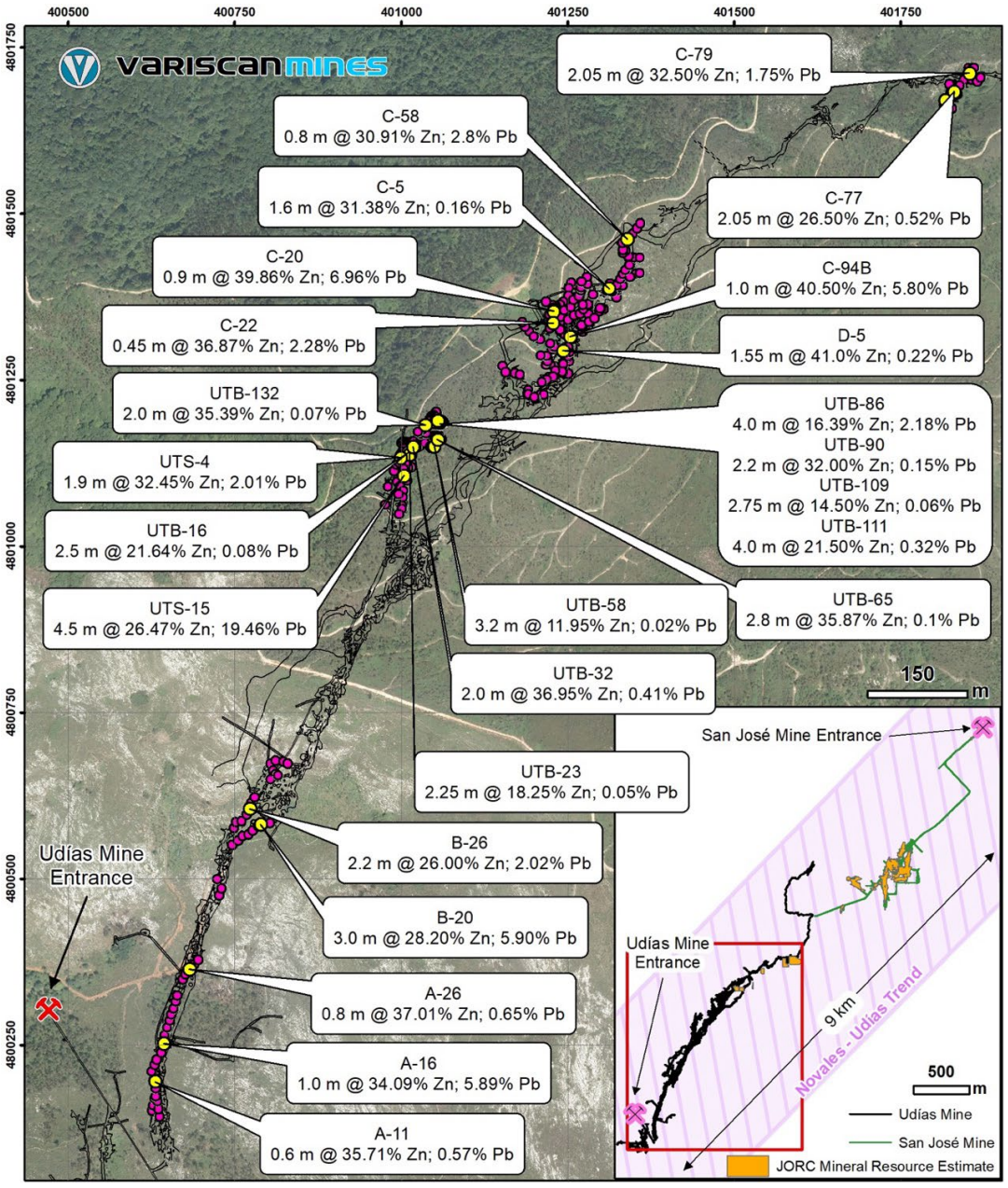
Variscan Mines Limited (ASX:VAR) ("Variscan" or "the Company") is pleased to report assay results compiled from historic data recording face sampling at the former producing Udias Mine, situated within the Novales-Udias Project, located in Cantabria, northern Spain.

Variscan's Managing Director & CEO, Stewart Dickson said,

"These super high-grade zinc-lead sampling results are very exciting ahead of Variscan drill-testing the Udias Mine complex for the first time. The results which derive from historical face sampling show excellent grades outside the existing Mineral Resource Estimate model. With drilling in these areas about to start, we remain on track to update the Mineral Resource Estimate by year end. We believe that a sizeable tonnage of high-grade zinc sulphide mineralization remains and has been untouched for nearly a century.

With the potential to grow the Mineral Resource, the opportunity to unlock further value from the outstanding and newly enlarged Novales-Udias Project continues to be apparent. We continue to progress one of the highest-grade, development stage zinc deposits in Europe towards re-starting production."

Figure 1. Plan view of underground face sampling results in the Udias Mine



Ahead of forthcoming underground drilling at the Udias Mine complex, Variscan has conducted a thorough review of archive data and compiled an extensive batch of face sampling assay results. These very high-grade results together with positive historical drilling results (refer ASX Announcement 7 August 2023) have delineated high-priority targets for drill testing. Drilling is expected to commence next month.

The majority of the Udias Mine sits outside of the current Mineral Resource Estimate and has not yet been drilled by Variscan.

The southern part of the Udias Mine, exceeding 1.4 km in length, has never been drilled at all. The Udias Mine complex is directly linked underground to the San Jose Mine near Novales, and both mines sit on the 12km-long Novales Trend.

High grade sampling results from Udias Mine ahead of underground drilling

Variscan have compiled a significant batch of historical assay results from 337 samples. The sampling is understood to have taken place in the early 1980s, some 50 years after all mining operations had ceased. The areas sampled have been inspected by the Variscan geology team to conduct "ground-truth" verification as well as geological and mineralization mapping. This has confirmed that these areas have extensive mine development (drives and stopes) although limited to the upper mineralized horizons where calamine mineralization occurs. Sulfide zinc-lead mineralization was never mined at Udias because of the lack of suitable ore processing technology pre-1930 and has been proven to continue along strike for over 2.2km, most of which is not included in the existing MRE model.

Figure 2. Distribution of assays from underground face sampling results in the Udias Mine

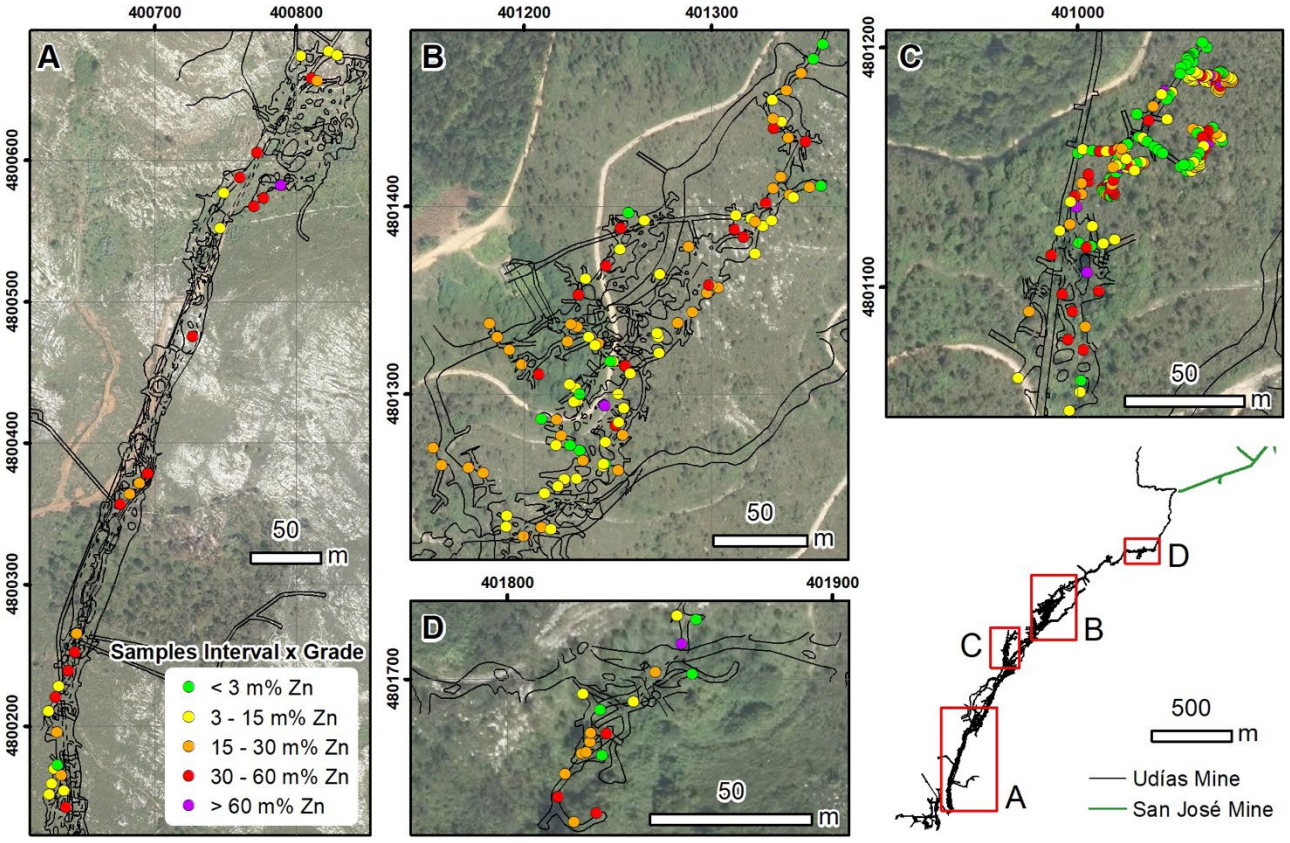


Figure 3. Simplified geological cross-section showing connectivity and continuity between San Jose Mine and Udias Mine

