

ENOVA PREPARES TO TEST HIGH-GRADE REE DRILL TARGETS AT EAST SALINAS

HIGHLIGHTS:

Drilling contract awarded and mobilisation expected in late August

- Enova ready to commence maiden target drilling at East Salinas, targeting Bald Hill, Naked Hill and Hairy Hill outcrops.
- 10-15 diamond holes planned, ranging from 50-100m depth for a total of ~1,000m along 4km strike, designed to test depth continuity of potential high-grade REE¹ mineralisation.
- Geological control suggests Naked Hill, Bald Hill and Hairy Hill may form a single large granite body within Medina intrusive complex.

Sampling and metallurgical testing underway

- Tightened grid rock chip sampling completed, with all samples submitted for assay.
- Results expected by late August 2025.
- Preliminary 'sighter' metallurgical testing underway on granite rock chip bulk samples targeting work index, mineral liberation, heavy liquid separation and heavy mineral concentration.

Development potential

- Exploration to date at East Salinas has focussed on Naked Hill and Bald Hill, with broader geophysical surveys indicating a significantly larger, underexplored footprint and multiple untested targets
- East Salinas outcrops are remotely located away from farming or communities, which bodes well for permitting.

Enova Mining Limited (ASX: ENV) (**Enova** or the **Company**) is pleased to announce it is commencing drilling to test targets at the East Salinas Project, within the Medina Granitic Complex in Minas Gerais, Brazil, with up to 15 holes planned over a 4km strike, designed to test depth continuity of potential highgrade REE mineralisation.

Drilling follows the dispatch of high-priority rock chip samples for assay, collected across key anomalous zones such as Naked Hill, Bald Hill and Hairy Hill areas, within the 22,700-hectare tenement package. The drilling campaign is designed to test depth extensions of previously identified potential surface

¹ Rare Earth Element



mineralisation, where earlier sampling returned highly anomalous total rare earth oxide (TREO) results of up to **1.87% TREO**.

Enova Mining CEO / Executive Director Eric Vesel commented:

"Our exploration team is excited by the prospectivity of the newly discovered East Salinas project. We are pleased to secure funding allowing us to commence diamond drilling at Bald, Naked and Hairy Hills, and the saddles between. Our objective is to determine the extent and depth of mineralisation within these most prospective zones of the Medina Intrusive Complex. The completed surface sampling combined with metallurgical sample collection and ongoing site preparations, puts us in a strong position to finalise drill targets. This is a significant step forward in unlocking the rare earth potential of this highly promising project."

Sampling and metallurgical testing

Rock chip and soil sampling

Enova has successfully completed a tightened grid surface sampling program comprising 57 rock chip samples and three bulk samples from 54 rock chip sampling points across key target zones such as Naked Hill, Bald Hill and Hairy Hill areas (Figure 2 and Table 1) and one sample from eastern block of the East Salinas Project. In addition to this, four soil samples were collected from NE Block of regional East Salinas project. The collected samples have been prepared as per the best practice and submitted to SGS Geosol Laboratory in Vespasiano for assay, with results by the end of August 2025. This denser sampling layout within granite granodiorite suites of Medina Intrusive complex (Figure 1) is designed to enhance geological confidence, refine the understanding of rare earth mineralisation, and support the design of the upcoming drill program.

Bulk sampling

Enova has completed bulk sampling from three key locations within the East Salinas Project, collecting ~ 100kg of granite rock chip material from each site. The bulk samples were obtained from previously identified high-interest points: EAS-RO-045 (coinciding with EAS-RO-012), EAS-RO-046 (aligned with EAS-RO-025), and EAS-RO-047 (matching EAS-RO-015). These locations were selected based on their elevated rare earth element signatures and geological significance. The collected material will support ongoing metallurgical testing, including mineral liberation analysis and concentration studies, aimed at evaluating the amenability of the mineralisation to gravity-based processing techniques.

Metallurgical test work supports low-cost processing pathway

Preliminary 'sighter' metallurgical test work is advancing at CIT Senai Laboratory in Belo Horizonte, using bulk granite rock chip samples from the project area. Building on earlier Grinding Work Index assessments, the current test phase includes mineral liberation analysis, heavy liquid separation, and heavy mineral concentration studies. These tests are aimed at establishing early stage processing pathways and assessing the amenability of the mineralisation to low-cost beneficiation and concentration techniques.

Sample preparation, including grinding, is currently underway at both CIT Senai and Mineral Technologies laboratories to support upcoming metallurgical assessments. Additionally, six samples have been



submitted for leach testing to evaluate the potential presence of ionic adsorption clay (IAC)-style rare earth mineralisation.

Sample Type	Project / Target	Number of sample
Rock chip samples	East Salinas-Bald Hill	14
Rock chip samples	East Salinas-Naked Hill	34
Rock chip samples	East Salinas-Hairy Hill	8
Regional rock chip sample	East Salinas-Eastern Block	1
Regional soil sample	East Salinas-North-Eastern Block	4
Bulk samples	East Salinas-Naked Hill	3
Total		64

Table 1: Statistics of rock chip and soil sample collected in East Salinas



Figure 1: Typical granite-granodiorite outcrop of Medina Intrusive suite in East Salinas

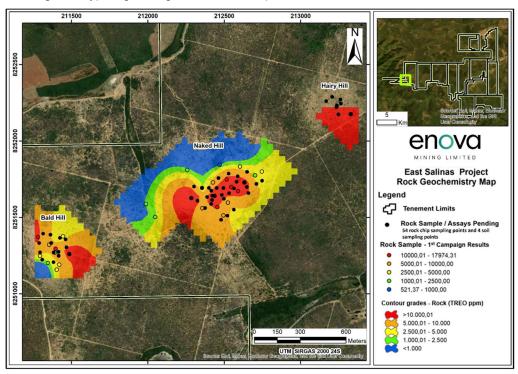


Figure 2: Rock TREO grades (see ASX release references in Appendix C for earlier results) and recent rock chip/soil sampling points shown as black dots



Drill mobilisation commenced at East Salinas

Enova has approved expenditure to initiate its maiden drilling campaign at East Salinas. This phase of exploration will focus on drill testing of priority targets across the Bald Hill, Naked Hill and Hairy Hill outcrops of prominent leuco-granitic massifs identified to date. This milestone follows highly encouraging surface results and positions the company to begin subsurface evaluation of rare earth element (REE) mineralisation across a compelling potential mineralisation corridor.

The upcoming program comprises 10 to 15 diamond drill holes, ranging in depth from 50 to 100 metres, totalling approximately 1,000 metres of drilling along a 4km strike length (Figure 3). The drilling is strategically designed to assess vertical continuity, test the anomalous targets, grade variation with depth, and to generate fresh core samples for metallurgical testing. This campaign will be instrumental in establishing the scale and tenor of potential REE mineralisation within the project area and will provide data for the next stage of technical studies and potential resource delineation.

