

# Hot Chili Limited Quarterly Report - Period Ending 30th September 2023

31.10.2023 | [CNW](#)

PERTH, Oct. 31, 2023 -

## Highlights

### Hot Chili Files NI 43-101 Technical Report for the Costa Fuego Copper-Gold Project in Chile

- The Company filed the report titled "Costa Fuego Copper Project NI 43-101 Technical Report Preliminary Economic Assessment" and dated August 2023, with an effective date of June 28, 2023 (the "Technical Report"), prepared pursuant to Canadian Instrument 43-101 - Standards of Disclosure for Mineral Projects ("NI 43-101")
- The Technical Report supported the Costa Fuego PEA news release dated 28 June 2023, outlining Costa Fuego's lowest capital intensity, major copper developments, not controlled by a major miner <sup>1</sup>

### Closing of US\$15 Million Investment Agreement with Osisko Gold Royalties

- Closing of an Investment Agreement (see announcement dated 28<sup>th</sup> July 2023) and the receipt of US\$15 million in cash in 2023
- Strong endorsement from a leading North American royalty-streaming group with funds being used to advance the development of Costa Fuego

### Water Business Conceptual Study Underway

- Potential to monetise water assets while securing water for Costa Fuego adds further non-dilutive funding options

### Drilling Programme Underway at Costa Fuego

- Drilling operations re-commenced, initially focused on extensional targets to the Cortadera porphyry resource
- First drilling underway at the Corroteo target, located 5km SE of Cortadera

### Further Regional Consolidation Steps

- Binding letter of intent executed for an Option to acquire the Cometa Project, lying contiguous to the Company's Cortadera landholding (see announcement dated 28<sup>th</sup> August 2023)
- Further opportunities being pursued to expand the scale of the Costa Fuego copper hub

### Strong Cash Position of A\$21.8 million

<sup>1</sup> The PEA is preliminary in nature and includes 3% of production feed from Inferred Mineral Resources that are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorised as Mineral Reserves (NI 43-101) or Ore Reserves (JORC 2012), and there is no certainty that the PEA will be realised. Mineral Resources that are not Mineral Reserves or Ore Reserves do not have demonstrated economic viability. References to "Mineral Reserves" in this announcement include Ore Reserves (JORC 2012). See page 18 for additional cautionary language.

### Cautionary Statement - JORC Code (2012)

The Preliminary Economic Assessment referred to in this report is equivalent to a Scoping Study under JORC Code (2012) reporting guidelines. It has been undertaken for the purpose of initial evaluation of a potential development of the Costa Fuego Copper Project in Chile. It is a preliminary technical and economic study of the potential viability of the Costa Fuego Copper Project. The PEA outcomes, production target and forecast financial information referred to in the report are based on low level technical and economic assessments that are insufficient to support estimation of Ore Reserves. The PEA is presented in US dollars to an accuracy level of +/- 35%. While each of the modifying factors was considered and applied, there is no certainty of eventual conversion to Ore Reserves or that the production target itself will be realised. Further exploration and evaluation and appropriate studies are required before Hot Chili will be in a position to estimate any Ore Reserves or to provide any assurance of any economic development case. Given the uncertainties involved, investors should not make any investment decisions based solely on the results of the PEA.

Of the Mineral Resources scheduled for extraction in the PEA production plan, approximately 97% are classified as Indicated and 3% as Inferred. The Company has concluded that it has reasonable grounds for disclosing a production target which includes a small amount of Inferred Mineral Resources. There is a low level of geological confidence associated with Inferred Mineral Resources and there is no certainty that further exploration work will result in the determination of Indicated Mineral Resources or that the production target itself will be realised. Inferred Mineral Resources comprise 2.5% of the production schedule in the first four years of operation. The viability of the development scenario envisaged in the PEA does not depend on the inclusion of Inferred Mineral Resources. However, it is reasonably expected that the majority of Inferred Mineral Resources could be upgraded to Measured or Indicated Mineral Resource with continued exploration.

The Mineral Resources underpinning the production target in the PEA have been prepared by a competent person in accordance with the requirements of the JORC 2012. For full details on the Mineral Resource estimate, please refer to the ASX announcement of 31 March 2022. Hot Chili confirms that it is not aware of any new information or data that materially affects the information included in that release and that all material assumptions and technical parameters underpinning the estimate continue to apply and have not been changed.

To achieve the outcomes indicated in the PEA, including reaching Definitive Feasibility Study ("DFS") stage, funding in the order of US\$1.10 Billion will be required, including pre-production and working capital and assumed financing charges. Investors should note that there is no certainty that Hot Chili will be able to raise that amount of funding when needed. One of the key assumptions is that the funding for the Project will be available when required. It is also possible that such funding may only be available on terms that may be dilutive to or otherwise affect the value of Hot Chili's existing shares. It is also possible that Hot Chili could pursue other value realisation strategies such as debt financing, a sale or partial sale of its interest in the Costa Fuego Copper Project, sale of further royalties and/or streaming rights, sale of non-committed offtake rights, and sale of non-core assets.

This report contains forward-looking statements. Hot Chili has concluded that it has a reasonable basis for providing these forward-looking statements and believes it has a reasonable basis to expect it will be able to fund development of the Costa Fuego Copper Project. However, a number of factors could cause actual results or expectations to differ materially from the results expressed or implied in the forward-looking statements. Given the uncertainties involved, investors should not make any investment decisions based solely on the results of the PEA.

The Company filed the report titled "Costa Fuego Copper Project NI 43-101 Technical Report Preliminary Economic Assessment"<sup>1</sup> dated August 2023, with an effective date of June 28, 2023 (the "Technical Report"), prepared pursuant to CIM National Instrument 43-101 - Standards of Disclosure for Mineral Projects ("NI 43-101").

As outlined in the announcement dated Wednesday 28 June 2023 titled "Hot Chili Announces PEA for Costa Fuego", highlights from the Technical Report include:

- Strong Economics: Costa Fuego PEA delivers using an 8% discount rate and long-term metal price assumptions copper (Cu) and US\$1,750/oz gold (Au)
- Base-case post-tax Net Present Value (NPV<sub>8%</sub>) of US\$1.10 Billion (approximately, within a range of US\$733 Million) and Internal Rate of Return (IRR) of 21% (approximately, within a range of 17% to 25%)
- Low Start-up Capital: US\$1.05 Billion estimated, resulting in fast 3.5-year payback. Initial phases of open pit mining development of a bulk underground operation
- Low Capital Intensity: One of the lowest capital intensities of global copper development projects
- Approximately 112 ktpa Average CuEq<sup>2</sup> Production Rate: Including 95 kt Cu and 49 koz Au during primary production at C1 Cash Cost<sup>3</sup> of US\$1.33/lb (estimated, net of by-product credits)
- Initial Mine Life: 16-years with 1.41 Mt Cu and 718 koz Au produced for total revenue of approximately US\$13.52 Billion and free cash flow of approximately US\$3.28 Billion (post-tax, after operating costs, capital costs, and royalties)

## Key Development Study Workstreams Advancing

Approximately 80% of Pre-feasibility Study (PFS) workstreams for Costa Fuego are already complete. Since completion of the PEA in late June 2023, the Company's development expenditure has been focused on advancing key long lead-time study items, such as:

- Hydrogeology Drilling and Water Monitoring Programme: Eleven water monitoring wells for a total of 557m of drill completed at Cortadera and Productora over the past month. Water and groundwater monitoring data is a key input to the Company's Environmental Impact Assessment (EIA), which requires a minimum of one year of water monitoring down-stream water catchments. The data from this programme is one of the few remaining inputs required in advance of an EIA for Costa Fuego.
- Low-grade Leach Metallurgy Programme: Bulk samples, including 19 tonnes of underground ore from Productora and a drill core from Cortadera, have been collected and sent to Nova Mineralis in Chile for preparation and long-duration testwork using intermediate bulk containers. In addition, a further 1.5 tonne of drill core was collected for variability testing using 1m columns. Long lead-time, leach recovery testwork is now underway to support PFS level metallurgy requirements component of Costa Fuego's process flow sheet.