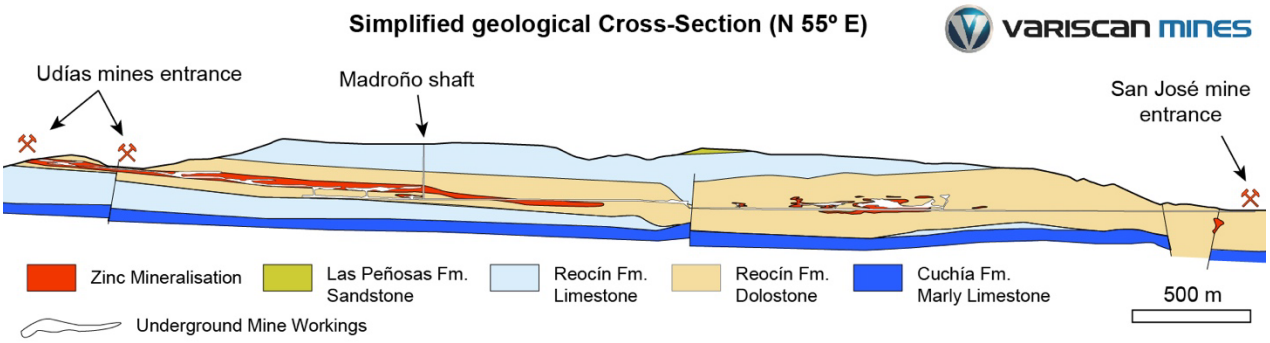
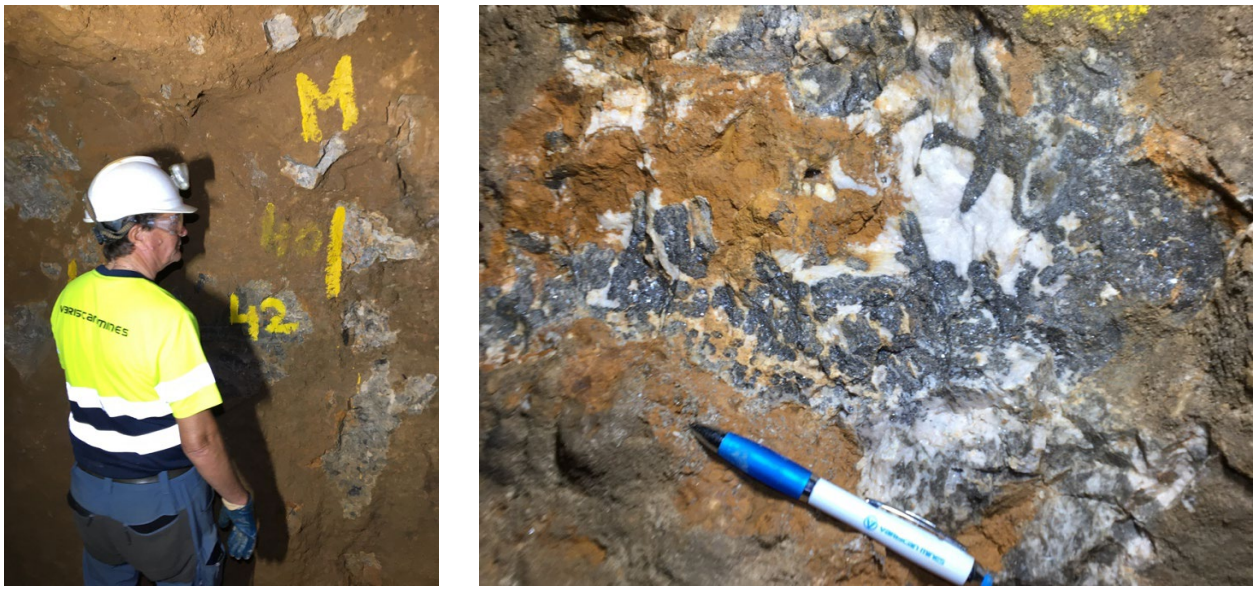


Figure 4. (LHS) a. Underground inspection of sampling location M40 in Udias Mine **(RHS) b.** Visible sphalerite (zinc ore) and Galena (lead ore) from Sample UTM-9

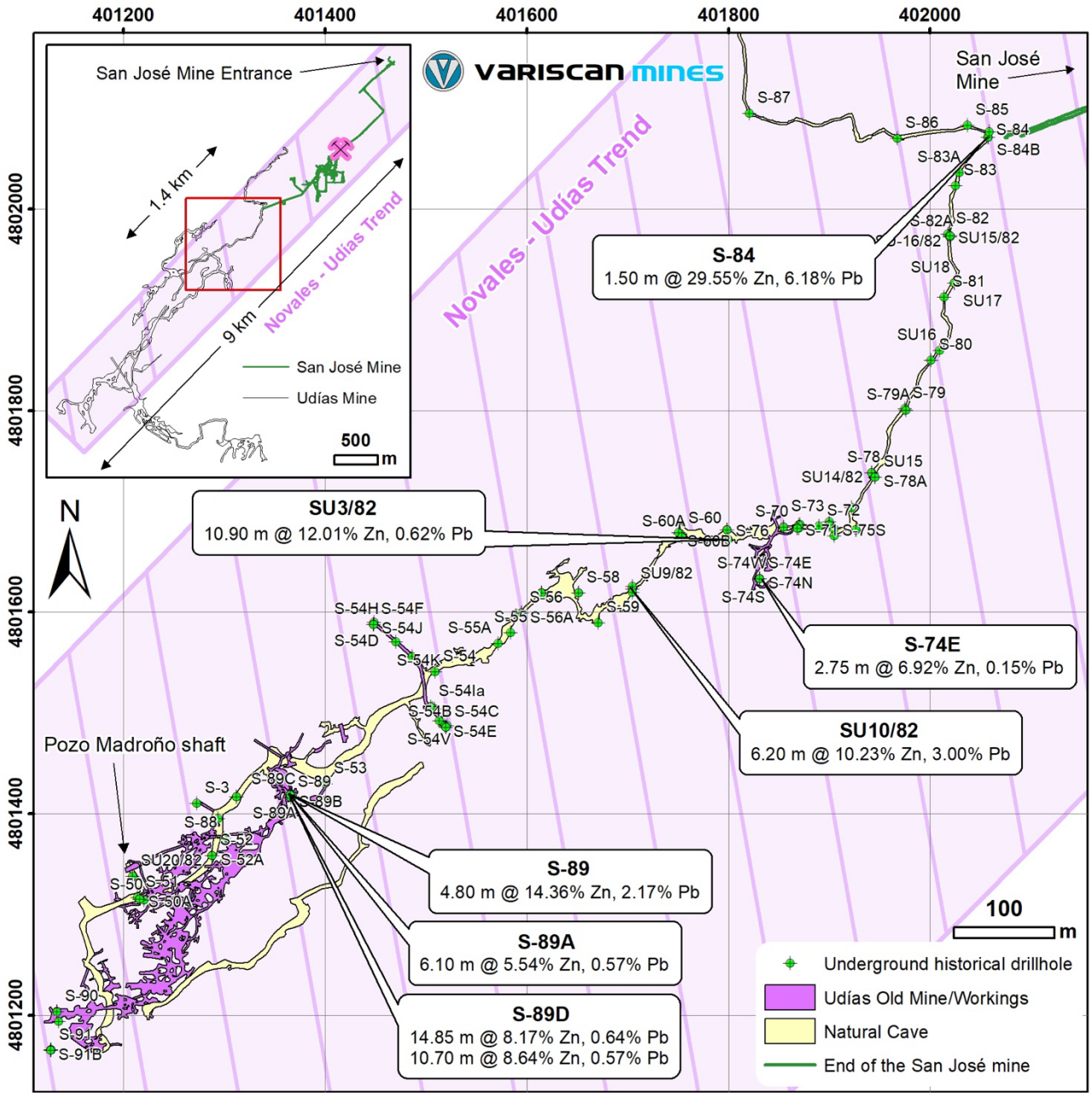


Future drilling will test targets in the Udias Mine complex for the first time

Varican intends to commence drilling in the Udias Mines next month. This mine complex has not been drill-tested by Variscan yet.

The positive sampling data reported in this announcement is augmented by historical drill-hole data already compiled and reported by Variscan for the northernmost part of the Udias Mine. The drilling and the sampling indicate that there is excellent continuity of mineralisation extending, along strike, in a broad south-westerly direction from the San Jose mine for over 3km and links both mines. The style of zinc mineralisation is identical to that found at the San Jose Mine and consists of multiple stacked lenses of high-grade zinc sulphide mineralization occurring at the same elevations as at San Jose (i.e., no vertical offset).

Figure 5. Plan view of drill-hole data illustrating significant exploration potential as mineralisation extends on strike to the south west of San Jose Mine (refer ASX release 7 August 2023)



Varsican will continue to acquire and review historic data to refine planning of the forthcoming drilling in the Udias Mines. The amount and closely spaced nature of the underground sampling greatly assists in estimation of unmined mineralization as well as targeting possible extensions.

Next Steps & Way Forward

The Novales-Udias Project continues to progress with demonstrable milestones expected in H2 2024;

- Underground drilling in Udias Mine
- Updated Mineral Resource Estimate
- Publication of a Mine Re-Start Study

ENDS

This ASX announcement has been approved by the Board and authorised for issue by Mr Stewart Dickson, Managing Director and CEO, Variscan Mines Limited

For further information, please contact:
Variscan Mines Limited (ASX:VAR)
Stewart Dickson
Managing Director & CEO
E: stewart.dickson@variscan.com.au
T: +44 (0) 7799 694195

Media & Investor Enquiries
The Capital Network
Julia Maguire
E: julia@thecapitalnetwork.com.au
P: +61 2 8999 3699

About Variscan Mines Limited (ASX:VAR)

Variscan Mines Limited (ASX:VAR) is a growth oriented, natural resources company focused on the acquisition, exploration and development of high-quality strategic mineral projects. The Company has compiled a portfolio of high-impact base-metal interests in Spain, Chile and Australia. Its primary focus is the development of its advanced zinc projects in Spain. The Company's name is derived from the Variscan orogeny, which was a geologic mountain building event caused by Late Paleozoic continental collision between Euramerica (Laurussia) and Gondwana to form the supercontinent of Pangea.
To learn more, please visit: www.variscan.com.au

For more information

Follow us on LinkedIn

Follow us on Twitter

Visit our investor website: www.variscan.com.au

Competent Person Statement

The information in this document that relates to technical information about the Novales-Udias project is based on, and fairly represents information and supporting documentation compiled and reviewed by Dr. Mike Mlynarczyk, Principal of the Redstone Exploration Services, a geological consultancy acting as an external consultant for Variscan Mines. Dr. Mlynarczyk is a Professional Geologist (PGeo) of the Institute of Geologists of Ireland, and European Geologist (EurGeol) of the European Federation of Geologists, as well as Fellow of the Society of Economic Geologists (SEG). With over 10 years of full-time exploration experience in MVT-style zinc-lead systems in several of the world's leading MVT provinces, Dr. Mlynarczyk has sufficient experience which is 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 December 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" ('JORC Code'). Dr. Mlynarczyk consents to the inclusion in the report of the matters based upon the information in the form and context in which it appears.