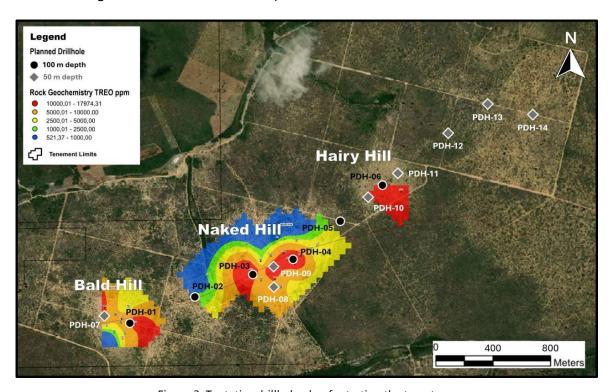


Figure 3: Tentative drillhole plan for testing the targets

Expanded Geological Prospectivity Strengthens Prospectivity

Geological control suggests that Naked Hill, Bald Hill, and Hairy Hill targets (Figure 4) may form part of a much larger, continuous intrusive unit, the Medina Granitic Complex. This emerging geological prospectivity significantly enhances the project's exploration potential, offering the possibility that these three outcropping bodies represent surface expressions of a single, mineralised system at depth. Enova's multi-pronged approach including geophysics, hyperspectral analysis, and targeted drilling is designed to unlock the full potential of this underexplored but highly prospective rare earth terrain.





Figure 4: Bird's eye view of East Salinas targets (Drone capture)

Next steps

Enova's next steps at East Salinas include finalising drill collar locations ahead of the maiden 10 to 15-hole diamond drilling program, with mobilisation underway across the Bald Hill and Naked Hill prospects. Assay results from the recently submitted rock chip samples expected by end-August will refine target definition along the 4km strike.

Concurrently, initial metallurgical test work at CIT Senai is progressing, with Bond Work Index and grinding tests completed, and heavy liquid separation trials ongoing. These activities are designed to validate a low-cost processing pathway and support a scalable development strategy across the broader Medina Granite Complex.

Tenements/Permits

The East Salinas tenements are currently held by Mineração Paranaí Ltda and registered in the state of Minas Gerai. Upon completion of the permit in the official gazette, Mineração Paranaí Ltda will undertake the contractual process to transfer the title to Enova. Details of the East Salinas tenements are outlined in Table 2 and illustrated in the inset of Figure 2.



Area	Licence ID	Area (Ha)	Status	Ownership	In Transference to
1	832387/2023	1,910.49	Granted	Mineração Paranaí Ltda	ENOVA BRASIL LTDA
2	832388/2023	1,979.56	Granted	Mineração Paranaí Ltda	ENOVA BRASIL LTDA
3	832389/2023	1,962.31	Granted	Mineração Paranaí Ltda	ENOVA BRASIL LTDA
4	832390/2023	1,984.08	Granted	Mineração Paranaí Ltda	ENOVA BRASIL LTDA
5	832391/2023	1,953.79	Granted	Mineração Paranaí Ltda	ENOVA BRASIL LTDA
6	832392/2023	1,978.33	Granted	Mineração Paranaí Ltda	ENOVA BRASIL LTDA
7	832393/2023	1,920.77	Granted	Mineração Paranaí Ltda	ENOVA BRASIL LTDA
8	832394/2023	1,970.01	Granted	Mineração Paranaí Ltda	ENOVA BRASIL LTDA
9	832395/2023	1,984.91	Granted	Mineração Paranaí Ltda	ENOVA BRASIL LTDA
10	832396/2023	1,266.88	Granted	Mineração Paranaí Ltda	ENOVA BRASIL LTDA
11	832397/2023	1,824.34	Granted	Mineração Paranaí Ltda	ENOVA BRASIL LTDA
12	832398/2023	1,971.13	Granted	Mineração Paranaí Ltda	ENOVA BRASIL LTDA
		22,706.60			

Table 2: East Salinas Project tenements Minas Gerais, Brazil

Brazil: A Tier-One Mining Jurisdiction Supporting Long-Term Growth

Brazil offers a stable, low-risk environment for mining investment, underpinned by a well-established and globally competitive resources sector. As a top exporter of iron ore, gold, bauxite, lithium, rare earths and more, Brazil and particularly the states of Minas Gerais and São Paulo recognise mining as a cornerstone of economic development.

The country boasts investor-friendly policies, with no government ownership mandates, minimal interference, and a progressive regulatory framework encouraging exploration and new project development. Brazil's attractive cost structure, highly skilled workforce, advanced mining services sector, and robust infrastructure including proximity to key cities further enhance its status as a prime destination for resource investment.

Other projects

Enova is currently focussed on REE leach recovery test work for the CODA project (Minas Gerais). Exploration work in the East Salinas Medina Intrusive complex awaits available funding to progress.

The Company will also continue to review projects and business opportunities as they arise.

The market will be kept appraised of developments, as required under ASX Listing Rules and in accord with continuous disclosure requirements.

ENDS



The announcement was authorised for release by the Board of Enova Mining Limited.

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About Enova Mining

Enova Mining is a critical minerals exploration and development company with a strategic portfolio of projects across Brazil and Australia, targeting the growing global demand for rare earth elements and battery metals.

The Company's key projects include:

- The Coda Group of Projects prospective for clay-hosted rare earth elements (REE).
- The Poços de Caldas Project a promising ionic adsorption clay REE opportunity.
- The Charley Creek Project prospective for alluvial rare earths, scandium, rubidium, and uranium.
- **The Lithium Valley Projects** including East Salinas, Caraí, Santo Antônio do Jacinto, and Resplendor, all considered prospective for lithium and rare earth elements.

Enova is focused on advancing these high-potential assets through systematic exploration and development to support the global transition to clean energy technologies.

East Salinas Granitic Complex: A Promising Hard-Rock Rare Earth Element (Ree) Discovery In Minas Gerais

- Emerging High-Grade REE Opportunity: The East Salinas Granitic Complex, situated within the East Brasiliano Orogen in northern Minas Gerais, has revealed highly anomalous surface geochemical results, with Total Rare Earth Oxides (TREO) grades reaching up to 1.87%. The project also boasts exceptionally high magnetic rare earth content, with NdPr (neodymium + praseodymium) oxide ratio reaching up to 38.8%, an average Heavy Rare Earth Oxide (HREO) ratio around 9.95% and average ytterbium oxide content around 387ppm. These results strongly support the presence of REE-bearing granite and leucogranite units, confirming the potential for high-grade hard-rock REE mineralisation across the project area.
- Expanding Enova's Strategic Footprint: East Salinas complements Enova's REE exploration portfolio alongside Juquiá,
 CODA North, and CODA Central. The project's large-scale tenement coverage and its association with post-collisional
 granites present multiple zones of interest, including the Bald Hill and Naked Hill targets, supporting further subsurface
 investigations and resource delineation.
- Multi-Metal Potential and Geological Richness: In addition to REEs, East Salinas shows elevated levels of neodymium, niobium, and other high-value elements linked with evolved granitic systems. This opens potential for valuable byproducts and broader resource development across the tenement package.
- Leveraging Brazilian Expertise for Efficient Advancement: Enova's Brazilian geology team has been instrumental in
 advancing exploration at East Salinas through detailed mapping, systematic sampling, and field validation. Their
 expertise ensures efficient progression from surface sampling to future drilling and geophysical surveys.



• Cost-Conscious Exploration with Strong Growth Potential: Enova is adopting a disciplined, scalable exploration strategy at East Salinas focused on high-impact outcomes. With significant upside and a large tenement footprint, the project stands out as a cost-effective and potentially transformative REE discovery within Brazil's resource-rich landscape.

The East Salinas project underscores Enova's commitment to building a world-class REE and critical minerals portfolio, combining local geological strength with global technical knowledge to accelerate growth and shareholder value.