---

<sup>1</sup> The PEA is preliminary in nature and includes 3% of production feed from Inferred Mineral Resources that are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorised as Mineral Reserves (NI 43-101) or Ore Reserves (JORC 2012), and there is no certainty that the PEA will be realised. Mineral Resources that are not Mineral Reserves or Ore Reserves do not have demonstrated economic viability. References to "Mineral Reserves" in this announcement include Ore Reserves (JORC 2012). See page 18 for additional cautionary language.

<sup>2</sup> The copper-equivalent (CuEq) annual production rate was based on the combined processing feed (across all sources) and used long-term commodity prices of: Copper US\$3.85/lb, Gold US\$1,750/oz, Molybdenum US\$17/lb, and Silver US\$21/oz; and estimated metallurgical recoveries for the production feed to the following processes: Concentrator (87% Cu, 56% Au, 37% Ag, 58% Mo), Oxide Leach (55% Cu only), & Low-grade Sulphide Leach (40% Cu only).

<sup>3</sup> See page 19 for full non-IFRS measures disclaimer.

## Water Business Conceptual Study Underway

Hot Chili has initiated a conceptual study of the Company's water assets (water easements, maritime concession and associated coastal land access rights) and their potential to underpin a future water utility business for the Huasco region of the Atacama, Chile.

Hot Chili controls one of the few registered maritime concessions in the region, and there is no other major water utility provider in the Huasco Valley.

Hot Chili's water licence for the extraction of 2,000 litres per second of sea water (maritime concession) can be expanded and is transferable. The Company is also assessing the application for the licence to be upgraded to include the supply of de-salinated water.

Based on the Technical Report, Costa Fuego is estimated to require approximately 600 litres per second of

sea water at its current study scale of future annual metal production (95ktpa Cu & 49koz Au).

A large new water supplier could help to unlock multiple undeveloped mining projects in the Huasco Valley that do not currently have access to water supply. New mine developments are driving a forecast water supply deficit, which has been estimated at approximately 15,000 litres per second for the Atacama region.

The opportunity to potentially monetise a portion of the Company's Chilean water assets, while also securing future seawater supply for the Costa Fuego Projects, may add further non-dilutive funding optionality for Hot Chili.

#### Exploration Drilling Underway at Costa Fuego

Drilling re-commenced at Costa Fuego in late July 2023 with one Reverse Circulation (RC) drill rig in operation for the majority of the quarter. In addition, four diamond drill holes were completed over a four-week period (two completed during the quarter). Drilling expenditure is being prudently managed to maximize the impact of invested dollars, with only one RC drill rig planned to be operating for the remainder of this year.

A total of 26 holes for 6,442m of drilling was completed during the quarter with numerous low-grade significant intersections recorded. Tables 1 and 2 summarise details of drilling undertaken during the quarter and significant drill results received to date, respectively.

Drilling initially focused on satisfying the Company's remaining 3,000m drill commitment with Antofagasta Minerals (see announcement dated 28th November 2022) to acquire key leases lying along the western extension of Cortadera. In addition, numerous drill holes have been completed across extensional targets to the Cortadera resource, peripheral to Cuerpo 2 and Cuerpo 3.

Drill holes CRP0220 and CRP0222 have confirmed extensions to the south and east of Cuerpo 2, and drill hole CRP0217D has confirmed further extensions to the east at Cuerpo 3. These new results will add to other potential additions to the Cortadera Mineral Resource Estimate from drilling undertaken since March 2022. Further drill results from drilling undertaken during the quarter at Cortadera are pending.

Following completion of a limited hydrogeology drilling programme (11 RC holes for 557m) during October, RC drilling operations commenced at the large-scale Corroteo exploration target, located approximately 5km SE of Cortadera. A total of seven deep RC holes for approximately 2,000m are planned in the current first-pass exploration drill programme at Corroteo.

Corroteo features a surface alteration footprint measuring approximately 2km in strike length by 500m in width and has never previously been drilled. Detailed mapping and surface geochemical programmes confirm some similarities to the deposit style and footprint of the Company's Productora copper-gold resource.

Corroteo is one of several exploration targets being advanced toward first drill testing over the coming year.

#### SUMMARY OF CORPORATE ACTIVITIES

##### Closing of US\$15 Million Investment Agreement with Osisko Gold Royalties

In late July 2023, Hot Chili closed its previously announced transaction with [Osisko Gold Royalties Ltd.](#) ("Osisko"), pursuant to which Hot Chili received proceeds of US\$15 million in exchange for the sale of a 1.0% Net Smelter Return (NSR) royalty on copper and a 3% NSR royalty on gold (the "Investment") across the Company's Costa Fuego Copper-Gold Project.

The Investment by Osisko has strengthened the Company's current cash position without the need for a

dilutive equity capital raise, demonstrated strong look-through value of the Project's economics. It also provided another significant endorsement of Hot Chili's Costa Fuego project from one of North America's leading royalty-streaming groups (see the Company's announcement dated 28th June 2023, entitled "Hot Chili Announces US\$15 Million Investment Agreement with Osisko Gold Royalties").

The Company is now well funded to deliver the next steps in its growth and development plan to advance the Costa Fuego Pre-Feasibility Studies (PFS), resource growth drilling programmes and general advancement of the Project.

#### Further Regional Consolidation Steps

In late August, the Hot Chili executed a binding letter of intent ("LOI") with Bastion Minerals Limited (ASX: BMO) ("Bastion") for the grant to Hot Chili of an Option to acquire 100% of Bastion's Cometa Project in Chile ("Cometa"), located near Costa Fuego (see announcement dated 28th August).

Cometa consists of exploration and mining concessions covering an area of approximately 56km<sup>2</sup>, located almost 15km SE of Costa Fuego's planned operating centre and contiguous with Hot Chili's landholdings in the region (see Figure 1 below).

The Option is another step in Hot Chili's consolidation strategy for the Costa Fuego copper project.

Cometa provides additional optionality for the discovery of further mineral deposits in the Costa Fuego Project area, with the potential to provide supplemental feed and/or a longer mine life to the project laid out in the Company's PEA.