The information in this document that relates to previous exploration results was prepared pre-2012 JORC code. It is the opinion of Variscan that the exploration data is reliable. Although some of the data is incomplete, nothing has come to the attention of Variscan that causes it to question the accuracy or reliability of the historic exploration.

Forward Looking Statements

Forward-looking statements are only predictions and are not guaranteed. They are subject to known and unknown risks, uncertainties and assumptions, some of which are outside the control of the Company. Past performance is not necessarily a guide to future performance and no representation or warranty is made as to the likelihood of achievement or reasonableness of any forward-looking statements or other forecast. The occurrence of events in the future are subject to risks, uncertainties and other factors that may cause the Company's actual results, performance or achievements to differ from those referred to in this announcement. Given these uncertainties, recipients are cautioned not to place reliance on forward looking statements. Any forward-looking statements in this announcement speak only at the date of issue of this announcement. Subject to any continuing obligations under applicable law and the ASX Listing Rules, the Company, its directors, officers, employees and agents do not give any assurance or guarantee that the occurrence of the events referred to in this announcement will occur as contemplated.

Project Summary

The Novales-Udias Project is located in the Basque-Cantabrian Basin, some 30km southwest from the regional capital, Santander. The project is centred around the former producing San Jose underground mine with a large surrounding area of exploration opportunities which include a number of satellite underground and surface workings and areas of zinc anomalism identified from recent and historic geochemical surveys. Variscan has delineated a significant 9km mineralised trend and a sub-parallel 3km trend from contemporary and historical data across both the Buenahora exploration and Novales mining permits.

The San Jose Mine is nearby (~9km) to the world class Reocin Mine which is the largest known strata-bound carbonate-hosted Zn-Pb deposit in Spain[1] and one of the world's richest MVT deposits[2]. Further it is within trucking distance (~80km) from the San Juan de Nieva zinc smelter operated by Asturiana de Zinc (100% owned by Glencore). Significantly, the Novales-Udias Project includes a number of granted mining tenements[3].

Novales-Udias Project Highlights

- Near term zinc production opportunity (subject to positive exploratory work)
- Large tenement holding of +100 km^2 (including a number of granted mining tenements)
- Regional exploration potential for another discovery analogous to Reocin (total past production and remaining resource 62Mt @ 8.7% Zn and 1.0% Pb[4][5])
- Novales Mine is within trucking distance (~ 80km) from the zinc smelter in Asturias
- Classic MVT carbonate hosted Zn-Pb deposits
- Historic production of high-grade zinc; average grade reported as ~7% Zn[6]
- Simple mineralogy of sphalerite – galena – calamine
- Mineralisation is strata-bound, epigenetic, lenticular and sub-horizontal
- Reported historic production of super high grade 'bolsas' (mineralised pods and lenses) commonly 10-20% Zn and in some instances +30% Zn[7]
- Assay results of recent targeted grab samples taken from within the underground Novales Mine recorded 31.83% Zn and 62.3% Pb[8]
- Access and infrastructure all in place
- Local community and government support due to historic mining activity
- Maiden MRE of 1.08 Mt at 10% Zn established in Q4/2023

---

[1] Velasco, F., Herrero, J.M., Yusta, I., Alonso, J.A., Seebold, I. and Leach, D., (2003) 'Geology and Geochemistry of the Reocin Zinc-Lead Deposit, Basque-Cantabrian Basin, Northern Spain' Econ. Geol. v.98, pp. 1371-1396.

[2] Leach, D.L., Sangster, D.F., Kelley, K.D., Large, R.R., Garven, G., Allen, C.R., Gutzner, J., Walters, S., (2005) 'Sediment-hosted lead-zinc deposits: a global perspective'. Econ. Geol. 100th Anniversary Special Paper 561 607

[3] Refer to ASX announcement of 29 July 2019

[4] Velasco, F., Herrero, J.M., Yusta, I., Alonso, J.A., Seebold, I. and Leach, D., 2003 - Geology and Geochemistry of the Reocin Zinc-Lead Deposit, Basque-Cantabrian Basin, Northern Spain: in Econ. Geol. v.98, pp. 1371-1396.

[5] Cautionary Statement: references in this announcement to the publicly quoted resource tonnes and grade of the Project are historical and foreign in nature and not reported in accordance with the JORC Code 2012, or the categories of mineralisation as defined in the JORC Code 2012. A competent person has not completed sufficient work to classify the resource estimate as mineral resources or ore reserves in accordance with the JORC Code 2012. It is uncertain that following evaluation and/or further exploration work that the foreign/historic resource estimates of mineralisation will be able to be reported as mineral resources or ore reserves in accordance with the JORC Code 2012.

[6] These figures have been taken from historical production data from the School of Mines in Torrelavega historical archives.

[7] Reports of the super high-grade mineralisation are supported with historical production data from the School of Mines in Torrelavega historical archives. (Refer ASX release 29 July 2019)

[8] Refer to ASX Announcement of 19 December 2020

Figure 6. Map of Novales-Udias Project Licence Areas with Udias Mine highlighted

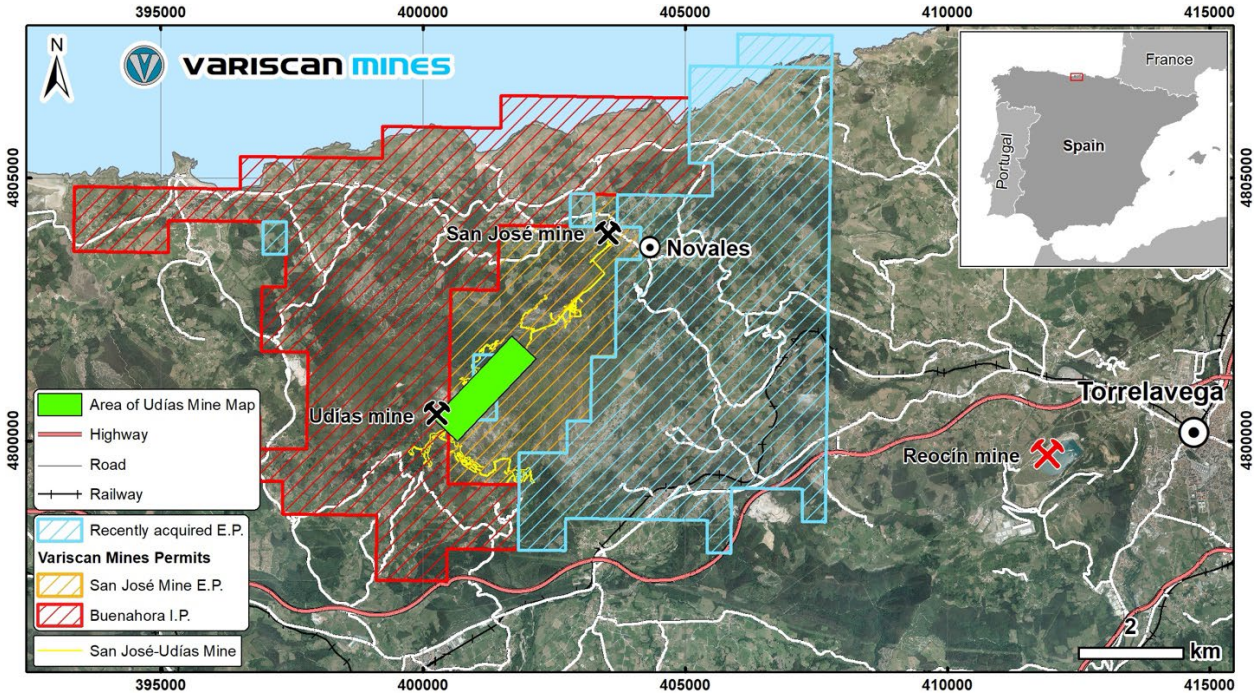
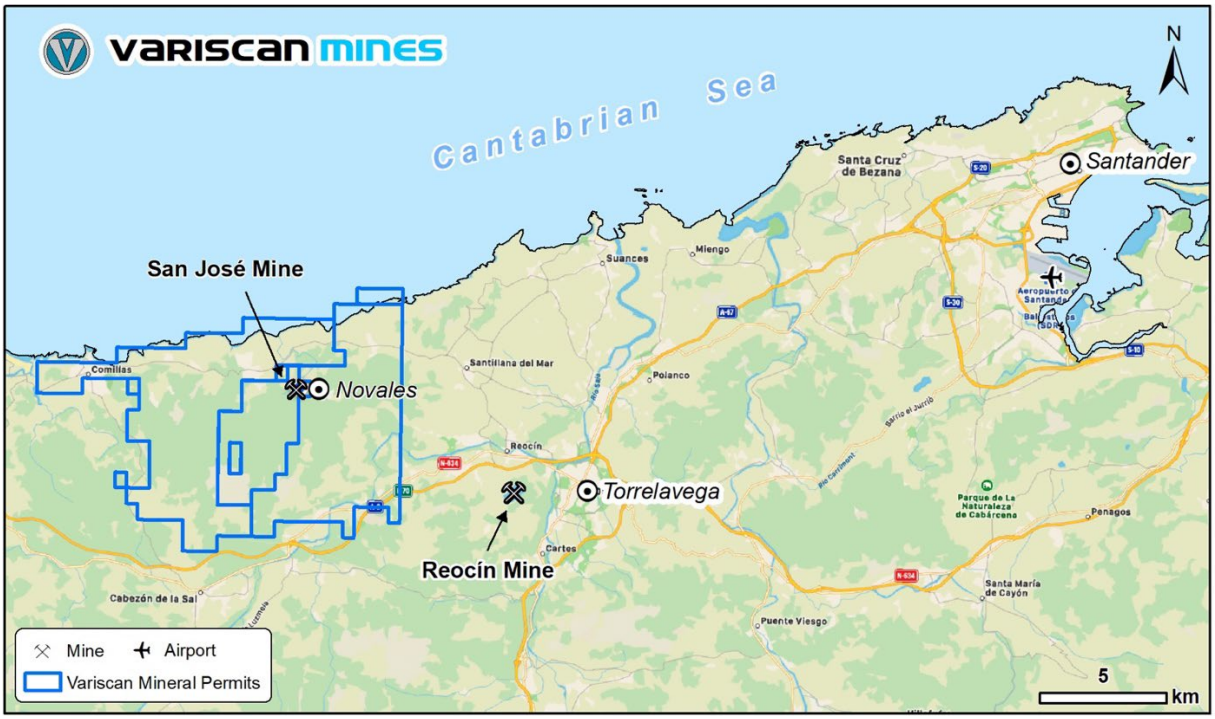