Competent Person Statement

The information related to Exploration Targets and Exploration Results is based on data compiled by Subhajit Deb Roy, a Competent Person and Chartered Member of The Australasian Institute of Mining and Metallurgy. Mr Deb Roy is currently working as Exploration Manager with Enova Mining. Subhajit has sufficient experience that is relevant to the style of mineralisation and type of deposits under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Subhajit consents to the inclusion in presenting the matters based on his information in the form.

Forward-looking statements

This announcement contains forward-looking statements which involve several risks and uncertainties. These forward-looking statements are expressed in good faith and believed to have a reasonable basis. These statements reflect current expectations, intentions or strategies regarding the future and assumptions based on currently available information. Should one or more of the risks or uncertainties materialise, or should underlying assumptions prove incorrect, actual results may vary from the expectations, intentions and strategies described in this announcement. No obligation is assumed to update forward looking statements if these beliefs, opinions and estimates should change or to reflect other future developments.

Precautionary Statement

The exploration results for the East Salinas Project are preliminary in nature and based on surface geochemical sampling, mapping, and early-stage geological interpretation. While initial data indicate the presence of anomalous mineralisation, there has been insufficient exploration to define a Mineral Resource, and it is uncertain if further exploration will result in the delineation of a Mineral Resource. All forward-looking statements, including plans for future exploration and drilling, are subject to various risks, uncertainties, and assumptions. Investors are cautioned not to place undue reliance on these early results, as actual outcomes may differ materially from those anticipated. Resource estimates remain speculative and subject to revision.

Disclaimer

This ASX announcement (Announcement) has been prepared by Enova Mining Limited ("Enova" or "the Company"). It should not be considered as an offer or invitation to subscribe for or purchase any securities in the Company or as an inducement to make an offer or invitation with respect to those securities. No agreement to subscribe for securities in the Company will be entered into on the basis of this Announcement.

This Announcement contains summary information about Enova, its subsidiaries, and their activities, which is current as at the date of this Announcement. The information in this Announcement is of a general nature and does not purport to be complete nor does it contain all the information which a prospective investor may require in evaluating a possible investment in Enova.

By its very nature exploration for minerals is a high-risk business and is not suitable for certain investors. Enova's securities are speculative. Potential investors should consult their stockbroker or financial advisor. There are many risks, both specific to Enova and of a general nature which may affect the future operating and financial performance of Enova and the value of an investment in Enova including but not limited to economic conditions, stock market fluctuations, commodity price movements, regional infrastructure constraints, timing of approvals from relevant authorities, regulatory risks, operational risks and reliance on key personnel.

Certain statements contained in this announcement, including information as to the future financial or operating performance of Enova and its projects, are forward-looking statements that: may include, among other things, statements regarding targets, estimates and assumptions in respect of mineral reserves and mineral resources and anticipated grades and recovery rates,



production and prices, recovery costs and results, capital expenditures, and are or may be based on assumptions and estimates related to future technical, economic, market, political, social and other conditions; are necessarily based upon a number of estimates and assumptions that, while considered reasonable by Enova, are inherently subject to significant technical, business, economic, competitive, political and social uncertainties and contingencies; and, involve known and unknown risks and uncertainties that could cause actual events or results to differ materially from estimated or anticipated events or results reflected in such forward-looking statements.

Enova disclaims any intent or obligation to update publicly any forward-looking statements, whether because of new information, future events, or results or otherwise. The words 'believe', 'expect', 'anticipate', 'indicate', 'contemplate', 'target', 'plan', 'intends', 'continue', 'budget', 'estimate', 'may', 'will', 'schedule' and similar expressions identify forward-looking statements. All forward-looking statements made in this announcement are qualified by the foregoing cautionary statements. Investors are cautioned that forward-looking statements are not guarantee of future performance and accordingly investors are cautioned not to put undue reliance on forward-looking statements due to the inherent uncertainty therein. No verification: although all reasonable care has been undertaken to ensure that the facts and opinions given in this Announcement are accurate, the information provided in this Announcement has not been independently verified



APPENDIX A

JORC TABLE 1 (East Salinas Project Surface sampling Program)

Section 1 - Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling	Nature and quality of sampling	East Salinas Project Surface sampling Program:
techniques	(e.g. cut channels, random chips, or	East Salinas Project consists of following tenements (Table 2)
	specific specialised industry	where the areas were sampled at the outcrops and soils surfaces
	standard measurement tools	within the tenement by cutting channels, breaking rock chips and
	appropriate to the minerals under	digging pit.
	investigation, such as down hole	Sampling was conducted on and around hyperspectral targets,
	gamma sondes, or handheld XRF	collecting material from the first 1 to 30 cm below ground surface
	instruments, etc). These examples	using a geological hammer and hand shovel. In most locations, a
	should not be taken as limiting the	thin organic soil layer was observed, overlying Granite and
	broad meaning of sampling.	granodiorite lithology.
	Include reference to measures	Soil Sampling Methodology:
	taken to ensure sample	Samples are collected from a depth of 1–20 cm along traverses
	representivity and the appropriate	with variable spacing (100 m, 200 m, 300 m or more), with
	calibration of any measurement tools or systems used.	sampling stations spaced 10–20 m apart. Approximately 250
	Aspects of the determination of	grams of unsieved soil is placed in labelled paper bags, though coarser material is typically discarded. Extensive metadata is
	mineralisation that are Material to	recorded at each site.
	the Public Report.	Rock-Chip Sampling Methodology:
	• In cases where 'industry standard'	Random grab samples of rock chips are collected as specimen
	work has been done this would be	samples from areas identified by field geologists as geologically
	relatively simple (e.g. 'reverse	significant. Sample weights typically range from 0.5 to 3 kg .
	circulation drilling was used to	Bulk Sampling Methodology:
	obtain 1 m samples from which 3	This involved systematic collection of approximately 100 kg of
	kg was pulverised to produce a 30 g	fresh granite rock chip material from selected outcrop locations
	charge for fire assay'). In other	exhibiting elevated rare earth element signatures. Sampling
	cases, more explanation may be	points were chosen based on prior surface geochemical results
	required, such as where there is	and geological mapping to ensure representative material from
	coarse gold that has inherent	key mineralised zones. Rock was manually broken from the
	sampling problems. Unusual	outcrop using non-contaminating tools to preserve sample
	commodities or mineralisation	integrity, then sealed in heavy-duty bags, labelled, and logged
	types (e.g. submarine nodules) may	with GPS coordinates. The samples were then transported under
	warrant disclosure of detailed	chain of custody protocols to the laboratory, where they will
	information.	undergo crushing, grinding, and subsequent metallurgical testing
		including mineral liberation, heavy liquid separation (HLS), and
		gravity concentration assessments to determine processing
		potential.
		Metadata Documentation:
		For each sample (soil and rock-chip), detailed metadata is recorded (Table 4 and 6), including:
		_
		Outcrop types Soil types
		Soil types Lithological descriptions
		Additional notes and photographs are taken as needed. Each
		sample is timestamped , and the sampler's details are logged in
		sample is timestamped, and the sampler's details are logged in



		the field database . Each sampling site was carefully documented and photographed to provide a visual record for future reference. These photographs serve as an important tool for verifying the context of the samples and for aiding in the interpretation of the results. Sample Provenance: Metadata also records whether rock-chip samples were collected in situ . This same pattern was also observed in regional soil profiles exposed along road cuts. The average starting depth for sampling was 25 cm, although in some locations, it was necessary to dig over 50 cm to reach the deeper horizon. Rock samples were collected along with mapping and soil sampling activities. The sampling was conducted through chip sampling of outcrops and soil sampling based on visual inspection. Portions of fragments were randomly selected within the outcrop area to ensure the sample was representative of the rock outcrops. Superficial weathered parts, as well as adhered roots and moss, were removed. The process involved thoroughly cleaning and preparing the outcrops to ensure that the samples accurately represent the insitu geological conditions. Comments on representivity The systematic approach to sampling, combined with the thorough documentation, ensures that the data collected is robust and reliable. Samples were collected from outcrops in East Salinas Medina Intrusive Complex. All samples were sent for preparation to the contracted laboratories, SGS Geosol in Vespasiano, MG, Brazil.
Drilling techniques	Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, 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).	Drilling No drilling was conducted so far in the tenement area. Hence not applicable.
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 	Drilling No drilling was conducted so far in the tenement area. Hence not applicable.