The material terms of the LOI are as follows:

- Exclusivity period of 60 days for Hot Chili to conduct due diligence and for Hot Chili's subsidiary Sociedad Minera ("Frontera") to enter into a definitive Option agreement with Bastion's subsidiary SCM Cornet Constelación, the holder of the interest in the concessions comprising Cometa, for the grant to Frontera of an option to acquire a 100% interest in the concessions ("Option").
- Non-refundable cash payment of US\$100,000 to Bastion upon grant of the Option.
- Non-refundable cash payment of US\$200,000 within 12 months from the grant of the Option to keep the Option in force.
- Option may be exercised within 30 months of the date of grant.
- If the Option is exercised, the consideration payable to Bastion to purchase the Cometa concessions is:
  - US\$2,400,000 if the Option is exercised by Hot Chili within 18 months from the date of grant of the Option;
  - US\$3,000,000 if the Option is exercised by Hot Chili within 30 months from the date of grant of the Option.
- Hot Chili may elect to satisfy the purchase consideration in cash (100%), or in cash (50%) and ordinary shares of the Company issued at a price per share equal to the 15-day VWAP at the date of exercise of the Option, subject to applicable approvals, including the approval of the TSX Venture Exchange ("TSXV").

The Company has recently agreed to an extension of the Exclusivity period by 45 days to allow for completion of due diligence in advance of exercise of the Option, expected by mid-December 2023.

Further opportunities are being pursued to expand the scale of the Costa Fuego copper hub, with multiple discussions underway on prospective exploration targets in the area.

#### Sustainability

The Company has continued local community engagement, holding several meetings with stakeholders and local indigenous communities. Continued support programs in the Vallenar municipality delivering water to irrigation, funding for social programmes and the development of counselling programmes for mental health support in partnership with the University of Chile.

A spring flora and vegetation survey was carried out on the entire Costa Fuego Project footprint, focused on strengthening the environmental baseline information for the EIA submission.

As the Company advances the Costa Fuego Project, it continues to focus on innovative techniques to minimise the environmental impact of the development, including the use of renewable energy for the delivery of power and the use of sea water for processing.

#### Cash Position and Capital Structure Changes

As of 30 September 2023, the company had cash of A\$21.8 million and no debt.

The Company issued 345,000 service rights and 345,000 performance rights during the period to employees and consultants.

The Company has the following securities on issue:

- 119,445,206 ordinary fully paid shares
- 10,900,000 warrants at CAD\$2.50 expiring 31 January 2024
- 1,259,789 options at CAD\$1.85 expiring 31 January 2025
- 1,850,001 AUD\$2.25 options expiring 30 September 2024
- 5,996,728 unvested services and performance rights.

Table 1 - Significant Drill Results for Costa Fuego in Quarter 3 2023

Hole_ID	Coordinates			Azim	Dip	Hole Depth	Intersection Interval			Copper (%)	Gold (g/t)	Silver (ppm)	Moly <sup>1</sup> (ppm)	Cu Eq* (%)
	North	East	RL				From	To	(m)					
LCP0018	6815926	334600	863	270	-59	300	34	42	8	0.1	0.0	0.3	9	0.1
&							86	88	2	0.1	0.6	0.3	5	0.4
&							94	122	28	0.1	0.0	0.3	4	0.1
&							172	192	20	0.1	0.0	0.3	3	0.1
CRP0204	6816271	334840	937	91	-60	300	214	242	28	0.1	0.0	0.4	4	0.1
CRP0213	6813277	336232	1082	214	-73	270	226	246	20	0.1	0.0	0.3	14	0.1
CRP0214	6814012	335925	1007	94	-60	252	150	210	60	0.1	0.0	0.2	7	0.1
CRP0215	6813518	336053	1040	191	-60	270	0	96	96	0.2	0.1	0.3	15	0.2
						Incl	18	30	12	0.2	0.2	0.3	12	0.3
CRP0216D	6813389	336312	1055	129	-70	546.4	6	78	72	0.2	0.0	0.3	15	0.2
&							100	120	20	0.2	0.1	0.3	6	0.2
&							130	190	60	0.2	0.0	0.3	13	0.2
&							208	234	26	0.2	0.0	0.3	24	0.2
&							304	458	154	0.2	0.1	0.3	99	0.2
CRP0217	6813454	336343	1060	79	-58	252	6	66	60	0.2	0.1	0.3	14	0.2
							230	236	6	0.2	0.0	0.4	33	0.2
CRP0218	6813718	336358	1047	91	-80	173.5	164	168	4	0.2	0.0	0.3	65	0.3
CRP0220	6813844	335665	1003	199	-72	261	0	190	190	0.2	0.1	0.4	16	0.2
Including							0	88	88	0.2	0.1	0.5	15	0.3
& including							142	170	28	0.2	0.1	0.3	24	0.3
CRP0221	6813914	335758	992	11	-80	204	42	46	4	0.3	0.1	0.3	23	0.4
CRP0222	6813850	335666	1003	111	-71	210	2	70	68	0.2	0.1	0.4	14	0.3
&							130	190	60	0.2	0.0	0.3	13	0.2
&							208	234	26	0.2	0.0	0.3	24	0.2
&							304	458	154	0.2	0.1	0.3	99	0.2



## Notes to Table 1:

Significant intercepts are calculated above a nominal cut-off grade of 0.1% Cu. Where appropriate, significant intersections may contain up to 30m down-hole distance of internal dilution (less than 0.1% Cu). Significant intersections are separated where internal dilution is greater than 30m down-hole distance. The selection of 0.1% Cu for intersection cut-off grade above is selected on the basis of exploration significance and is not meant to represent potential marginal economic cut-off grade for bulk tonnage polymetallic copper deposits of similar grade in Chile and elsewhere in the world.

Down-hole significant intercept widths are estimated to be at or around true-widths of mineralisation

## <sup>1</sup> Molybdenum

\* Copper Equivalent (CuEq) reported for the drillhole intersections were calculated using the following formula:  $CuEq\% = ((Cu\%$

$\times Cu\text{ price }1\% \text{ per tonne} \times Cu\_recovery) + (Mo\text{ ppm} \times Mo\text{ price per g/t} \times Mo\_recovery) + (Au\text{ ppm} \times Au\text{ price per g/t} \times Au\_recovery) + (Ag\text{ ppm} \times Ag\text{ price per g/t} \times Ag\_recovery)) / (Cu\text{ price }1\% \text{ per tonne} \times Cu\_recovery)$ . The Metal Prices applied in the calculation were: Cu=3.00 USD/lb, Au=1,700 USD/oz, Mo=14 USD/lb, and Ag=20 USD/oz. The entirety of the intersection is assumed as fresh. The recovery and copper equivalent formula for each deposit is:

Cortadera - Recoveries of 83% Cu, 56% Au, 83% Mo and 37% Ag.

Cortadera  $CuEq(\%) = Cu(\%) + 0.56 \times Au(g/t) + 0.00046 \times Mo(ppm) + 0.0043 \times Ag(g/t)$

Productora - Recoveries of 84% Cu, 47% Au, 47% Mo and 0% Ag (not reported).