Figure 7. Map of Novales-Udias Project Licence Areas and local infrastructure



JORC Table 1, Sections 1 and 2

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *Nature and quality of sampling (e.g., 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 representativity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public News release.* • *In cases where 'industry standard' work has been done this would be relatively simple (e.g., '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 (e.g., submarine nodules) may warrant disclosure of detailed information.*	• The sample data referenced in this report relates to historical exploration undertaken by Real Compania Asturiana de Minas (RCAM) – one of the mining companies operating the Project from 1855 till 1983, when it was taken over by Asturiana de Zinc SA (AZSA) - previously a subsidiary of Xstrata / Glencore. • The sampling was conducted in 1981-1983, in the years directly preceding the change in project ownership, and the data in paper format is held at the School of Mines and Energy Engineering at Torrelavega, a faculty of the University of Cantabria. • The underground sampling consisted of a manual collection of rock chips along vertical profiles in the walls of the galleries and stopes of the Udias mine, ranging in length between 30 cm and 4.50 m (average 1.85 m). The sampling was similar to vertical channel sampling, yet the rock chips were not taken continuously along the profile but from multiple spots separated by distances in the order of 10-20cm, and the given profile length corresponds to the distance between the top and bottom sampling spots. • Based on the physical review of the underground sampling sites these cannot be considered 'true' channel samples and do not fulfil the present-day industry standard requirements for systematic sampling. Nevertheless they provide most useful, semi-quantitative information on grade distribution over wide areas of the Udias mine. • The sampling sites were marked on the mine walls with yellow paint, highlighting the location of the sampling profiles and the sample number, and they were reported on detailed mine plans available in paper format. A representative number of sampling sites was checked in situ and was found to visually match the metal grades listed in the historical records, both in terms of zinc versus lead content and in terms of sulphide versus non-sulphide mineralogy. • A total of 337 samples are listed in Appendix 1 and the bulk of them have assay data for zinc (sulphide), lead (sulphide), as well as zinc and lead in non-sulphide ('oxide') form. The 'zinc meters-%' column was added by Variscan Mines, solely as a means of assessing the spatial variation of zinc grade in a very approximate manner, and should 'not' be relied on, as these were not 'true' channel samples. • Due to the incomplete nature of the historical sampling methodology and historical records, including details of the procedures implemented and QAQC control, a comment on sample representativity or calibration of measurement systems used by historical workers cannot be made. The historical data cannot be considered 'industry standard' by modern standards. It has been assumed that the assays are representative of technology available at the time, but no reliance has been put on it.
Drilling techniques	• *Drill type (e.g., core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka,*	• The present news release does not report any 'new' historical drilling information. Detailed information on historical drilling techniques used in the area of the Udias mines can be found in

Criteria	JORC Code explanation	Commentary
	sonic, etc) and details (e.g., 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).	the 7 August 2023 ASX press release by Variscan Mines on the website www.variscanmines.com.au and in the JORC Table 1 included therein.
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.*	• The present news release does not report any 'new' historical drilling information. Detailed information on historical drilling techniques used in the area of the Udias mines can be found in the 7 August 2023 ASX press release by Variscan Mines on the website www.variscanmines.com.au and in the JORC Table 1 included therein.
Logging	• *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.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	• No geological sample descriptions have been identified in the historical records, but in-situ visual inspection of selected sampling profiles matches well the mineralogy and metal grades reported.
Sub-sampling techniques and sample preparation	• *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 representativity 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.*	• The historical approach to sampling cannot be considered 'industry standard' by modern standards as the full length of the sampling profiles had not been sampled, instead focusing on a succession of multiple sampling spots, from which larger rock chips were taken. Therefore, there is significant uncertainty over sampling representativeness and any possible bias, and the assay data are semi-quantitative at most and cannot be relied upon. • No details of the sample preparation techniques and sampling procedures have been identified so far in the historical records.
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and*	• No details of Quality Control procedures (such as duplicates, Certified Reference Materials and blanks) and whether they were used at the time have been identified from the historical records,

Criteria	JORC Code explanation	Commentary
	whether the technique is considered partial or total. • *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.* • *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.*	and no supporting sampling procedures have been identified. It is inferred that the techniques used were total and representative of technology available in the early 1980s. No comment can be made on whether acceptable accuracy or precision of results have been established.
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.*	• A representative selection of historical sampling sites has been reviewed in situ by Variscan Mines geologists and found to visually match the metal grades listed in the historical records, both in terms of zinc versus lead content, and in terms of sulphide versus non-sulphide mineralogy. • Full verification of the sampling representativeness will require executing a statistically significant number of channel sample duplicates for the historical sampling profiles, an exercise that is being planned but has not yet been carried out. The principal uncertainty at this stage regards sample representativity (due to the sampling being done at intervals rather than in a continuous manner), rather than verification of assay procedures. • Given the absence of detailed historical information relating to the historical assay data, no adjustment to the assay data has been made, and it was reported as it was recorded in the original documentation. The 'zinc meters-%' column was added by Variscan Mines, solely as a means of assessing the spatial variation of zinc grade in a very approximate manner, and should 'not' be relied on, as these were not true channel samples.
Location of data points	• *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.*	• The location of the sampling sites (UTM coordinates) was done by georeferencing detailed historical mine plans with the sampling sites marked on them, after in situ verification in several of the sampling areas. The georeferencing of detailed underground mine plans is reasonably accurate owing to a prior survey on surface of several topographic reference points (mine portals, mine shaft, and identified historical surface drillholes reaching the underground workings), which were surveyed using an ultra-high resolution Hi-target Inno1 GPS unit. A high-resolution 3D laser topographic survey of the Udias mines is planned for Q4 2024 as a means of detailed topographic control that will much improve the georeferencing of the historical sampling sites.
Data spacing and distribution	• *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*	• The historical rock chip sampling referenced in this news release was conducted along vertical profiles ranging in length between 30 cm and 4.50 m (average 1.85 m) and concentrated on several key areas of the historical Udias underground mine galleries and stopes. Thus, its spatial coverage is fairly uneven, with some areas of the Udias mines not covered and others sampled at intervals of as little as 1 meter. • The assay data referenced in Appendix 1 of this news release

Criteria	JORC Code explanation	Commentary
	classifications applied. • *Whether sample compositing has been applied.*	are reproduced as they are listed in written historical records. The 'zinc meters-%' column was added by Variscan Mines, as a means of assessing the spatial variation of zinc grade in a very approximate manner, and should 'not' be relied on, as the samples discussed were not true channel samples. • The reported historical assay data are extremely informative for guiding upcoming systematic drilling of the undeveloped parts of the Udias mine, but as they were not 'true' channel samples they cannot be relied upon and are not appropriate for use in Mineral Resource and Ore Reserve estimation procedures.
Orientation of data in relation to geological structure	• *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.*	• Mineralisation at the Novales-Udias project occurs as stratiform, sub-horizontal and lenticular, following sub-vertical trends, and with lateral and vertical extensions with a significant control by steeply-dipping feeder fault zones. Considering that the mineral lenses at Udias only very gently dip towards the north, the geometry of subvertical profiles is considered very adequate to assess the true thickness of mineralization and lateral changes in zinc grade within the mineral lenses. The only reservation is the fairly uneven sampling density across the Udias mine, as well as the fact that only one horizon of mineralization was sampled, with others (overlying or underlying it) not being sampled, presumably because of poor access.
Sample security	• *The measures taken to ensure sample security.*	• No records relating to sample security have been identified in the historical exploration archives of RCMA .
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• No audits or reviews of the sampling techniques and data have been undertaken for the historical records.

Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *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.*	• The exploitation permit for the Novales-Udias historical mine area that encompasses the San Jose and Udias mines is owned by Variscan Mines and is in good standing. Also, Variscan Mines has recently secured an exploration permit (named 'Estela') over a small area in the central part of the Udias mine that was previously excised from the San Jose exploitation permit, with detailed information provided on 8 April 2024 ASX announcement by Variscan Mines on the website www.variscanmines.com.au • The author is not aware of any environmental or social license issues that could affect ongoing works within these licences, nor any issues with tenure or permission to operate in this region. On the contrary, the socially and environmentally responsible mineral development undertaken by Variscan Mines has resulted to date in an outstanding social license to operate.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• The historical data referenced in this news release refer to exploration undertaken by Real Compania Asturiana de Minas (RCAM) - a historic mining company operating the Project in the years 1855-1983. • The historical data referenced in this news release and undertaken by the historic workers is held in paper format at

Criteria	JORC Code explanation	Commentary
		the School of Mines and Energy Engineering at Torrelavega, a faculty of the University of Cantabria.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The mineralisation at the project is considered to be Mississippi Valley Type Lead-Zinc with associated structural- and stratigraphy-controlled carbonate dissolution and replacement by Lead-Zinc sulphide mineralisation, where Zinc strongly predominates over Lead. • Mineralisation at the project occurs as stratiform, sub-horizontal and lenticular, following sub-vertical trends, and with lateral and vertical extensions, with a significant control by steeply-dipping feeder faults. Mineralisation in this setting presents as 'stacked' sub-horizontal lenses.
Drill hole Information	• *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:* ○ *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 news release, the Competent Person should clearly explain why this is the case.*	• The details of historical drilling referenced in this news release can be found in the 7 August 2023 ASX press release by Variscan Mines on the website www.variscanmines.com.au • No information has been excluded.
Data aggregation methods	*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.*	• The historical rock chip sampling was conducted along vertical profiles in the walls of the galleries and stopes of the Udias mine, ranging in length between 30 cm and 4.50 m (average 1.85 m). The sampling was similar to vertical channel sampling but lacked continuity, i.e., the rock chips were not taken continuously along the profile, but from multiple spots separated by distances in the order of 10-20cm, and the given profile length corresponds to the distance between the top and bottom sampling spots. • Based on the physical review of the underground sampling sites these cannot be considered true channel samples and do not fulfil the current industry standard requirements. • The 'zinc meters-%' column in Appendix 1 was added by Variscan, as a means of assessing the spatial variation of zinc grade in a very approximate manner, and should 'not' be relied on, as the samples discussed were not true channel samples.
Relationship between mineralisation widths and	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation*	• Zinc mineralization at Udias has a stratiform and nearly horizontal geometry, therefore subvertical sampling profiles are very adequate at capturing the true thickness of mineralization and helping assess lateral changes in zinc grade

Criteria	JORC Code explanation	Commentary
intercept lengths	*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').*	within those lenses.
Diagrams	• *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.*	• The information in this news release does not refer to a new discovery; however, maps and figures have been included to illustrate the location of historical samples referenced in this news release.
Balanced reporting	• *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.*	• Details of historical drilling referenced in this document can be found in can be found in the 7 August 2023 ASX press release by Variscan Mines on the website www.variscanmines.com.au
Other substantive exploration data	• *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.*	• Details of historical drilling referenced in this document can be found in the 7 August 2023 ASX press release by Variscan Mines on the website www.variscanmines.com.au • No other exploration data referenced in this news release is considered sufficiently meaningful or material to warrant further reference.
Further work	• *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.*	• Variscan have exploration plans to advance the Novales-Udias Project. In the near term, these exploration plans include: ○ Detailed 3D laser topographic survey of the Udias mine system to generate a high-resolution void model. ○ Underground drilling campaign at the Udias mine to test undeveloped zinc sulphide lenses and their extensions, as well as discover new overlying and underlying mineralized lenses; possibly supplemented by surface drilling. ○ Upgrade of the JORC-compliant Mineral Resource Estimate for the San Jose mineral system to include its continuity to the south-west, corresponding to the Udias mine system, which is much larger than the San Jose mine system.

Appendix 1: Table of Historical Underground Sampling Locations and Analytical Results Referenced in this News Release

SAMPLE ID	X (UTM)	Y (UTM)	PROFILE HEIGHT	Zn (%)	Pb (%)	Zn ox (%)	Pb ox (%)	Zn+Pb (%)	m% Zn
UTB-1	401000,336	4801155,867	2,00	1,01	0,10	0,35	0,09	1,11	2,02
UTB-2	401002,156	4801157,476	2,10	1,78	0,05	0,34	0,03	1,83	3,74
UTB-3	401006,030	4801156,841	2,10	0,64	0,05	0,20	0,03	0,69	1,34
UTB-4	401009,120	4801156,502	2,00	19,56	0,04	1,57	0,02	19,60	39,12
UTB-5	401011,965	4801156,629	2,00	4,74	0,05	0,36	0,02	4,79	9,48
UTB-6	401015,309	4801156,926	2,00	17,99	0,07	0,20	0,01	18,06	35,98
UTB-7	401016,982	4801157,518	2,00	12,97	0,06	5,76	0,04	13,03	25,94
UTB-8	401017,659	4801155,846	2,00	15,95	0,07	12,03	0,04	16,02	31,90
UTB-9	401016,855	4801153,620	2,00	1,34	0,04	0,60	0,02	1,38	2,68
UTB-10	401016,304	4801152,159	2,10	12,24	0,05	2,37	0,02	12,29	25,70
UTB-11	401015,373	4801149,534	2,10	0,44	0,03	0,20	0,01	0,47	0,92
UTB-12	401013,658	4801145,242	2,10	0,71	0,02	0,27	0,01	0,73	1,49
UTB-13	401012,875	4801142,638	2,10	5,60	0,05	0,50	0,03	5,65	11,76
UTB-14	401012,177	4801141,326	2,10	15,99	0,07	0,42	0,04	16,06	33,58
UTB-15	401011,563	4801141,008	2,10	4,31	0,06	1,49	0,05	4,37	9,05
UTB-16	401010,949	4801141,008	12,50	21,64	0,08	1,77	0,05	21,72	270,50
UTB-17	401010,272	4801141,008	2,10	17,76	0,05	0,35	0,03	17,81	37,30
UTB-18	401010,251	4801140,373	1,50	13,87	0,05	8,70	0,03	13,92	20,81
UTB-19	401010,716	4801140,035	1,60	0,43	0,03	0,25	0,02	0,46	0,69
UTB-20	401011,140	4801139,484	0,50	0,69	0,02	0,22	n.a.	0,71	0,35
UTB-21	401011,521	4801138,913	1,50	0,32	0,02	0,12	n.a.	0,34	0,48
UTB-22	401012,113	4801138,341	1,75	14,10	0,05	1,74	0,02	14,15	24,68
UTB-23	401012,939	4801138,278	2,25	18,25	0,05	1,98	0,03	18,30	41,06
UTB-24	401013,976	4801137,918	1,60	0,58	0,13	0,16	0,10	0,71	0,93
UTB-25	401015,055	4801138,214	0,40	0,30	0,07	0,12	0,03	0,37	0,12
UTB-26	401015,246	4801138,744	2,00	17,54	0,06	4,50	0,01	17,60	35,08
UTB-27	401014,759	4801139,675	1,85	20,01	0,13	5,72	0,07	20,14	37,02
UTB-28	401013,828	4801140,585	2,25	21,78	0,07	1,14	0,03	21,85	49,01
UTB-29	401014,272	4801142,786	2,20	9,77	0,30	0,40	n.a.	10,07	21,49
UTB-30	401014,865	4801144,670	2,45	16,60	0,40	0,61	0,01	17,00	40,67
UTB-31	401016,177	4801147,814	2,20	0,38	0,02	0,15	n.a.	0,40	0,84
UTB-32	401017,934	4801149,655	2,00	36,95	0,41	29,22	0,25	37,36	73,90
UTB-33	401020,580	4801149,613	2,10	7,14	0,17	1,64	0,14	7,31	14,99
UTB-34	401022,570	4801149,824	2,00	14,79	0,05	17,19	0,02	14,84	29,58
UTB-35	401024,695	4801150,332	2,00	6,91	0,02	2,25	n.a.	6,93	13,82
UTB-36	401026,409	4801150,967	2,50	7,81	0,06	3,14	0,03	7,87	19,53
UTB-37	401027,446	4801151,391	2,00	11,81	0,05	0,02	0,01	11,86	23,62
UTB-38	401027,531	4801152,068	2,15	8,47	0,05	0,45	n.a.	8,52	18,21
UTB-39	401026,409	4801152,153	2,00	6,21	0,15	0,48	0,02	6,36	12,42
UTB-40	401024,398	4801151,581	2,10	0,41	0,03	0,34	n.a.	0,44	0,86
UTB-41	401021,922	4801151,179	2,15	5,37	0,07	3,23	0,05	5,44	11,55
UTB-42	401020,609	4801151,031	2,00	26,39	3,62	1,01	0,71	30,01	52,78
UTB-43	401017,879	4801150,925	2,10	0,99	0,08	0,35	n.a.	1,07	2,08
UTB-44	401018,218	4801153,719	1,85	17,56	0,85	2,79	4,12	18,41	32,49
UTB-45	401019,297	4801156,788	2,10	12,99	0,12	10,53	0,10	13,11	27,28
UTB-46	401020,207	4801158,513	2,10	3,49	0,04	2,01	n.a.	3,53	7,33
UTB-47	401020,863	4801159,466	2,10	0,55	0,12	0,34	n.a.	0,67	1,16
UTB-48	401025,520	4801162,556	2,15	0,16	0,02	0,13	n.a.	0,18	0,34
UTB-49	401027,129	4801162,133	2,10	1,43	0,05	0,74	0,03	1,48	3,00
UTB-50	401028,949	4801160,588	2,00	0,68	0,03	0,16	0,01	0,71	1,36
UTB-51	401031,934	4801158,344	2,15	0,37	0,03	0,17	0,01	0,40	0,80
UTB-52	401033,449	4801157,116	2,00	0,70	0,03	0,35	0,02	0,73	1,40
UTB-53	401035,397	4801155,677	2,10	0,49	0,03	0,11	0,02	0,52	1,03
UTB-54	401042,995	4801150,279	2,10	0,15	0,01	0,08	n.a.	0,16	0,32
UTB-55	401045,518	4801148,400	2,00	0,44	0,02	0,26	n.a.	0,46	0,88
UTB-56	401047,529	4801148,188	2,40	3,67	0,02	1,16	n.a.	3,69	8,81
UTB-57	401048,757	4801149,903	3,05	7,23	0,03	0,72	n.a.	7,26	22,05
UTB-58	401050,027	4801150,601	3,20	11,95	0,02	0,64	n.a.	11,97	38,24
UTB-59	401050,577	4801150,495	2,70	2,17	0,02	1,51	n.a.	2,19	5,86
UTB-60	401050,852	4801151,088	3,20	0,97	0,01	0,18	n.a.	0,98	3,10