	preferential loss/gain of fine/coarse material.	
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. 	Drilling No drilling was conducted so far in the tenement area. Hence not applicable A preliminary lithological description has been compiled for rock and soil samples (Appendix B Table 4 and Table 6)
Sub-sampling	• If core, whether cut or sawn and	Sample preparation
techniques	whether quarter, half or all cores	Samples are weighed. Wet samples are dried for several days on
and sample	taken.	rubber mats. Dried samples are screened (5mm). Samples were
and sample preparation	 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 insitu 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. 	prepared by using riffle splitter/coning and quartering method and homogeneously reduced. Finally, a 1-2 kg sample was sent to the lab, SGS Geosol laboratory in Minas Gerais. OREAS 460 Standard Reference Material, Blanks and Duplicates were used for QA/QC purposes are inserted approximately every 20 samples using quarter core for QA/QC procedures The samples were placed in labelled plastic bags and in the process of dispatching to SGS Geosol laboratory in Vespasiano. Sample Preparation in SGS Laboratory At the lab, SGS-Geosol commercial laboratory, in Vespasiano, the samples are dried at 60° or 105° C, 75% material crushed to a nominal 3mm using a jaw crusher before being split using Jones riffle splitter for pulverising. The aliquots are pulverised to a nominal >95% of 300g passing 150 micron for which a 100g sample is then selected for analysis. A spatula is used to sample from the pulverised sample for digestion. Quality Control The laboratory follows strict quality control procedures, ensuring the accuracy and precision of the assay data. Internally, the laboratory uses duplicate assays, standards, and
Quality of	The nature, quality and	blanks to maintain quality. Samples are analysed at the SGS Geosol laboratory in batches of
assay data	appropriateness of the assaying	approximately 50 samples including control samples (duplicate,
and	and laboratory procedures used	blank, and standards).
laboratory	and whether the technique is	Industry standard protocols are used by SGS-Geosol to prepare
tests	considered partial or total.	samples for analysis. Samples are dried, and a sub sample of 300g
	• For geophysical tools,	was pulverised. For rare earth element analysis, samples are
	spectrometers, handheld XRF	prepared with lithium/Metaborate fusion and are analysed by
	instruments, etc, the parameters	Inductively Coupled Plasma Mass Spectrometry (ICP-MS) or
	used in determining the analysis	Inductively Coupled Plasma Optical Emission Spectrometry (ICP-
	including instrument make and	OES).
	model, reading times, calibrations	SGS Geosol detection limits of major oxides and minor and trace



	factors applied and their derivation,	elements are given below
	etc.	3.1) ICP95A Determinação por Fusão com Metaborato de Lítio - ICP OES PM-000003/3
	 Nature of quality control 	Al2O3 0.01 - 75 (%) Ba 10 - 100000 (ppm) CaO 0.01 - 60 (%) Cr2O3 0.01 - 10 (%) Fe2O3 0.01 - 75 (%) K2O 0.01 - 25 (%) MgO 0.01 - 30 (%) MnO 0.01 - 10 (%)
	procedures adopted (e.g. standards,	Na2O 0.01 - 30 (%) P2O5 0.01 - 25 (%) SiO2 0.01 - 90 (%) Sr 10 - 100000 (ppm) TiO2 0.01 - 25 (%) V 5 - 10000 (ppm) Zn 5 - 10000 (ppm) Zr 10 - 100000 (ppm)
	blanks, duplicates, external	
	laboratory checks) and whether	3.2) IMS95A
	acceptable levels of accuracy (i.e.	Determinação por Fusão com Metaborato de Lítio - ICP MS Рм. 40000001/2 Се 0,1 - 10000 (ррт) Co 0,5 - 10000 (ррт) Cs 0,05 - 10000 (ррт) Cu 5 - 10000 (ррт)
	lack of bias) and precision have	Dy 0.05 - 1000 (ppm) Er 0.05 - 1000 (ppm) Eu 0.05 - 1000 (ppm) Ga 0.1 - 10000 (ppm)
	been established.	Ni 5 - 10000 (ppm) Pr 0.05 - 10000 (ppm) Rb 0.2 - 10000 (ppm) Sn 0.3 - 10000 (ppm) Ta 0.05 - 10000 (ppm) Th 0.1 - 10000 (ppm) Th 0.1 - 10000 (ppm)
		Ti 0,5 - 1000 (ppm) Tm 0,05 - 1000 (ppm) U 0,05 - 10000 (ppm) W 0,1 - 10000 (ppm) Y 0,05 - 10000 (ppm) Yb 0,1 - 1000 (ppm)
		QA/QC samples are included amongst the submitted samples.
		Both standards, duplicates and blank QA/QC samples were
		inserted in the sample stream.
		Oreas 460 and Oreas 461 samples sent from Australia which was
		used in 12gm package as certified reference material at an interval
		every 15-20 samples.
		The assays were done using ICP MS, ICP AES after Fusion with
		Lithium Metaborate - ICP MS for major Oxides.
Verification of	• The verification of significant	Enova's professional geologist team led by Fernando Moya, has
sampling and	intersections by either independent	reviewed the data collated and compared it with electronic copies
assaying	or alternative company personnel.	to verify the accuracy of the data, in electronic form, is checked to
	The use of twinned holes.	verify the data files are correctly handled in spreadsheets where
	 Documentation of primary data, 	calculations are needed.
	data entry procedures, data	Field geological data was recorded in the field notebook and then
	verification, data storage (physical	typed into a spreadsheet for subsequent import to a database.
	and electronic) protocols.	No drilling update is reported in the current announcement.
	Discuss any adjustment to assay	Samples submitted to the laboratory, but assay results has not
	data.	been received yet.
Location of	 Accuracy and quality of surveys 	The Sample Point locations were picked up using a Garmin
data points	used to locate drill holes (collar and	handheld GPS. Datum for all sitework is considered SIRGAS 2000,
	down-hole surveys), trenches, mine	Zone 23 South or WGS 84 UTM Zone 23J (Appendix B, Table 3
	workings and other locations used	and 5). The error in the handheld GPS is around ±3m.
	in Mineral Resource estimation.	This universal grid system facilitates consistent data interpretation
	 Specification of the grid system 	and integration with other geospatial datasets.
	used.	The locations of rock chip and soil sample points are listed in the
	 Quality and adequacy of 	Appendix -B Table 3 and Table 4.
	topographic control.	Topographic Control: No topographic survey was conducted
Data spacing	 Data spacing for reporting of 	The average spacing between adjacent sample points are variable
and	Exploration Results.	from 30-150m, varied according to the location of previous
distribution	 Whether the data spacing and 	sample points.
	distribution is sufficient to establish	The spacing is appropriate to the scale of tenements and variation
	the degree of geological and grade	in geology of zoned complex. No Mineral Resource and Ore
	continuity appropriate for the	Reserve Estimation was undertaken.
	Mineral Resource and Ore Reserve	Compositing: No drilling was conducted so far in the tenement
	estimation procedure(s) and	area. Hence not applicable
	classifications applied.	
	 Whether sample compositing has 	
	been applied.	
	υεεπ αρριιεα.	