Productora  $CuEq(\%) = Cu(\%) + 0.48 \times Au(g/t) + 0.00026 \times Mo(ppm)$

San Antonio and Valentina - Recoveries of 88% Cu, 72% Au, 88% Mo and 69% Ag. San Antonio  $CuEq(\%) = Cu(\%) + 0.68 \times Au(g/t) + 0.00047 \times Mo(ppm) + 0.0076 \times Ag(g/t)$

Table 2 - Drill Holes Completed for Costa Fuego in Quarter 3 2023

Prospect	Hole_ID	North	East	RL	Depth	Azimuth	Dip	Results
Cuerpo 4	LCP0017	6816113	334616	859	300	88	-60	NSR
Cuerpo 4	LCP0018	6815926	334600	863	300	270	-59	NSR
Cuerpo 4	LCP0019	6816163	334587	857	246	269	-59	NSR
Cuerpo 4	LCP0020D	6815842	334867	927	755	245	-60	Results pending
Cortadera North	CRP0204	6816271	334840	937	300	91	-60	NSR
Cuerpo 3	CRP0205	6813247	335815	1184	300	2	-74	NSR
Cuerpo 3	CRP0206	6813249	335817	1184	300	59	-75	NSR
Cuerpo 3	CRP0207	6813031	336070	1174	54	36	-71	NSR
Cuerpo 3	CRP0208	6813030	336070	1174	84	31	-74	NSR
Cuerpo 3	CRP0209	6813502	336655	1088	228	205	-69	NSR
Cuerpo 3	CRP0210	6813502	336657	1088	90	359	-77	NSR
Cuerpo 3 North	CRP0211	6814125	336261	1090	174	98	-57	NSR
Cuerpo 2	CRP0212	6813753	335463	1004	150	25	-85	NSR
Cuerpo 3	CRP0213	6813277	336232	1082	270	214	-73	NSR
Cuerpo 3	CRP0214	6814012	335925	1007	252	94	-60	NSR
Cuerpo 3	CRP0215	6813518	336053	1040	270	191	-60	Significant result returned Q2
Cuerpo 3	CRP0216D	6813389	336312	1055	546	129	-70	Significant result returned Q2
Cuerpo 3	CRP0217	6813454	336343	1060	252	79	-58	Significant result returned Q2
Cuerpo 3	CRP0218	6813718	336358	1047	174	91	-80	Significant result returned Q2
Cuerpo 3	CRP0219	6813591	336365	1045	84	87	-66	NSR
Cuerpo 2	CRP0220	6813844	335665	1003	261	199	-72	Significant result returned Q2
Cuerpo 2	CRP0221	6813914	335758	992	204	11	-80	Significant result returned Q2
Cuerpo 2	CRP0222	6813850	335666	1003	210	111	-71	Results pending
Cuerpo 3 North	CRP0223	6814534	336075	1174	360	76	-58	Results pending
Cuerpo 2 North	CRP0224	6814227	335625	1058	198	65	-58	Results pending
Cortadera Hydro	CORMW01	6814879	334509	883	80	0	-90	Results pending

Note 1: NSR - no significant intersection recorded.

Additional ASX Disclosure Information

ASX Listing Rule 5.3.2: There was no substantive mining production and development activities during the quarter.

#### ASX Listing Rule 5.3.3 - Schedule of Mineral Tenements as of 30 September 2023

The schedule of Mineral Tenements and changes in interests is appended at the end of this activities report.

ASX Listing Rule 5.3.4: Reporting under a use of funds statement in a Prospectus does not apply to the Company currently.

ASX Listing Rule 5.3.5: Payments to related parties of the Company and their associates during the quarter per Section 6.1 of the Appendix 5B totaled \$166,458. This is comprised of directors' salaries and superannuation of \$166,458.

#### Health, Safety, Environment and Quality

Field operations during the period included geological reconnaissance activities, core-testing and logging, field mapping, and sampling exercises across the Cortadera, El Fuego and Productora landholdings. El Fuego field activities are run from the Cortadera operations centre and safety statistics are combined for reporting.

No safety incidents were recorded during the quarter. The Company's HSEQ quarterly performance is summarised in Table 3 below.

Hot Chili's sustainability framework ensures an emphasis on business processes that target long-term economic, environmental and social value. The Company is dedicated to continual monitoring and improvement of health, safety and the environmental systems. There is no greater importance than ensuring the safety of our people and their families.

Table 3 HSEQ Quarter 3 2023 Performance and Statistics

Deposit	Productora			Cortadera		
	Q2 2023 Cum. <sup>2</sup>			Q2 2023 Cum. <sup>2</sup>		
Timeframe						
LTI events	0	0	0	6	0	7
NLTI events	0	2	0	5	0	8
Days lost	0	0	0	152	0	175
LTIFR index	0	0	0	22	0	20
ISR index	0	0	0	568	0	492
IFR Index	0	36	0	41	0	42
Thousands of manhours	4.7	56	10.5	268	17.4	356
Incidents on materials and assets	0	0	0	0	0	0
Environmental incidents	0	0	0	0	0	0
Headcount <sup>1</sup>	13	8	34	35	73	48

Notes: HSEQ is the acronym for Health, Safety, Environment and Quality. LTIFR per million-manhours. Safety performance is reported on a monthly basis to the National Mine Safety Authority on a standard E-100 form; (1) Average monthly headcount (2) Cumulative statistics since April 2019.

#### Tenement Changes During the Quarter

During the Quarter, the Company has claimed the exploitation concession Chilis 12 1/60 in use of the preferential right held by virtue of exploration concession Chilis 12 and renewed the following mining exploration concessions:

- Chilis 13 replaces Chilis 13, which expired on August 9th, 2023,
- Chilis 14 replaces Chilis 14, which expired on August 19th, 2023,
- Chilis 15 replaces Chilis 15, which expired on July 29th, 2023,
- Chilis 16 replaces Chilis 16, which expired on August 17th, 2023,
- Chilis 17 replaces Chilis 17, which expired on July 29th, 2023,
- Chilis 18 replaces Chilis 18, which expired on August 25th, 2023,
- Porfiada G replaces Porfiada G, which expired on August 23rd, 2023,
- Porfiada V replaces Porfiada V, which expires on October 26th, 2023 and
- Porfiada VI replaces Porfiada VI, which expires on November 19th, 2023.

The Company's existing tenements are detailed in the table below.