UTB-61	401050,577	4801152,019	3,20	1,77	0,01	0,15	n.a.	1,78	5,66
UTB-62	401050,620	4801153,120	2,90	3,50	0,01	1,01	n.a.	3,51	10,15
UTB-63	401051,763	4801155,321	2,12	23,35	0,01	9,03	0,04	23,36	49,50
UTB-64	401053,287	4801157,963	2,75	14,39	0,01	12,45	0,07	14,40	39,57
UTB-65	401054,620	4801160,355	2,80	35,87	0,17	24,30	0,10	36,04	100,44
UTB-66	401056,440	4801162,662	2,65	20,70	0,09	4,33	0,01	20,79	54,86
UTB-67	401058,303	4801161,540	2,20	7,77	0,05	7,27	0,02	7,82	17,09
UTB-68	401059,616	4801160,651	2,00	3,05	0,03	0,46	n.a.	3,08	6,10
UTB-69	401060,354	4801160,863	1,80	1,30	0,02	0,88	n.a.	1,32	2,34
UTB-70	401059,613	4801162,366	2,00	1,82	0,04	1,24	0,02	1,86	3,64
UTB-71	401057,899	4801163,974	2,35	11,45	0,05	3,69	0,02	11,50	26,91
UTB-72	401056,333	4801166,578	2,00	0,89	0,02	0,60	n.a.	0,91	1,78
UTB-73	401054,639	4801165,181	2,00	24,85	0,05	1,64	n.a.	24,90	49,70
UTB-74	401052,184	4801164,249	1,90	29,11	0,03	14,68	n.a.	29,14	55,31
UTB-75	401050,406	4801165,202	2,00	3,85	0,04	0,88	n.a.	3,89	7,70
UTB-76	401047,866	4801165,900	1,70	12,02	0,12	10,67	0,10	12,14	20,43
UTB-77	401049,792	4801163,932	2,00	0,61	0,04	0,38	n.a.	0,65	1,22
UTB-78	401051,972	4801162,493	2,00	27,75	0,06	14,57	0,03	27,81	55,50
UTB-79	401052,417	4801158,831	2,10	4,06	0,02	0,21	n.a.	4,08	8,53
UTB-80	401050,681	4801155,846	2,10	0,48	0,02	0,32	n.a.	0,50	1,01
UTB-81	401049,369	4801153,641	2,00	0,63	0,02	0,41	n.a.	0,65	1,26
UTB-82	401048,374	4801152,096	2,00	6,13	0,03	4,78	n.a.	6,16	12,26
UTB-83	401046,511	4801150,762	2,00	0,96	0,03	0,66	n.a.	0,99	1,92
UTB-84	401044,289	4801151,101	2,00	1,18	0,06	0,78	0,03	1,24	2,36
UTB-85	401051,210	4801186,489	4,00	0,59	0,03	0,16	0,01	0,62	2,36
UTB-85.1	401049,654	4801186,061	0,90	20,65	1,81	0,99	0,22	22,46	18,59
UTB-85.2	401048,225	4801186,013	1,40	7,53	0,30	0,40	0,05	7,83	10,54
UTB-85.3	401047,098	4801186,299	1,40	3,83	0,18	0,88	0,05	4,01	5,36
UTB-85.4	401046,114	4801187,378	1,40	5,88	0,01	2,60	n.a.	5,89	8,23
UTB-85.5	401046,844	4801188,029	1,50	7,99	0,29	1,56	0,09	8,28	11,99
UTB-85.6	401048,098	4801188,140	1,65	4,56	0,03	0,78	n.a.	4,59	7,52
UTB-86	401052,258	4801186,267	4,00	16,39	2,18	1,15	0,05	18,57	65,56
UTB-87	401053,274	4801185,680	2,00	2,02	0,09	0,39	0,05	2,11	4,04
UTB-88	401054,623	4801185,457	2,00	3,78	0,07	0,33	0,04	3,85	7,56
UTB-89	401056,136	4801185,913	2,00	12,83	0,05	0,92	0,03	12,88	25,66
UTB-90	401057,469	4801185,469	2,20	32,00	0,15	0,82	0,12	32,15	70,40
UTB-91	401057,882	4801183,849	2,10	19,50	0,16	7,15	0,09	19,66	40,95
UTB-92	401057,803	4801182,262	2,10	6,50	0,07	0,21	0,05	6,57	13,65
UTB-93	401058,295	4801181,579	2,00	10,47	0,05	0,21	0,03	10,52	20,94
UTB-94	401058,999	4801181,510	1,50	6,34	0,06	0,39	0,02	6,40	9,51
UTB-95	401059,295	4801182,272	1,60	11,50	0,40	6,89	0,16	11,90	18,40
UTB-96	401059,570	4801183,775	3,35	9,00	0,05	4,45	n.a.	9,05	30,15
UTB-97	401060,099	4801185,257	2,75	22,00	0,08	0,55	0,01	22,08	60,50
UTB-98	401061,814	4801185,469	1,60	11,50	0,10	2,99	0,05	11,60	18,40
UTB-99	401063,147	4801185,278	1,50	12,00	0,05	0,61	0,01	12,05	18,00
UTB-100	401064,248	4801185,299	2,00	10,50	0,07	0,51	0,03	10,57	21,00
UTB-101	401064,544	4801186,231	1,50	18,00	0,04	3,21	n.a.	18,04	27,00
UTB-102	401064,036	4801187,014	1,50	10,00	0,08	0,57	0,05	10,08	15,00
UTB-103	401062,703	4801187,479	1,50	2,56	0,18	0,19	0,06	2,74	3,84
UTB-104	401061,115	4801187,670	2,60	11,50	0,09	0,27	0,05	11,59	29,90
UTB-105	401060,629	4801189,003	2,00	7,47	0,10	0,33	0,06	7,57	14,94
UTB-106	401060,184	4801189,490	2,00	1,50	0,06	0,18	0,03	1,56	3,00
UTB-107	401059,105	4801189,723	2,25	1,03	0,09	0,21	0,05	1,12	2,32
UTB-108	401058,406	4801189,003	2,25	0,72	0,07	0,17	0,03	0,79	1,62
UTB-109	401057,453	4801187,564	2,75	14,50	0,06	0,13	0,02	14,56	39,88
UTB-110	401056,120	4801188,093	2,50	11,50	0,09	0,32	0,05	11,59	28,75
UTB-111	401055,189	4801188,411	4,00	21,50	0,32	0,76	0,07	21,82	86,00
UTB-112	401054,024	4801188,305	4,00	1,18	0,08	0,72	0,03	1,26	4,72
UTB-113	401052,903	4801187,564	2,00	3,95	0,02	1,35	0,01	3,97	7,90
UTB-114	401051,760	4801187,945	3,70	11,31	0,24	1,62	0,10	11,55	41,85
UTB-115	401050,214	4801188,919	3,30	4,24	0,02	3,00	0,01	4,26	13,99
UTB-116	401048,754	4801189,765	4,00	1,18	0,04	0,46	0,02	1,22	4,72
UTB-117	401046,671	4801190,760	1,30	2,30	0,02	0,30	0,01	2,32	2,99
UTB-118	401047,941	4801194,016	1,90	0,16	0,01		n.a.	0,17	0,30
UTB-119	401053,741	4801199,688	2,10	0,51	0,01	0,02	n.a.	0,52	1,07
UTB-120	401052,005	4801201,953	2,00	0,62	0,01	0,15	n.a.	0,63	1,24