Orientation of	• Whether the orientation of	No drilling was conducted so far in the tenement area. Hence not
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 	No drilling was conducted so far in the tenement area. Hence not applicable.
Sample security	material. • The measures taken to ensure sample security.	All samples collected by field technicians were meticulously packed in labelled plastic bags. They were then transported directly to the SGS-GEOSOL, Vespasiano in Minas Gerais, Brazil. The samples were secured during transit to prevent tampering, contamination, or loss. A chain of custody was maintained from the field to the laboratory, with proper documentation accompanying each batch to ensure transparency and traceability throughout the sampling process. Utilising a reputable laboratory further ensures the security and integrity of the process.
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	The site is attended by Enova's Brazilian professional geologist team supervised by Fernando Moya, Brazilian Exploration Manager to carry out, inspect sampling procedures, verify the sampling protocols, secure the transport and storage of samples, verification geological records, review QAQC procedures.

Section 2 - Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral	• Type, reference name/number,	The tenements (Figure 2 Inset) are held by Mineração Paranai
tenement and	location and ownership including agreements or material issues with	Ltda, who filled transfer documents in favour of Rafael Mottin, at the ANM, Brazil's National mining authority. The tenements are
land tenure	third parties such as joint ventures,	in the process of transfer to Enova Mining Limited ("100%").
status	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 current exploration is conducted in multiple tenements in East Salinas near Maristella town and in the tenements. There is no issue with the tenement holding and it's good standing known to Enova Mining. Details of the East Salinas tenements are given in Table 2 and Figure 2 inset.



		License ID Are	52 (US) S	tatus	Oumorchin
		832387/2023 1,910		ranted	Ownership Mineração Paranaí Ltda
		832388/2023 1,979		ranted	Mineração Paranaí Ltda
		832389/2023 1,962		ranted	Mineração Paranaí Ltda
		832390/2023 1,984	4.08 G	ranted	Mineração Paranaí Ltda
		832391/2023 1,953	3.79 G	ranted	Mineração Paranaí Ltda
		832392/2023 1,978	0.55	ranted	Mineração Paranaí Ltda
		832393/2023 1,920	0111	ranted	Mineração Paranaí Ltda
		832394/2023 1,97	70.01	ranted	Mineração Paranaí Ltda
		832395/2023 1,984		ranted	Mineração Paranaí Ltda
		832396/2023 1,266	0.00	ranted	Mineração Paranaí Ltda
		832397/2023 1,824	7.57	ranted	Mineração Paranaí Ltda
		832398/2023 1,97° Total 2270	06.60	ranted	Mineração Paranaí Ltda
			•		
Exploration done	 Acknowledgment and appraisal of 			-	x project site was not earlier
by other parties	exploration by other parties.	explored by any	/ agency.	However, 1	the data such as geological
by cure purites		map and geoph	vsical mar	s in SGB	(Geological Survey of Brazil)
			-		= -
					cluding East Salinas Medina
		Intrusive comple	ex project t	tenements	
i		Enova team visi	ited the s	ite earlier	two times and conducted
		surface sampling			
Geology	 Deposit type, geological setting 	The Medina Intr	usive Suite	e in the Ea	st Salinas Project comprises
	and style of mineralisation.	the Granito Mar	ristela. a la	arae I-tvne	granitic batholith covering
	and style of materialisation.				= =
		~1,150 km². Thi	is metalur	ninous, po	orphyritic granite exhibits a
		coarse-grained	matrix of	quartz, p	ink K-feldspar, biotite, and
		-			l feldspar (2–3 cm). It hosts
		xenoliths of sc	chist and	gneiss (e	.g., syenitic, tonalitic, and
		peraluminous va	arieties) ne	ar contacts	with the Salinas Formation.
		•			
		i ne granite form	is promine	nt pao-de	-açúcar (sugarloaf) hills, such
		as Serra do Ana	astácio (1,4	430 m), cc	ntrasting with the adjacent
					Tertiary to recent pediment
					refutary to recent pediment
		surface with thic	k saprolite	2.	
		Structurally, the	area is div	ided into t	wo domains:
		= = = = = = = = = = = = = = = = = = =			ain: Includes the Macaúbas
				-	
		Group (Salinas a	and Nova	Aurora for	mations), kinzigitic gneisses,
		and S-type Gran	nito Paieú.	with F-W-	trending foliations and fold
			-		•
		axes attributed t		•	
		Younger	Granitic D	omain: Do	minated by post-tectonic I-
					The second secon
II.		TVDE dranites	(Maristala	and Áαι	• •
				_	ua Branca). The Maristela
		batholith cause	d centrip	etal foliati	ua Branca). The Maristela
		batholith cause	d centrip	etal foliati	ua Branca). The Maristela
		batholith cause ("ballooning" du	d centrip uring emp	etal foliati placement)	ua Branca). The Maristela on in surrounding schists and exhibits NNE to NE
		batholith cause ("ballooning" du fracture trends	d centrip uring emp	etal foliati placement)	ua Branca). The Maristela
		batholith cause ("ballooning" du	d centrip uring emp	etal foliati placement)	ua Branca). The Maristela on in surrounding schists and exhibits NNE to NE
		batholith cause ("ballooning" du fracture trends Urubu rivers).	d centrip uring emp controlling	etal foliati placement) g local dr	ua Branca). The Maristela on in surrounding schists and exhibits NNE to NE ainage (e.g., Mosquito and
		batholith cause ("ballooning" do fracture trends Urubu rivers). The complex re	d centripouring emp controlling	etal foliati placement) g local dr iliano oro	ua Branca). The Maristela on in surrounding schists and exhibits NNE to NE ainage (e.g., Mosquito and genic magmatism, with the
		batholith cause ("ballooning" do fracture trends Urubu rivers). The complex re Maristela granite	ed centripe uring emp controlling flects Brass e intruding	etal foliati placement) g local dra iliano oro gand thern	ua Branca). The Maristela fon in surrounding schists and exhibits NNE to NE ainage (e.g., Mosquito and genic magmatism, with the nally reworking older crustal
		batholith cause ("ballooning" do fracture trends Urubu rivers). The complex re Maristela granite	ed centripe uring emp controlling flects Brass e intruding	etal foliati placement) g local dra iliano oro gand thern	ua Branca). The Maristela on in surrounding schists and exhibits NNE to NE ainage (e.g., Mosquito and genic magmatism, with the
		batholith cause ("ballooning" du fracture trends Urubu rivers). The complex rei Maristela granite rocks. Its high re	d centripouring employments controlling flects Brasse intruding elief and i	etal foliati placement) g local dr illiano oro and therr sotropic to	ua Branca). The Maristela on in surrounding schists and exhibits NNE to NE ainage (e.g., Mosquito and genic magmatism, with the nally reworking older crustal exture contrast sharply with
		batholith caused ("ballooning" do fracture trends Urubu rivers). The complex remarked Maristela granite rocks. Its high rethe flattened model.	d centripuring emp controlling flects Brase intruding elief and in	etal foliational foliational foliational distribution of the metal foliation of the metal f	ua Branca). The Maristela on in surrounding schists and exhibits NNE to NE ainage (e.g., Mosquito and genic magmatism, with the nally reworking older crustal exture contrast sharply with assedimentary domain
		batholith caused ("ballooning" do fracture trends Urubu rivers). The complex remarked Maristela granite rocks. Its high rethe flattened model.	d centripuring emp controlling flects Brase intruding elief and i	etal foliational foliational foliational distribution of the metal foliation of the metal f	ua Branca). The Maristela on in surrounding schists and exhibits NNE to NE ainage (e.g., Mosquito and genic magmatism, with the nally reworking older crustal exture contrast sharply with
		batholith caused ("ballooning" du fracture trends Urubu rivers). The complex rei Maristela granite rocks. Its high ruthe flattened mot The REE results a	d centripuring emp controlling flects Brase intruding elief and in prphology are surface	etal foliational foliacement) golocal drawiiliano orougand there so tropic to of the metal signature.	ua Branca). The Maristela fon in surrounding schists and exhibits NNE to NE ainage (e.g., Mosquito and genic magmatism, with the nally reworking older crustal exture contrast sharply with assedimentary domain s of potential mineralisation.
		batholith caused ("ballooning" du fracture trends Urubu rivers). The complex rei Maristela granite rocks. Its high ruthe flattened mot The REE results a Style of potent	d centripouring employments flects Brase intruding elief and introphology are surface tial miner.	etal foliational foliational foliational discontinuity of the metal signature alisation in the signature of the	ua Branca). The Maristela on in surrounding schists and exhibits NNE to NE ainage (e.g., Mosquito and genic magmatism, with the nally reworking older crustal exture contrast sharply with assedimentary domain s of potential mineralisation.
		batholith caused ("ballooning" du fracture trends Urubu rivers). The complex rei Maristela granite rocks. Its high ruthe flattened mot The REE results a Style of potent	d centripolitics and controlling flects Brase intruding elief and interphology are surface tial mineral edepth a	etal foliational foliational description or on and there of the metal signature alisation is and strike	ua Branca). The Maristela on in surrounding schists and exhibits NNE to NE ainage (e.g., Mosquito and genic magmatism, with the nally reworking older crustal exture contrast sharply with assedimentary domain of potential mineralisation. It is hard rock Rare Element extension would only be