Table 4 Current Tenement (Patente) Holdings in Chile as of 30 September 2023

#### Cortadera Project

License ID	HCH % Held	HCH % Earning Area (ha)	Agreement Details
MAGDALENITA 1/20	100% Frontera SpA	100	
ATACAMITA 1/82	100% Frontera SpA	82	
AMALIA 942 A 1/6	100% Frontera SpA	53	
PAULINA 10 B 1/16	100% Frontera SpA	136	
PAULINA 11 B 1/30	100% Frontera SpA	249	
PAULINA 12 B 1/30	100% Frontera SpA	294	
PAULINA 13 B 1/30	100% Frontera SpA	264	
PAULINA 14 B 1/30	100% Frontera SpA	265	
PAULINA 15 B 1/30	100% Frontera SpA	200	
PAULINA 22 A 1/30	100% Frontera SpA	300	
PAULINA 24 1/24	100% Frontera SpA	183	
PAULINA 25 A 1/19	100% Frontera SpA	156	
PAULINA 26 A 1/30	100% Frontera SpA	294	
PAULINA 27A 1/30	100% Frontera SpA	300	
CORTADERA 1 1/200	100% Frontera SpA	200	
CORTADERA 2 1/200	100% Frontera SpA	200	
CORTADERA 41	100% Frontera SpA	1	
CORTADERA 42	100% Frontera SpA	1	
LAS CANAS 16	100% Frontera SpA	1	
LAS CANAS 1/15	100% Frontera SpA	146	
CORTADERA 1/40	100% Frontera SpA	374	
LAS CANAS ESTE 2003 1/30	100% Frontera SpA	300	
CORROTEO 1 1/260	100% Frontera SpA	260	
CORROTEO 5 1/261	100% Frontera SpA	261	
ROMERO 1 AL 31	100% Frontera SpA	31	
PURISIMA	100% Frontera SpA	20	NSR 1.5%

Note. Frontera SpA is a 100% owned subsidiary company of [Hot Chili Ltd.](#)

Productora Project

License ID	HCH % Held	HCH % Earning Area (ha)	Agreement Details
FRAN 1, 1-60	80% SMEA SpA	220	
FRAN 2, 1-20	80% SMEA SpA	100	
FRAN 3, 1-20	80% SMEA SpA	100	
FRAN 4, 1-20	80% SMEA SpA	100	
FRAN 5, 1-20	80% SMEA SpA	100	
FRAN 6, 1-26	80% SMEA SpA	130	
FRAN 7, 1-37	80% SMEA SpA	176	
FRAN 8, 1-30	80% SMEA SpA	120	
FRAN 12, 1-40	80% SMEA SpA	200	
FRAN 13, 1-40	80% SMEA SpA	200	
FRAN 14, 1-40	80% SMEA SpA	200	
FRAN 15, 1-60	80% SMEA SpA	300	
FRAN 18, 1-60	80% SMEA SpA	273	
FRAN 21, 1-46	80% SMEA SpA	226	
ALGA 7A, 1-32	80% SMEA SpA	89	
ALGA VI, 5-24	80% SMEA SpA	66	
MONTOSA 1-4	80% SMEA SpA	35	NSR 3%
CHICA	80% SMEA SpA	1	
ESPERANZA 1-5	80% SMEA SpA	11	
LEONA 2A 1-4	80% SMEA SpA	10	
CARMEN I, 1-50	80% SMEA SpA	222	
CARMEN II, 1-60	80% SMEA SpA	274	
ZAPA 1, 1-10	80% SMEA SpA	100	
ZAPA 3, 1-23	80% SMEA SpA	92	
ZAPA 5A, 1-16	80% SMEA SpA	80	
ZAPA 7, 1-24	80% SMEA SpA	120	
CABRITO, CABRITO 1-9	80% SMEA SpA	50	
CUENCA A, 1-51	80% SMEA SpA	255	
CUENCA B, 1-28	80% SMEA SpA	139	
CUENCA C, 1-51	80% SMEA SpA	255	
CUENCA D			

80% SMEA SpA







CUENCA E	80% SMEA SpA	1	
CHOAPA 1-10	80% SMEA SpA	50	
ELQUI 1-14	80% SMEA SpA	61	
LIMARÍ 1-15	80% SMEA SpA	66	
LOA 1-6	80% SMEA SpA	30	
MAIPO 1-10	80% SMEA SpA	50	
TOLTÉN 1-14	80% SMEA SpA	70	
CACHIYUYITO 1, 1-20	80% SMEA SpA	100	
CACHIYUYITO 2, 1-60	80% SMEA SpA	300	
CACHIYUYITO 3, 1-60	80% SMEA SpA	300	
LA PRODUCTORA 1-16	80% SMEA SpA	75	
ORO INDIO 1A, 1-20	80% SMEA SpA	82	
AURO HUASCO I, 1-8	80% SMEA SpA	35	
			25-year Lease Agreement
URANIO, 1-70	0 %	0 %	350
			US\$250,000 per year (average for the 25
			year term); plus 2% NSR all but gold; 4% NSR gold; 5% NSR non-metallic
JULI 9, 1-60	80% SMEA SpA	300	
JULI 10, 1-60	80% SMEA SpA	300	
JULI 11 1/60	80% SMEA SpA	300	
JULI 12 1/42	80% SMEA SpA	210	
JULI 13 1/20	80% SMEA SpA	100	
JULI 14 1/50	80% SMEA SpA	250	
JULI 15 1/55	80% SMEA SpA	275	
JULI 16, 1-60	80% SMEA SpA	300	
JULI 17, 1-20	80% SMEA SpA	100	
JULI 19	80% SMEA SpA	300	
JULI 20	80% SMEA SpA	300	
JULI 21 1/60	80% SMEA SpA	300	
JULI 22	80% SMEA SpA	300	
JULI 23 1/60	80% SMEA SpA	300	
JULI 24, 1-60			

80% SMEA SpA





JULI 25	80% SMEA SpA	300		
JULI 27 1/30	80% SMEA SpA	150		
JULI 27 B 1/10	80% SMEA SpA	50		
JULI 28 1/60	80% SMEA SpA	300		
JULIETA 5	80% SMEA SpA	200		
JULIETA 6	80% SMEA SpA	200		
JULIETA 7	80% SMEA SpA	100		
JULIETA 8	80% SMEA SpA	100		
JULIETA 9	80% SMEA SpA	100		
JULIETA 10 1/60	80% SMEA SpA	300		
JULIETA 11	80% SMEA SpA	300		
JULIETA 12	80% SMEA SpA	300		
JULIETA 13, 1-60	80% SMEA SpA	298		
JULIETA 14, 1-60	80% SMEA SpA	269		
JULIETA 15, 1-40	80% SMEA SpA	200		
JULIETA 16	80% SMEA SpA	200		
JULIETA 17	80% SMEA SpA	200		
Note: SMEA SpA is subsidiary company - 80% owned by <a href="#">Hot Chili Ltd.</a> , 20% owned by CMP (Compañía Minera del Pacífico)				
JULIETA 18, 1-40	80% SMEA SpA	200		
ARENA 1-6	80% SMEA SpA	40		
ARENA 1-6	80% SMEA SpA	40		
ARENA 2 1-17	80% SMEA SpA	113		
Licence ID	HCH % Held	HCH % Earning	Area (ha)	Exploration and Expenditure Commitment
ZAPA 1 - 6	80% SMEA SpA	6	GSR 1%	Payments
JULIETA 1-4	80% SMEA SpA	4		