UTB-121	401048,365	4801197,381	1,55	0,48	0,01		n.a.	0,49	0,74
UTB-122	401046,650	4801195,965	1,65	0,90	n.a.	0,66	n.a.	0,90	1,49
UTB-123	401046,184	4801196,071	1,90	0,28	0,02	0,06	n.a.	0,30	0,53
UTB-124	401045,867	4801195,584	1,90	0,87	n.a.	0,15	n.a.	0,87	1,65
UTB-125	401045,571	4801195,161	1,80	1,26	0,37	0,64	n.a.	1,63	2,27
UTB-126	401046,121	4801194,229	1,80	0,26	n.a.	0,05	n.a.	0,26	0,47
UTB-127	401045,063	4801192,536	1,90	0,74	0,05	0,27	n.a.	0,79	1,41
UTB-128	401043,031	4801191,457	1,90	1,11	0,12	0,54	n.a.	1,23	2,11
UTB-129	401042,692	4801188,917	2,00	0,51	0,01	0,18	n.a.	0,52	1,02
UTB-130	401037,749	4801181,745	2,00	1,43	0,05	0,29	n.a.	1,48	2,86
UTB-131	401039,146	4801181,216	2,00	5,06	0,37	0,90	n.a.	5,43	10,12
UTB-132	401036,141	4801181,597	2,00	35,39	0,07	9,08	n.a.	35,46	70,78
UTB-133	401038,236	4801179,756	1,85	0,47	0,01	0,10	n.a.	0,48	0,87
UTB-134	401036,289	4801179,565	2,00	0,55	0,04	0,30	n.a.	0,59	1,10
UTB-135	401037,136	4801178,168	2,10	0,68	0,03	0,21	n.a.	0,71	1,43
UTB-136	401015,456	4801119,761	1,25	4,90	1,16	1,14	0,56	6,06	6,13
UTB-137	401010,561	4801118,107	2,00	6,20	1,34	0,74	0,51	7,54	12,40
UTB-138	401005,633	4801117,115	1,90	1,08	0,03	0,36	0,02	1,11	2,05
UTB-139	401000,573	4801118,405	1,90	0,72	0,01	0,30	n.a.	0,73	1,37
UTM-1	401017,252	4801154,123	2,20	0,43	0,02	0,28	n.a.	0,45	0,95
UTM-2	401016,353	4801150,736	2,70	2,67	0,03	1,96	n.a.	2,70	7,21
UTM-3	401014,553	4801149,916	2,00	14,68	0,08	8,77	0,05	14,76	29,36
UTM-4	401018,178	4801155,499	1,60	15,40	0,11	5,83	0,07	15,51	24,64
UTM-6	401023,708	4801148,461	2,15	5,02	0,04	0,94	0,01	5,06	10,79
UTM-7	401018,310	4801157,748	2,10	12,92	0,10	3,19	0,06	13,02	27,13
UTM-8	401020,321	4801153,488	1,80	5,54	0,11	5,46	0,08	5,65	9,97
UTM-9	401029,456	4801169,257	2,10	21,93	0,47	18,55	0,26	22,40	46,05
UTM-10	401037,228	4801170,018	1,90	2,79		0,17	n.a.	2,79	5,30
UTM-11	401031,540	4801175,244	1,75	13,83	0,13	8,67	0,12	13,96	24,20
UTM-12	401034,781	4801180,205	2,00	7,33	0,03	0,42	0,01	7,36	14,66
UTM-13	401024,660	4801172,069	1,95	0,35		0,08	n.a.	0,35	0,68
UTS-1	400989,078	4801113,341	3,85	11,81	0,01	2,16	n.a.	11,82	45,47
UTS-2	400992,425	4801123,472	3,00	3,92	0,05	3,17	n.a.	3,97	11,76
UTS-3	400996,765	4801126,266	3,10	9,02	0,20	3,17	n.a.	9,22	27,96
UTS-4	400999,433	4801133,304	1,90	32,45	2,01	9,01	0,45	34,46	61,66
UTS-5	401001,653	4801138,721	2,35	11,18	0,10	1,37	0,02	11,28	26,27
UTS-6	401004,418	4801144,149	2,40	13,55	0,03	2,76	0,02	13,58	32,52
UTS-7	401004,591	4801147,031	2,15	20,77	0,04	0,61	0,02	20,81	44,66
UTS-8	401001,555	4801143,165	2,50	11,82	0,05	6,78	n.a.	11,87	29,55
UTS-9	400998,977	4801138,014	2,10	22,19	0,23	3,77	0,08	22,42	46,60
UTS-10	400996,993	4801135,434	2,00	1,82	0,02	0,45	n.a.	1,84	3,64
UTS-11	401006,085	4801125,329	2,25	3,21	0,08	2,39	n.a.	3,29	7,22
UTS-12	401003,783	4801116,697	2,25	13,98	0,04	7,71	n.a.	14,02	31,46
UTS-13	400993,547	4801097,109	2,00	16,99	0,06	7,24	3,16	17,05	33,98
UTS-14	401008,744	4801098,518	2,80	17,81	12,63	7,61	6,94	30,44	49,87
UTS-15	401003,895	4801106,081	4,50	26,47	19,46	24,32	0,33	45,93	119,12
UTS-16	400997,738	4801090,010	3,85	15,27	0,44	13,44	0,33	15,71	58,79
UTS-17	401003,134	4801083,498	3,30	8,14	0,02	2,25	n.a.	8,16	26,86
UTS-18	401002,269	4801074,035	2,90	18,90	0,17	12,83	0,14	19,07	54,81
UTS-19	400995,985	4801078,202	3,30	14,07	0,22	8,36	0,10	14,29	46,43
UTS-20	401001,414	4801061,144	2,20	0,28	0,02	0,11	n.a.	0,30	0,62
UTS-21	401000,938	4801056,382	2,00	3,76	0,03	0,79	n.a.	3,79	7,52
UTS-22	400996,441	4801048,472	3,40	1,84	0,02	0,65	n.a.	1,86	6,26
UTS-23	400975,169	4801062,216	2,40	5,84	0,09	3,38	0,05	5,93	14,02
UTS-24	400979,787	4801089,782	2,35	9,12	4,14	7,19	1,10	13,26	21,43
A-3	400625,261	4800151,489	1,60	8,00	0,05	2,73	0,03	8,05	12,80
A-4	400626,949	4800159,462	1,20	11,10	0,48	7,84	0,41	11,58	13,32
A-5	400628,962	4800169,556	1,50	9,87	0,52	5,76	0,30	10,39	14,81
A-6	400636,866	4800142,638	2,50	22,63	2,30	10,53	0,42	24,93	56,58
A-7	400635,411	4800154,279	0,70	19,46	26,00	19,05	14,40	45,46	13,62
A-8	400633,787	4800165,127	3,50	7,74	0,13	1,59	0,06	7,87	27,09
A-9	400630,890	4800172,628	0,30	7,08	0,36	3,19	0,31	7,44	2,12
A-11	400630,453	4800195,330	0,60	35,71	0,57	35,60	0,46	36,28	21,43
A-12	400624,550	4800210,473	0,70	9,99	0,21	3,91	0,18	10,20	6,99
A-13	400629,537	4800220,564	3,20	14,09	0,73	11,28	0,43	14,82	45,09
A-14	400632,003	4800228,093	0,50	22,39	0,15	2,15	0,07	22,54	11,20

A-15	400638,946	4800238,970	2,50	18,47	0,50	14,98	0,39	18,97	46,18
A-16	400643,431	4800252,078	1,00	34,09	5,89	33,93	3,37	39,98	34,09
A-17	400644,582	4800265,235	1,60	17,52	0,83	2,65	0,15	18,35	28,03
A-25	400675,515	4800356,656	2,50	19,89	7,07	14,54	4,51	26,96	49,73
A-26	400682,182	4800363,958	0,80	37,01	0,65	36,93	0,61	37,66	29,61
A-27	400689,088	4800371,605	1,80	12,73	2,00	2,23	0,11	14,73	22,91
A-28	400694,842	4800378,453	3,40	16,01	0,23	15,81	0,20	16,24	54,43
B-11	400726,440	4800475,141	1,20	26,30	0,15	5,43	0,03	26,45	31,56
B-14	400745,851	4800551,501	1,20	6,70	0,08	0,37	0,05	6,78	8,04
B-17	400770,091	4800567,292	2,40	19,10	0,73	2,30	0,22	19,83	45,84
B-18	400776,619	4800572,960	2,70	14,30	0,62	3,37	0,11	14,92	38,61
B-20	400789,003	4800581,846	3,00	28,20	5,90	14,74	0,89	34,10	84,60
B-22	400748,716	4800576,417	0,50	9,10	0,30	2,23	0,10	9,40	4,55
B-24	400760,172	4800587,565	1,70	19,00	0,73	8,76	0,19	19,73	32,30
B-26	400772,533	4800604,963	2,20	26,00	2,02	20,23	0,82	28,02	57,20
B-29	400803,165	4800673,355	1,20	3,40	0,27	1,23	0,12	3,67	4,08
B-31	400822,936	4800676,530	1,20	4,70	0,05	1,68	0,03	4,75	5,64
B-32	400828,931	4800673,894	1,20	4,30	0,03	1,21	0,02	4,33	5,16
B-34	400810,685	4800657,507	2,20	13,70	0,08	5,63	0,02	13,78	30,14
B-36	400815,033	4800655,927	1,20	24,50	0,04	0,62	0,02	24,54	29,40
C-1	401323,209	4801374,704	0,40	7,56	10,61	6,66	3,36	18,17	3,02
C-3	401320,948	4801393,229	2,40	5,21	0,25	1,52	0,04	5,46	12,50
C-4	401312,879	4801394,920	1,20	11,60	0,68	n.a.	n.a.	12,28	13,92
C-5	401312,244	4801387,382	1,60	31,38	0,16	1,54	0,03	31,54	50,21
C-6	401327,132	4801389,151	0,80	11,30	3,40	n.a.	n.a.	14,70	9,04
C-7	401332,052	4801392,135	0,40	12,66	0,57	1,88	0,16	13,23	5,06
C-8	401341,271	4801405,849	1,30	16,68	1,05	1,05	0,21	17,73	21,68
C-9	401352,087	4801409,906	1,05	19,68	2,35	4,17	0,56	22,03	20,66
C-10	401357,965	4801410,548	0,30	8,78	0,37	5,05	0,23	9,15	2,63
C-11	401264,008	4801392,435	1,40	6,05	1,69	4,41	1,15	7,74	8,47
C-12	401255,447	4801396,311	0,45	5,39	0,03	1,37	0,02	5,42	2,43
C-13	401251,545	4801388,366	2,75	16,83	0,42	1,66	0,10	17,25	46,28
C-14	401250,997	4801376,866	0,85	16,79	0,13	5,50	0,05	16,92	14,27
C-15	401243,512	4801368,226	2,08	21,72	1,51	1,86	0,33	23,23	45,18
C-17	401232,630	4801361,298	0,55	22,13	1,49	0,50	0,25	23,62	12,17
C-20	401229,042	4801352,911	0,90	39,86	6,96	8,76	1,92	46,82	35,87
C-22	401228,212	4801335,681	0,45	36,87	2,28	31,99	1,39	39,15	16,59
C-44	401316,938	4801383,332	1,25	28,97	0,85	1,19	0,15	29,82	36,21
C-45	401323,196	4801391,690	2,00	11,90	1,70	n.a.	n.a.	13,60	23,80
C-46	401328,883	4801401,619	1,70	19,01	16,70	6,76	2,00	35,71	32,32
C-47	401332,641	4801409,370	2,30	6,80	1,02	n.a.	n.a.	7,82	15,64
C-48	401343,567	4801404,460	2,00	1,90	0,26	n.a.	n.a.	2,16	3,80
C-49	401336,810	4801415,314	2,50	11,58	4,52	1,13	0,34	16,10	28,95
C-51	401349,852	4801434,318	2,10	27,62	16,20	14,38	1,86	43,82	58,00
C-53	401340,779	4801436,223	2,30	12,40	8,70	n.a.	n.a.	21,10	28,52
C-54	401336,991	4801444,738	1,00	12,70	0,18	n.a.	n.a.	12,88	12,70
C-55	401332,835	4801441,247	2,00	18,93	3,57	7,13	1,09	22,50	37,86
C-56	401332,596	4801446,383	1,20	20,64	1,53	18,53	1,28	22,17	24,77
C-57	401332,241	4801456,396	0,80	16,24	0,56	4,24	0,21	16,80	12,99
C-58	401339,702	4801461,515	0,80	30,91	2,80	16,09	0,80	33,71	24,73
C-59	401347,673	4801470,481	1,20	16,78	0,83	3,97	0,29	17,61	20,14
C-60	401354,089	4801478,055	0,30	5,79	0,14	2,84	0,09	5,93	1,74
C-61	401359,012	4801485,842	0,30	2,60	0,13	1,29	0,10	2,73	0,78
C-62	401845,542	4801702,197	1,80	12,58	1,00	1,36	0,17	13,58	22,64
C-63	401856,843	4801701,764	2,00	1,30	0,12	0,71	0,09	1,42	2,60
C-66	401838,727	4801693,232	1,30	4,70	0,16	0,67	0,13	4,86	6,11
C-67	401828,488	4801690,652	0,60	3,50	0,35	0,40	0,15	3,85	2,10
C-68	401823,170	4801695,589	1,40	7,00	1,18	1,98	0,90	8,18	9,80
C-69	401825,421	4801680,691	2,30	10,70	0,62	0,32	0,14	11,32	24,61
C-70	401829,162	4801676,690	1,75	0,62	0,04	0,15	0,02	0,66	1,09
C-71	401822,853	4801677,292	1,30	13,00	3,20	1,62	0,51	16,20	16,90
C-72	401827,352	4801658,834	1,52	20,50	1,95	0,69	0,53	22,45	31,16
C-73	401820,424	4801656,172	2,10	13,00	1,78	2,66	0,60	14,78	27,30
C-74	401815,596	4801663,800	1,60	19,90	2,75	0,60	0,38	22,65	31,84
C-75	401817,824	4801670,894	0,90	26,50	2,50	0,23	0,15	29,00	23,85
C-76	401824,225	4801677,623	1,50	17,40	5,40	2,52	1,16	22,80	26,10