Drill hole	• A summary of all information	The data and information of about the sample points are given
Information	material to the understanding of	below.
	the exploration results including a	Easting Northing and Elevation of the sample points are given in
	tabulation of the following	the Appendix B Table 3 and Table 5.
	information for all Material drill	No drilling was conducted so far in the tenement area. Hence
	holes:	other information such as dip, azimuth, downhole length,
	• easting and northing of the drill	intercepts are not applicable.
	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.	
Data	• In reporting Exploration Results,	No assay data received yet, hence not applicable.
aggregation	weighting averaging techniques,	
	maximum and/or minimum grade	
methods	truncations (e.g. 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.	
Relationship	• These relationships are	No drilling was conducted so far in the tenement area. Hence not
between	particularly important in the	applicable.
	reporting of Exploration Results.	
mineralisation	 • If the geometry of the 	
widths and	mineralisation with respect to the	
intercept lengths	drill hole angle is known, its nature	
increept tenguis	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 (e.g. 'down hole length, true width not known').	
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 data provided in this report aids readers in comprehending the information more effectively. The document includes various diagrams and supplementary details, which enhance the clarity and accessibility of the geological findings and exploration results. Please refer to the Figure 1 to 4 for geology, rock type, geochemical anomaly, tenement, data and information. Figure 2 shows sample points of recently completed surface sampling program and figure 3 shows tentative drill plan the East Salinas tenement along with neighbouring tenements.
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.	The data presented in this report aims to offer a transparent and comprehensive overview of the exploration activities and findings. The collar data have been listed in table 3,4. No assay data is received yet. It thoroughly covers information on sampling techniques, geological context, prior exploration work. Relevant cross-references to previous announcements are included to ensure continuity and clarity. Diagrams, such as sample point plan and tenements maps and tables, are provided to facilitate a deeper understanding of the data. Additionally, the report distinctly mentions the source of the samples, whether from olivine clinopyroxene, olivine alkaline gabbro, nepheline syenite litho units to ensure a balanced perspective. This report represents the exploration activities and findings without any undue bias or omission.
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.	There is no additional substantive, relevant and significant exploration data to report currently.
Further work	 The nature and scale of planned further work (e.g. 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 	In the current stage, geochemical surface sampling is focused on systematically mapping and surface sampling to identify in any potential anomalous zone of target mineralisation for refining drilling targets. In the next stage test drilling may be undertaken to test the targets, reducing geological uncertainty and to improve the confidence and accuracy of the target definition. Diagrams and figures in the current document are highlighting the various details of surface sampling (Collar, lithological



provided this information is mmercially sensitive	description) and identify high anomalous zones.

APPENDIX B: Rock chip, soil sample point locations

PROJECT	TARGET	SAMPLEID	EASTING	NORTHING	ELEVATION (m)
EAST SALINAS	NE Mag Block	EAS-SO-032	225963	8259762	885,96
EAST SALINAS	NE Mag Block	EAS-SO-033	225461	8259842	896,65
EAST SALINAS	NE Mag Block	EAS-SO-034	225433	8260730	874,57
EAST SALINAS	NE Mag Block	EAS-SO-035	225651	8261360	863,24

Table 3: Location of soil samples in East Salinas

PROJECT	TARGET	SAMPLEID	SAMPLE DESCRIPTION
EAST SALINAS	NE Mag Block	EAS-SO-032	Sandy-silty soil, brown, orangeish
EAST SALINAS	NE Mag Block	EAS-SO-033	Sandy-silty soil, brown, orangeish
EAST SALINAS	NE Mag Block	EAS-SO-034	Sandy-silty soil, light brown, orangeish
EAST SALINAS	NE Mag Block	EAS-SO-035	Sandy-silty soil, light brown, orangeish