Santiago 21 al 36	90% Frontera SpA	76	90% (HCH)-10% (Arnaldo del Campo)
Santiago 37 al 43	90% Frontera SpA	26	
Santiago A, 1 al 26	90% Frontera SpA	236	6-year term.
Santiago B, 1 al 20	90% Frontera SpA	200	
Santiago C, 1 al 30	90% Frontera SpA	300	
Santiago D, 1 al 30	90% Frontera SpA	300	USD 600,000 already paid.
Santiago E, 1 al 30	90% Frontera SpA	300	
Prima Uno	90% Frontera SpA	1	USD 6,600,000 final exercise payment by September 7, 2024.
Prima Dos	90% Frontera SpA	2	
Santiago 15 al 19	90% Frontera SpA	25	
San Antonio 1 al 5	90% Frontera SpA	25	
Santiago 1 AL 14 Y 20	90% Frontera SpA	75	
Mercedes 1 al 3	90% Frontera SpA	50	
Kreta 1 al 4	90% Frontera SpA	16	
Mari 1 al 12	90% Frontera SpA	64	
PORFIADA VII 1 al 60	90% Frontera SpA	300	
PORFIADA VIII 1 al 60	90% Frontera SpA	300	
PORFIADA IX 1 al 60	90% Frontera SpA	300	
PORFIADA X	90% Frontera SpA	200	
PORFIADA A 1 al 40	90% Frontera SpA	200	
PORFIADA B	90% Frontera SpA	200	
PORFIADA C 1 al 60	90% Frontera SpA	300	
PORFIADA D	90% Frontera SpA	300	
PORFIADA E 1 al 20	90% Frontera SpA	100	
PORFIADA F 1 al 60	90% Frontera SpA	300	
PORFIADA G	90% Frontera SpA	200	
CORTADERA 1	100% Frontera SpA	200	
CORTADERA 2	100% Frontera SpA	200	
CORTADERA 3	100% Frontera SpA	200	
CORTADERA 4	100% Frontera SpA	200	
CORTADERA 5	100% Frontera SpA	200	
CORTADERA 6			

100% Frontera SpA







CORTADERA 7, 1-20	100% Frontera SpA	93	
SAN ANTONIO 1	100% Frontera SpA	200	
SAN ANTONIO 2	100% Frontera SpA	200	
SAN ANTONIO 3	100% Frontera SpA	300	
SAN ANTONIO 4	100% Frontera SpA	300	
SAN ANTONIO 5	100% Frontera SpA	300	
DORO 1	100% Frontera SpA	200	
DORO 2	100% Frontera SpA	200	
DORO 3	100% Frontera SpA	300	
SANTIAGO Z 1/30	100% Frontera SpA 300		100% HCH Purchase Option Agreement
PORFIADA I	100% Frontera SpA 300		
PORFIADA II	100% Frontera SpA 300		USD 200,000 already paid.
PORFIADA III	100% Frontera SpA 300		
PORFIADA IV	100% Frontera SpA 300		USD 400,000 to be paid by January 22
PORFIADA V	100% Frontera SpA 200		NSR 1.5%
PORFIADA VI	100% Frontera SpA 100		
SAN JUAN SUR 1/5	90% Frontera SpA 10		90% (HCH) Option Agreement
SAN JUAN SUR 6/23	90% Frontera SpA 90		USD 150,000 already paid
			USD 4,000,000 by June 1, 2024.
CHILIS 1	100% Frontera SpA	200	
CHILIS 2	100% Frontera SpA	200	
CHILIS 3	100% Frontera SpA	100	
CHILIS 4	100% Frontera SpA	200	
CHILIS 5	100% Frontera SpA	200	
CHILIS 6	100% Frontera SpA	200	
CHILIS 7	100% Frontera SpA	200	
CHILIS 8	100% Frontera SpA	200	

CHILIS 9	100% Frontera SpA	300
CHILIS 10 1 al 40	100% Frontera SpA	200
CHILIS 11	100% Frontera SpA	200
CHILIS 12	100% Frontera SpA	300
CHILIS 13	100% Frontera SpA	300
CHILIS 14	100% Frontera SpA	300
CHILIS 15	100% Frontera SpA	300
CHILIS 16	100% Frontera SpA	300
CHILIS 17	100% Frontera SpA	300
CHILIS 18	100% Frontera SpA	300
SOLAR 1	100% Frontera SpA	300
SOLAR 2	100% Frontera SpA	300
SOLAR 3	100% Frontera SpA	300
SOLAR 4	100% Frontera SpA	300
SOLAR 5	100% Frontera SpA	300
SOLAR 6	100% Frontera SpA	300
SOLAR 7	100% Frontera SpA	300
SOLAR 8	100% Frontera SpA	300
SOLAR 9	100% Frontera SpA	300
SOLAR 10	100% Frontera SpA	300
SOLEDAD 1	100% Frontera SpA	300
SOLEDAD 2	100% Frontera SpA	300
SOLEDAD 3	100% Frontera SpA	300
SOLEDAD 4	100% Frontera SpA	300
CF 1	100% Frontera SpA	300
CF 2	100% Frontera SpA	300
CF 3	100% Frontera SpA	300
CF 4	100% Frontera SpA	300
CF 5	100% Frontera SpA	300
CHAPULIN COLORADO 1/3	100% Frontera SpA	3
PEGGY SUE 1/10	100% Frontera SpA	100
DONA FELIPA 1 al 10		

100% Frontera SpA





ELEANOR RIGBY 1/10	100% Frontera SpA	100	
CF 6	100% Frontera SpA	200	
CF 7	100% Frontera SpA	100	
CF 8	100% Frontera SpA	200	
CF 9	100% Frontera SpA	100	
MARI 1	100% Frontera SpA	300	
MARI 6	100% Frontera SpA	300	
MARI 8	100% Frontera SpA	300	
FALLA MAIPO 2 1/10	100% Frontera SpA	99	
FALLA MAIPO 3 1/8	100% Frontera SpA	72	
FALLA MAIPO 4 1/26	100% Frontera SpA	26	
ARBOLEDA 7 1/2	Option AMSA	234	100% HCH Purchase Option Agreement
NAVARRO 1 41/60	Option AMSA	81	USD 1,500,000 to be paid by November 2022
NAVARRO 2 21/37	Option AMSA	78	
MONICA 21/40	Option AMSA	85	
MONICA 41/52	Option AMSA	39	

Note. Frontera SpA is a 100% owned subsidiary company of [Hot Chili Ltd.](#)

#### Qualifying Statements

Costa Fuego Combined Mineral Resource (Effective Date 31st March 2022)



<sup>1</sup> Mineral Resources are reported on a 100% Basis - combining Mineral Resource estimates for the Cortadera, Productora and San Antonio deposits. All figures are rounded, reported to appropriate significant figures, and reported in accordance with the Joint Ore Reserves Committee Code (2012) and the Canadian Institute of Mining, Metallurgy and Petroleum (CIM) Standards on Mineral Resources and Reserves, Definitions (2014) and Guidelines (2019) prepared by the CIM Standing Committee on Reserve Definition, as required by National Instrument 43-101.

<sup>2</sup> The Productora deposit is 100% owned by Chilean incorporated company Sociedad Minera El Aguila SpA (SMEA). SMEA is a joint venture (JV) company - 80% owned by Sociedad Minera El Corazón Limitada (a 100% subsidiary of [Hot Chili Ltd.](#)), and 20% owned by CMP Productora (a 100% subsidiary of Compañía Minera del Pacífico S.A (CMP)).

<sup>3</sup> The Cortadera deposit is controlled by a Chilean incorporated company Sociedad Minera La Frontera SpA (Frontera). Frontera is a subsidiary company - 100% owned by Sociedad Minera El Corazón Limitada, which is a 100% subsidiary of [Hot Chili Ltd.](#)

<sup>4</sup> The San Antonio deposit is controlled through Frontera (100% owned by Sociedad Minera El Corazón Limitada, which is a 100% subsidiary of [Hot Chili Ltd.](#)) and has an Option Agreement with a private party to earn a 90% interest.