C-77	401830,562	4801683,299	2,05	26,50	0,52	1,11	0,14	27,02	54,33
C-79	401853,533	4801710,828	2,05	32,50	1,75	0,70	0,18	34,25	66,63
C-80	401852,287	4801719,580	0,55	16,60	0,25	0,45	0,05	16,85	9,13
C-81	401858,065	4801718,364	0,83	1,71	0,09	0,28	0,03	1,80	1,42
C-83A	401825,581	4801683,618	1,50	0,83	0,06	0,13	0,03	0,89	1,25
C-83B	401825,581	4801683,618	1,53	20,50	3,50	7,15	0,70	24,00	31,37
C-83C	401825,581	4801683,618	3,45	5,00	1,30	0,88	0,26	6,30	17,25
C-84	401192,243	4801323,317	1,60	11,10	7,15	n.a.	n.a.	18,25	17,76
C-85	401185,898	4801330,256	1,50	10,75	5,50	n.a.	n.a.	16,25	16,13
C-86	401181,768	4801337,417	0,90	22,20	7,15	n.a.	n.a.	29,35	19,98
C-87	401207,894	4801310,614	1,75	21,30	7,90	n.a.	n.a.	29,20	37,28
C-88	401198,805	4801315,618	1,60	18,50	9,50	n.a.	n.a.	28,00	29,60
C-89	401228,360	4801296,365	1,15	11,30	4,00	n.a.	n.a.	15,30	13,00
C-90	401226,496	4801296,057	0,80	10,50	0,50	n.a.	n.a.	11,00	8,40
C-91	401227,789	4801302,973	1,00	9,00	0,45	n.a.	n.a.	9,45	9,00
C-92	401252,458	4801278,083	1,20	18,30	1,70	n.a.	n.a.	20,00	21,96
C-93	401248,874	4801283,178	1,75	18,15	7,30	n.a.	n.a.	25,45	31,76
C-94A	401253,758	4801315,052	0,90	26,50	3,50	n.a.	n.a.	30,00	23,85
C-94B	401253,758	4801315,052	1,00	40,50	5,80	n.a.	n.a.	46,30	40,50
C-95	401239,585	4801326,827	1,00	16,60	6,70	n.a.	n.a.	23,30	16,60
C-96	401223,174	4801327,999	3,10	5,60	13,40	n.a.	n.a.	19,00	17,36
C-97	401303,424	4801356,590	1,10	20,80	1,30	n.a.	n.a.	22,10	22,88
C-98	401297,481	4801353,968	1,00	17,30	3,85	n.a.	n.a.	21,15	17,30
C-99A	401287,476	4801378,168	1,50	3,50	0,22	n.a.	n.a.	3,72	5,25
C-99B	401287,476	4801378,168	0,75	26,10	0,12	n.a.	n.a.	26,22	19,58
C-100A	401272,430	4801363,768	1,40	20,20	0,26	n.a.	n.a.	20,46	28,28
C-100B	401272,430	4801363,768	1,05	10,70	0,28	n.a.	n.a.	10,98	11,24
C-101	401299,465	4801358,053	1,30	9,30	6,85	n.a.	n.a.	16,15	12,09
C-102	401298,433	4801357,894	1,45	27,00	8,80	n.a.	n.a.	35,80	39,15
D-1	401256,656	4801310,783	1,00	4,85	0,90	n.a.	n.a.	5,75	4,85
D-2	401247,287	4801317,484	2,30	3,70	0,25	n.a.	n.a.	3,95	8,51
D-3	401245,941	4801317,339	1,20	1,65	0,09	n.a.	n.a.	1,74	1,98
D-4	401250,434	4801285,143	1,10	10,50	4,30	n.a.	n.a.	14,80	11,55
D-5	401243,122	4801293,810	1,55	41,00	0,22	n.a.	n.a.	41,22	63,55
D-6	401229,648	4801299,984	0,40	5,50	0,40	n.a.	n.a.	5,90	2,20
D-7	401224,118	4801305,186	1,30	4,50	0,10	n.a.	n.a.	4,60	5,85
D-8A	401253,374	4801292,443	2,30	6,95	1,40	0,90	0,22	8,35	15,99
D-8B	401253,374	4801292,443	2,30	8,80	1,05	0,50	1,05	9,85	20,24
D-8C	401253,374	4801292,443	2,40	5,70	0,05	2,00	0,03	5,75	13,68
D-9	401243,303	4801274,293	1,10	11,30	0,62	7,05	0,36	11,92	12,43
D-10	401250,011	4801300,020	1,60	7,85	0,09	4,40	0,05	7,94	12,56
D-11A	401272,054	4801321,904	0,50	2,20	0,33	21,50	0,28	2,53	1,10
D-11B	401272,054	4801321,904	0,75	19,20	0,22	7,60	0,16	19,42	14,40
D-11C	401272,054	4801321,904	0,35	25,50	0,75	24,50	0,45	26,25	8,93
D-12	401271,623	4801330,275	1,60	4,15	0,04	2,05	0,03	4,19	6,64
D-13	401270,778	4801332,487	2,06	4,50	0,15	1,40	0,10	4,65	9,27
D-14	401281,666	4801337,662	0,85	18,80	0,44	1,05	0,11	19,24	15,98
D-15	401289,602	4801343,416	1,45	19,10	1,52	11,90	0,45	20,62	27,70
D-16	401224,926	4801337,189	2,10	10,65	1,10	1,60	0,28	11,75	22,37
D-17	401234,587	4801330,223	1,10	6,80	0,42	2,25	0,16	7,22	7,48
D-18	401237,786	4801325,928	0,60	13,20	0,66	12,50	0,55	13,86	7,92
D-19	401190,885	4801235,280	0,65	11,40	0,16	2,45	0,08	11,56	7,41
D-20	401190,579	4801229,483	0,54	7,85	0,13	5,40	0,10	7,98	4,24
D-21	401209,364	4801229,218	1,10	14,30	4,50	13,90	2,60	18,80	15,73
D-22	401214,391	4801228,094	1,20	4,45	0,53	2,90	0,28	4,98	5,34
D-23	401151,791	4801271,288	1,10	17,10	0,15	2,40	0,09	17,25	18,81
D-24	401156,066	4801262,069	1,70	12,80	0,90	1,70	0,08	13,70	21,76
D-25	401170,476	4801260,793	1,75	11,60	0,14	5,45	0,08	11,74	20,30
D-26	401178,293	4801258,168	1,25	12,68	0,22	9,50	0,07	12,90	15,85
D-27A	401250,206	4801259,579	2,00	1,50	0,70	14,30	0,68	2,20	3,00
D-27B	401250,206	4801259,579	1,60	10,40	0,24	4,30	0,23	10,64	16,64
D-28A	401242,180	4801261,511	1,70	2,40	0,07	1,80	0,06	2,47	4,08
D-28B	401243,174	4801262,718	1,70	1,50	0,92	14,70	0,80	2,42	2,55
D-29	401242,180	4801262,760	1,70	7,20	0,33	1,25	0,16	7,53	12,24
D-30	401229,794	4801270,082	0,70	2,30	0,10	1,85	0,08	2,40	1,61
D-31	401224,501	4801272,794	0,40	5,30	0,40	1,15	0,11	5,70	2,12

D-32	401217,089	4801272,719	0,50	9,60	0,07	9,20	0,05	9,67	4,80
D-33	401219,684	4801277,720	2,00	10,30	0,03	6,90	0,02	10,33	20,60
D-34	401217,549	4801286,467	2,00	12,20	0,04	3,90	0,03	12,24	24,40
D-35	401209,270	4801286,636	1,40	1,25	0,06	0,60	0,04	1,31	1,75
D-36A	401231,523	4801264,415	0,40	9,20	0,33	8,30	0,30	9,53	3,68
D-36B	401231,523	4801264,415	0,50	2,30	3,20	22,50	1,55	5,50	1,15
D-36C	401231,523	4801264,415	2,00	11,60	0,10	1,45	0,08	11,70	23,20
D-37	401221,459	4801254,813	0,40	9,40	0,18	8,60	0,16	9,58	3,76
D-38	401227,961	4801255,165	1,30	8,90	0,44	8,10	0,35	9,34	11,57
D-39A	401218,164	4801250,803	1,20	15,00	0,52	14,70	0,48	15,52	18,00
D-39B	401218,164	4801250,803	1,50	2,10	0,04	1,45	0,03	2,14	3,15
D-41	401199,651	4801224,346	2,05	13,40	2,45	12,00	2,08	15,85	27,47
D-42	401211,031	4801247,154	0,50	15,00	0,50	2,20	0,25	15,50	7,50
D-42	401211,031	4801247,154	0,50	15,00	0,50	2,20	0,25	15,50	7,50