Table 4: Lithological description of soil samples in East Salinas



PROJECT	TARGET	SAMPLEID	EASTING	NORTHING	ELEVATION (m)
EAST SALINAS	Bald Hill	EAS-RO-031	211289	8251331	939.39
EAST SALINAS	Bald Hill	EAS-RO-032	211314	8251393	933.82
EAST SALINAS	Bald Hill	EAS-RO-033	211362	8251386	936.12
EAST SALINAS	Bald Hill	EAS-RO-034	211367	8251331	942.64
EAST SALINAS	Bald Hill	EAS-RO-035	211424	8251365	935.69
EAST SALINAS	Bald Hill	EAS-RO-036	211462	8251355	937,00
EAST SALINAS	Bald Hill	EAS-RO-037	211467	8251304	941.43
EAST SALINAS	Bald Hill	EAS-RO-038	211415	8251274	947.86
EAST SALINAS	Bald Hill	EAS-RO-039	211416	8251248	950.40
EAST SALINAS	Bald Hill	EAS-RO-040	211309	8251222	949.85
EAST SALINAS	Bald Hill	EAS-RO-041	211294	8251270	947.85
EAST SALINAS	Bald Hill	EAS-RO-042	211383	8251270	948.68
EAST SALINAS	Bald Hill	EAS-RO-043	211382	8251206	953.33
EAST SALINAS	Bald Hill	EAS-RO-044	211488	8251259	943.59
EAST SALINAS	Naked Hill	EAS-RO-045	212285	8251623	932.15
EAST SALINAS	Naked Hill	EAS-RO-046	212630	8251726	940.33
EAST SALINAS	Naked Hill	EAS-RO-047	212438	8251637	945.95
EAST SALINAS	Naked Hill	EAS-RO-048	212479	8251483	924,70
EAST SALINAS	Naked Hill	EAS-RO-049	212521	8251510	928.32
EAST SALINAS	Naked Hill	EAS-RO-050	212563	8251550	929.27
EAST SALINAS	Naked Hill	EAS-RO-051	212420	8251613	943.66
EAST SALINAS	Naked Hill	EAS-RO-052	212414	8251588	941.57
EAST SALINAS	Naked Hill	EAS-RO-053	212422	8251641	944.87
EAST SALINAS	Naked Hill	EAS-RO-054	212375	8251561	938.58
EAST SALINAS	Naked Hill	EAS-RO-055	212325	8251609	934.11
EAST SALINAS	Naked Hill	EAS-RO-056	212302	8251701	927,50
EAST SALINAS	Naked Hill	EAS-RO-057	212356	8251692	936.13
EAST SALINAS	Naked Hill	EAS-RO-058	212400	8251693	940.55
EAST SALINAS	Naked Hill	EAS-RO-059	212415	8251674	943.48
EAST SALINAS	Naked Hill	EAS-RO-060	212388	8251633	942.38
EAST SALINAS	Naked Hill	EAS-RO-061	212484	8251646	943.73
EAST SALINAS	Naked Hill	EAS-RO-062	212497	8251621	941.91
EAST SALINAS	Naked Hill	EAS-RO-063	212532	8251657	939.74
EAST SALINAS	Naked Hill	EAS-RO-064	212647	8251699	935.56
EAST SALINAS	Naked Hill	EAS-RO-065	212710	8251719	931.24
EAST SALINAS	Naked Hill	EAS-RO-066	212748	8251740	928.94
EAST SALINAS	Naked Hill	EAS-RO-067	212658	8251658	931.65
EAST SALINAS	Naked Hill	EAS-RO-068	212564	8251689	941.23
EAST SALINAS	Naked Hill	EAS-RO-069	212581	8251733	945.52
EAST SALINAS	Naked Hill	EAS-RO-070	212494	8251692	943.14
EAST SALINAS	Naked Hill	EAS-RO-071	212450	8251692	943.83
EAST SALINAS	Naked Hill	EAS-RO-072	212462	8251757	938.13
EAST SALINAS	Naked Hill	EAS-RO-073	212529	8251786	943.87
EAST SALINAS	Naked Hill	EAS-RO-074	212588	8251768	944.92
EAST SALINAS	Naked Hill	EAS-RO-075	212649	8251797	937.97
EAST SALINAS	Eastern Block	EAS-RO-076	233551	8254978	744.07
EAST SALINAS	Hairy Hill	EAS-RO-077	213330	8252175	932.15
EAST SALINAS	Hairy Hill	EAS-RO-078	213247	8252174	912.45
EAST SALINAS	Hairy Hill	EAS-RO-079	213234	8252220	906.43
EAST SALINAS	Hairy Hill	EAS-RO-080	213237	8252232	906,10
EAST SALINAS	Hairy Hill	EAS-RO-081	213206	8252288	906.87
EAST SALINAS	Hairy Hill	EAS-RO-082	213167	8252260	907.49
EAST SALINAS	Hairy Hill	EAS-RO-083	213260	8252271	905.86
EAST SALINAS	Hairy Hill	EAS-RO-084	213263	8252244	907,60