<sup>5</sup> The Mineral Resource estimates in the tables above form coherent bodies of mineralisation that are considered amenable to a combination of open pit and underground extraction methods based on the following parameters: Base Case Metal Prices: Copper US\$ 3.00/lb, Gold US\$ 1,700/oz, Molybdenum US\$ 14/lb, and Silver US\$20/oz.

<sup>6</sup> Metallurgical recovery averages for each deposit consider Indicated + Inferred material and are weighted to combine sulphide flotation and oxide leaching performance. Process recoveries: Cortadera and San Antonio - Weighted recoveries of 82% Cu, 55% Au, 82% Mo and 37% Ag.  $CuEq(\%) = Cu(\%) + 0.56 \times Au(g/t) + 0.00046 \times Mo(ppm) + 0.0043 \times Ag(g/t)$ . Productora - Weighted recoveries of 84% Cu, 47% Au, 47% Mo and 0% Ag (not reported).  $CuEq(\%) = Cu(\%) + 0.46 \times Au(g/t) + 0.00026 \times Mo(ppm)$ . Costa Fuego - Recoveries of 83% Cu, 53% Au, 69% Mo and 23% Ag.  $CuEq(\%) = Cu(\%) + 0.52 \times Au(g/t) + 0.00039 \times Mo(ppm) + 0.0027 \times Ag(g/t)$ .

<sup>7</sup> Resource Copper Equivalent (CuEq) grades are calculated based on the formula:  $CuEq\% = ((Cu\% \times Cu \text{ price } 1\% \text{ per tonne} \times Cu\_recovery) + (Mo \text{ ppm} \times Mo \text{ price per g/t} \times Mo\_recovery) + (Au \text{ ppm} \times Au \text{ price per g/t} \times Au\_recovery) + (Ag \text{ ppm} \times Ag \text{ price per g/t} \times Ag\_recovery)) / (Cu \text{ price } 1\% \text{ per tonne} \times Cu \text{ recovery})$ . The base case cut-off grade for mineral resources considered amenable to open pit extraction methods at the Cortadera, Productora and San Antonio deposits is 0.21% CuEq while the cut-off grade for mineral resources considered amenable to underground extraction methods at the Cortadera deposit is 0.3% CuEq.

<sup>8</sup> Mineral resources are not mineral reserves and do not have demonstrated economic viability. These Mineral Resource estimates include Inferred Mineral Resources that are considered too speculative geologically to have economic considerations applied to them that would enable them to be categorised as Mineral Reserves. It is reasonably expected that the majority of Inferred mineral resources could be upgraded to Measured or Indicated Mineral Resources with continued exploration.

<sup>9</sup> The effective date of the estimate of Mineral Resources is March 31st, 2022. Refer to ASX Announcement "Hot Chili Delivers Next Level of Growth" ("Resource Announcement") for JORC Code Table 1 information related to the Costa Fuego Resource Estimate (MRE) by Competent Person Elizabeth Haren, constituting the MREs of Cortadera, Productora and San Antonio (which combine to form Costa Fuego). Hot Chili confirms it is not aware of any new information or data that materially affects the information included in the Resource Announcement and all material assumptions and technical parameters stated for the Mineral Resources. **Competent Person's Statement: Exploration Results** continue to apply and have not materially changed.

<sup>10</sup> [Hot Chili Ltd.](#) is not aware of political, environmental or other risks that could materially affect the potential development of the Mineral Resources. Exploration information in this Report is based upon work compiled by Mr Christian Easterday, the Managing Director and a full-time employee of [Hot Chili Ltd.](#) whom is a Member of the Australasian Institute of Geoscientists (AIG). Mr Easterday has sufficient experience that 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 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves' (JORC Code). Mr Easterday consents to the inclusion in the report of the matters based on their information in the form and context in which it appears.

Disclaimer

Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this report.

This report is to be used by the recipient for informational purposes only and does not purport to be complete or contain all the information that may be material to the current or future business, operations, financial condition, or prospects of [Hot Chili Ltd.](#) ("Hot Chili" or the "Company"). Each recipient should perform its own independent investigation and analysis of Hot Chili, and the information contained in this report is not a substitute therefore. Hot Chili makes no representation or warranty, express or implied, as to the accuracy or completeness of the information contained in this report or in any other written or oral communication transmitted to any recipient by any party. Except for liability that cannot be disclaimed by law, by accepting this Document, the recipient agrees that neither Hot Chili nor any of its officers, directors, employees, or representatives has any liability for any representations or warranties, express or implied, contained in, or for any omissions from, this report or any such other written or oral communication from any person.

Certain information contained herein is based on, or derived from, information provided by independent third-party sources. Hot Chili believes that such information is accurate and that the sources from which it has been obtained are reliable; however, Hot Chili has not independently verified such information and does not assume any responsibility for the accuracy or completeness of such information.

This report should not be considered as a recommendation from any person to purchase any securities. Each person for whom this report is made available should consult its own professional advisors in making its own independent investigations and assessment and, after making such independent investigations and assessments, as it deems necessary, in determining whether to proceed with any investment in the Company.

## Technical Report

For readers to fully understand the information in this report, they should read the PEA Technical Report prepared in accordance with National Instrument 43-101 - Standards of Disclosure for Mineral Projects ("NI 43-101") (available on [www.sedar.com](http://www.sedar.com) or at [www.hotchili.net.au](http://www.hotchili.net.au)) in its entirety, including all qualifications, assumptions, limitations and exclusions that relate to the information set out in this report that qualifies the technical information contained in the Technical Report. The Technical Report is intended to be read as a whole, and sections should not be read or relied upon out of context. The technical information in this report is subject to the assumptions and qualifications contained in the Technical Report.

## Qualified Persons - NI 43-101

The Technical Report was compiled by Wood Australia Pty Ltd with contributions from a team of independent Qualified Persons within the meaning of Canadian Securities Administrators' National Instrument 43-101 Standards of Disclosure for Mineral Projects ("NI 43 - 101"). The scientific and technical information contained in the Technical Report pertaining to Coast Fuego was reviewed and verified by the following independent qualified persons within the meaning of NI 43-101:

- Ms Elizabeth Haren (MAUSIMM (CP) & MAIG) of Haren Consulting - Mineral Resource Estimate
- Mr Dean David (FAUSIMM (CP)) of Wood Pty Ltd - Metallurgy
- Mr Piers Wendlandt (PE) of Wood Pty Ltd - Market Studies and Contracts, Economic Analysis
- Mr Jeffrey Steven (PE) of Wood Pty Ltd - Capital and Operating Costs
- Mr Anton von Wielligh (FAUSIMM) of ABGM Consulting Pty Ltd - Mine Planning and Scheduling
- Mr Edmundo Laporte (PE) of GAC - Environmental Studies, Permitting and Social or Community Impact
- Mr Dave Morgan (PE) of Knight Piésold - Project Infrastructure (TSF)

The independent qualified persons have verified the information in the Technical Report, including the sampling, preparation, security, and analytical procedures underlying such information.