Table 5: Location of rock chip samples in East Salinas



SAMPLEID	SAMPLE DESCRIPTION
EAS-RO-031	Fresh rock; light grey, slightly pinkish; medium-grained leuco granite, with <5% mafic minerals; slightly magnetic.
EAS-RO-032	Fresh rock, slightly weathered; light grey-whiteish, slightly pinkish; medium-grained leuco granite, with <5% mafic minerals; slightly magnetic.
EAS-RO-033	Saprock, moderately weathered; grey-whiteish color; medium-grained leuco granite, with <5% mafic minerals, ~15% kaolinite; slightly magnetic.
EAS-RO-034	Saprock, moderately weathered; light grey-whiteish, slightly pinkish; medium-grained granite, with <5% mafic minerals; non magnetic.
EAS-RO-035	Fresh rock, slightly weathered; light grey, slightly pinkish and greenish; medium-grained granite, with <5% mafic minerals; slightly magnetic.
EAS-RO-036	Fresh rock, slightly weathered; light grey, slightly pinkish and greenish; medium-grained granite, with <5% mafic minerals; slightly magnetic.
EAS-RO-037	Fresh rock; light grey; medium-grained granite, with <5% mafic minerals; slightly magnetic.
EAS-RO-038	Fresh rock; light grey, slightly pinkish and greenish; medium-grained leuco granite, with <5% mafic minerals; slightly magnetic.
EAS-RO-039	Fresh rock, slightly weathered; light grey-whiteish, slightly pinkish; medium-grained granite, with <5% mafic minerals; slightly magnetic.
EAS-RO-040	Saprock, intensely weathered; whiteish, large amount of kaolinite; medium-grained granite, with <5% mafic minerals; slightly magnetic.
EAS-RO-041	Saprock, intensely weathered; whiteish, large amount of kaolinite; medium-grained granite, with <5% mafic minerals; slightly magnetic.
EAS-RO-042	Fresh rock; light grey; medium-grained leuco granite, with <5% mafic minerals; slightly magnetic.
EAS-RO-043	Fresh rock; light grey, slightly pinkish; medium-grained leuco granite, with <5% mafic minerals; slightly magnetic.
EAS-RO-044	Fresh rock; light grey, slightly pinkish; medium-grained leuco granite, with <5% mafic minerals; slightly magnetic.
EAS-RO-045	Fresh/saprock; slightly to moderately weathered, light grey, portions slightly greenish; medium-grained amphibole syenogranite, with 10-15% mafic minerals; moderately magnetic.
EAS-RO-046	Fresh rock; light grey, slightly greenish; medium-grained amphibole syenogranite, with 5-10% mafic minerals; slightly magnetic. Few block intensely silicified.
EAS-RO-047	Fresh rock, slightly weathered; light grey, slightly pinkish and yellowish; fine to medium-grained granite, with <5% mafic minerals; moderately magnetic.
EAS-RO-048	Fresh rock, slightly weathered; light grey-whiteish; medium-grained granite, with <5% mafic minerals; moderately magnetic.
EAS-RO-049	Fresh rock, slightly weathered; light grey, slightly pinkish; medium-grained leuco granite, with <5% mafic minerals; slightly magnetic.
EAS-RO-050	Fresh rock, slightly weathered; light grey, slightly pinkish; medium-grained leuco granite, with <5% mafic minerals; slightly magnetic.
EAS-RO-051	Fresh rock, slightly weathered; light grey; medium-grained leuco granite, with <5% mafic minerals; slightly magnetic.
EAS-RO-052	Fresh rock, slightly weathered; light grey, whiteish, slightly pinkish; medium-grained granite, with 5-10% mafic minerals; slightly magnetic.
EAS-RO-053	Saprock, intensely weathered; white greyish; medium-grained granite, with 5-10% mafic minerals; slightly magnetic.
EAS-RO-054	Fresh rock; light grey, slightly yellowish; medium-grained granite, with <5% mafic minerals; slightly magnetic.
EAS-RO-055	Fresh rock, slightly weathered; light grey; fine to medium-grained leuco granite, with <5% mafic minerals; slightly magnetic.
EAS-RO-056	Fresh/saprock; slightly to moderately weathered, light grey; medium-grained amphibole syenogranite, with 5-10% mafic minerals; slightly magnetic.
EAS-RO-057	Fresh rock, slightly weathered and oxidized; dark grey, yellowish; medium-grained granite, with 5-10% mafic minerals; moderately magnetic.
EAS-RO-058	Saprock, intensely weathered; light grey, whiteish; medium-grained granite, with ~15% kaolinite, <5% mafic minerals; moderately magnetic.
EAS-RO-059	Fresh rock; light grey; medium-grained leuco granite, with <5% mafic minerals; moderately magnetic.
EAS-RO-060	Fresh rock; light grey, slightly pinkish; medium-grained leuco granite, with <5% mafic minerals; moderately magnetic.
EAS-RO-061	Fresh rock, slightly weathered; light grey, yellowish; fine to medium-grained leuco granite, with <5% mafic minerals; moderately magnetic.
EAS-RO-062	Saprolite of granite; intensely weathered and oxidized; orange, slighlty pinkish, silty ±sandy, with quartz grains, not magnetic.
EAS-RO-063	Saprock, intensely weathered; light grey, whiteish; fine to medium-grained granite, with ~15% kaolinite, <5% mafic minerals; slightly magnetic.
EAS-RO-064	Fresh rock, slightly weathered and oxidized; light grey, slightly pinkish; medium-grained leuco granite, with <5% mafic minerals; slightly magnetic.
EAS-RO-065	Fresh rock, slightly weathered; light grey; medium-grained granite, with ~5-10% mafic minerals; moderately magnetic.
EAS-RO-066	Fresh/saprock; slightly to moderately weathered and oxidized, light grey; fine to medium-grained granite, with <5% mafic minerals; slightly magnetic.
EAS-RO-067	Saprock, moderately weathered; grey-whiteish color; medium-grained leuco granite, with <5% mafic minerals; moderately magnetic.
EAS-RO-068	Fresh rock; light grey, slightly pinkish; medium-grained leuco granite, with < 5% mafic minerals; moderately magnetic.
EAS-RO-069	Fresh/saprock; slightly to moderately weathered, light grey, slightly pinkish; fine to medium-grained granite, with <5% mafic minerals; moderately magnetic.
EAS-RO-070	Saprock, moderately weathered and oxidized; light grey-whiteish, slightly pinkish; medium-grained granite, with 5-10% mafic minerals; slightly magnetic.
EAS-RO-071	Fresh rock, slightly weathered; light grey, slightly pinkish; medium-grained granite, with <5% mafic minerals; moderately magnetic.
EAS-RO-072	Saprock, moderately weathered and oxidized; light grey-whiteish; medium-grained granite, with 5-10% mafic minerals; slightly magnetic.
EAS-RO-073	Fresh rock, slightly weathered; light grey, slightly pinkish; medium-grained granite, with <5% mafic minerals; slightly magnetic.
EAS-RO-074	Fresh/saprock; slightly to moderately weathered and oxidized; light grey, slightly pinkish; medium-grained granite, with ~15% mafic minerals; moderately magnetic.
EAS-RO-075 EAS-RO-076	Fresh rock, slightly weathered; light grey, slightly pinkish; medium-grained granite, with <5% mafic minerals; moderately magnetic.
	Saprolite of granite; intensely weathered and oxidized; light grey, whiteish, with <5% mafic minerals; not magnetic.
EAS-RO-077 EAS-RO-078	Fresh rock, slightly weathered; pale gray, slightly yellowish. Fine to medium grained granite, with ~5% mafic minerals; slightly magnetic. Fresh rock, slightly weathered; light grey, slightly pinkish; medium-grained leuco granite, with <5% mafic minerals; moderately magnetic.
EAS-RO-078 EAS-RO-079	Fresh rock, slightly weathered; light grey, slightly pinkish; medium-grained leuco granite, with <5% matic minerals; moderately magnetic. Fresh rock, slightly weathered; light grey, slightly pinkish; medium-grained leuco granite, with <5% matic minerals; slightly magnetic.
EAS-RO-079 EAS-RO-080	Fresh rock, slightly weathered; light grey, slightly pinkish; medium-grained leuco granite, with <5% mafic minerals; slightly magnetic. Fresh rock, slightly weathered; light grey, slightly pinkish; medium-grained leuco granite, with <5% mafic minerals; moderately magnetic.
EAS-RO-080 EAS-RO-081	Saprock, moderately weathered; light grey, slightly yellowish; medium-grained leuco granite, with <5% mafic minerals; moderately magnetic.
EAS-RO-081	Fresh rock, slightly weathered; light grey, slightly pinkish; medium-grained leuco granite, with <5% mafic minerals; moderately magnetic.
EAS-RO-082 EAS-RO-083	Saprock, moderately weathered and oxidized; light grey, slightly pinkish; medium-grained granite, with <5% mafic minerals; moderately magnetic.
EAS-RO-084	Fresh rock, slightly weathered; light grey, slightly pinkish; fine to medium-grained leuco granite, with <5% mafic minerals; signity magnetic.
EA3-NO-004	Treatroux, signty weathered, light grey, signify phiksti, the to medium-grained reduce graine, with 5.56 main minerals, moderately magnetic.

Table 6: Lithological description of rock chip samples in East Salinas



APPENDIX C: References:

- SGB (Geological Survey of Brazil) Reference https://rigeo.sgb.gov.br/jspui/bitstream/doc/8650/35/Mapa Curral%20De%20Dentro.pdflo
- 2. SGB (Geological Survey of Brazil) Reference https://rigeo.sgb.gov.br/bitstream/doc/8650/3/Relatório Candido Sales.pdf
- 3. Hyperspectral study report by Dr. Neil Pendock
- 4. ASX announcements
 - a. 4 June 2025: Discovery of High-Grade Rare Earth Targets
 - b. 2 July 2025: Enova Advances Phase 2 Sampling at East Salinas

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

Abbreviations & Legend

MREE→ Magnetic Rare Earth Element	TREO → Total Rare Earth Element Oxides including Yttrium		
HREE→ Heavy Rare Earth Element	Oxide		
CREO → Critical Rare Earth Element Oxide	NdPr% → Percentage amount of neodymium and		
HREO → Heavy Rare Earth Element Oxide	praseodymium oxides as a proportion of the total amount of		
IAC →Ion Adsorption Clay	rare earth oxide (TREO)		
LREO → Light Rare Earth Element Oxide	DyTb → Dysprosium-Terbium		
REE → Rare Earth Element	wt% → Weight percent		
REO à Rare Earth Element Oxide	CN→ Chondrite Normalised		