Disclosure regarding mine planning and infrastructure has been reviewed and approved by Mr Grant King, FAUSIMM, Hot Chili's Chief Operations Officer, and a Qualified Person within the meaning of NI43-101.

## Competent Persons - JORC

The information in the Technical Report that relates to Mineral Resources for the Costa Fuego Project is based on information compiled by:

- Ms Elizabeth Haren (MAUSIMM (CP) & MAIG) of Haren Consulting - Mineral Resource Estimate
- Mr Dean David (FAUSIMM (CP)) of Wood Pty Ltd - Metallurgy
- Mr Piers Wendlandt (PE) of Wood Pty Ltd - Market Studies and Contracts, and Economic Analysis
- Mr Jeffrey Steven (PE) of Wood Pty Ltd - Capital and Operating Costs
- Mr Anton von Wielligh (FAUSIMM) of ABGM Consulting Pty Ltd - Mine Planning and Scheduling
- Mr Edmundo Laporte (PE) of GAC - Environmental Studies, Permitting and Social or Community Impact
- Mr Dave Morgan (PE) of Knight Piésold - Project Infrastructure (TSF)

Ms Haren, Mr David, Mr Wendlandt, Mr Steven, Mr von Wielligh, Mr Laporte and Mr Morgan have sufficient experience, which is relevant to the style of mineralisation and types of deposits under consideration and to the activities undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code of Reporting of Exploration Results, Mineral Resources and Ore Reserves' and as Qualified Persons under NI43-101.

For further information on the Costa Fuego Project, refer to the technical report titled "NI 43-101 Resource Report for the Costa Fuego Copper Project Located in Atacama, Chile", dated May 13, 2022 with an effective date of March 31, 2022, which is available for review on SEDAR ([www.sedar.com](http://www.sedar.com)) under Hot Chili's issuer profile.

#### Cautionary Note for U.S. Investors Concerning Mineral Resources

National Instrument 43-101 - Standards of Disclosure for Mineral Projects ("NI 43-101") is a rule of the Canadian Securities Administrators which establishes standards for all public disclosure an issuer makes of scientific and technical information concerning mineral projects. Technical disclosure contained in this report has been prepared in accordance with NI 43-101 and the Canadian Institute of Mining, Metallurgy and Petroleum Classification System. These standards differ from the requirements of the U.S. Securities and Exchange Commission ("SEC") and resource information contained in this press release may not be comparable to similar information disclosed by domestic United States companies subject to the SEC's reporting and disclosure requirements.

All amounts in this report are in U.S. dollars unless otherwise noted.

#### Non IFRS Financial Performance Measures

"C1 cash cost" is not performance measures reported in accordance with International Financial Reporting Standards ("IFRS"). These performance measures are included because these statistics are key performance measures that management uses to monitor performance. Management uses these statistics to assess how the Costa Fuego Project compares against its peer projects and to assess the overall effectiveness and efficiency of the contemplated mining operations. These performance measures do not have a meaning within IFRS and, therefore, amounts presented may not be comparable to similar data presented by other mining companies. These performance measures should not be considered in isolation as a substitute for measures of performance in accordance with IFRS.

#### Scientific and Technical Information

The scientific and technical information contained in this document was reviewed and approved by Ms Kirsty Sheerin, a Member of the Australian Institute of Geoscientists, Hot Chili's Resource Development Manager and a qualified person for the purposes of National Instrument 43-101 - Standards of Disclosure for Mineral Projects.

Ms Sheerin has undertaken extensive data verification and is satisfied with the exploration, sampling, security, and QA/QC procedures employed by Hot Chili for Costa Fuego and that their results are sufficient to produce data suitable for the purposes described in the Technical Report, as well as for public reporting

purposes subsequent to the technical report.

### Sampling, Analysis and Data Verification

A fixed cone splitter was used to create two nominal 12.5% samples (Sample "A" and "B"), along with the large bulk reject sample. The "A" sample is always taken from the same sampling chute, and comprises the primary sample submitted to the laboratory. The "B" samples were retained for use as the field duplicate sample. The coarse residues were collected into large plastic bags and were retained on the ground near the drillhole collar, generally in rows of 50 bags.

All RC drillhole sampling was executed at two metre intervals for Costa Fuego. Within logged mineralisation zones, the 2-metre sample ("A" sample) was submitted. Outside the main mineralised zones (as determined by the logging geologist), 4-metre composites were created from scoops of 2-metre sample residues over this interval. The composited 4-metre samples were analysed first and, if required, the individual and original 2-metre "A" samples comprising this 4-metre interval were sent for analysis. This ensured that no mineralisation was missed while minimising analytical costs. The same procedure was applied to RC drilling undertaken across Productora, however, drillhole sampling was executed at 1-metre intervals.

At Costa Fuego, the majority of diamond core has had systematic half-core sampled at 2-metre intervals. Half-core was chosen as the preferred sampling method to ensure a representative sample was submitted for analysis, while also retaining half-core for review of lithology and mineralisation, and for further test work as required.

Prior to the cutting and sample process, two additional samples are also taken for Costa Fuego being Density and Geotechnical samples.

- Density samples are selected based on the deposit type. For Productora this was completed every 5m on drill core and was every 30 metres, and for San Antonio a total of 107 measurements across 44 drillholes, if the geological conditions warranted and were provided to the laboratory for testwork.
- Geotechnical samples are taken for tests including triaxial (one sample per 250 m) and uniaxial tests (one sample per 250 m).

Once assigned a sample number, individual samples to be sent to ALS laboratories were sealed using a staple gun and accompanied by three identical sample tickets (one stapled to plastic bag to identify any tampering/breakage of seal prior to opening at the laboratory in preparation and another placed in the bag). Any broken staple seals on samples were to be notified by ALS to Hot Chili. No sealed bags were reported as being opened or broken by ALS.

For both RC and diamond samples, sample bags were placed inside larger plastic bags and delivered by a dedicated truck to the ALS analytical laboratory in Coquimbo and Copiapó (Chile) for sample preparation and routine analysis.

Following analysis at ALS, the RC and diamond drilling coarse rejects were returned to site and stored in sequence in plastic bags under shade cloth at Hot Chili's nearby Productora core farm. The laboratory pulps were returned and stored at the Productora core farm where they are stored in organised, dry and safe storage containers.

Hot Chili has strict chain of custody security procedures for all samples sent to and from the analytical laboratories.

The ALS analytical laboratory in Coquimbo (Chile) completed all sample preparation and specific gravity test work, while ALS Santiago (Chile) completed all gold analysis, and ALS Lima (Peru) completed all other multi-element analysis for the Cortadera assays used in the resource estimate. Hot Chili has implemented rigorous sample preparation and analytical procedures for both RC and diamond core samples, following consultation with ALS in Chile, to ensure that mineralised assays were reported with a high degree of confidence and a wide range of appropriate commodities were assessed.

Samples have been analysed by certified laboratories in Chile and Lima, Peru by standard analytical

techniques including:

- Copper, silver and molybdenum were analysed by 4-acid digestion (Hydrochloric-Nitric- Perchloric-Hydrofluoric) for evaluation using Inductively Coupled Plasma - Optical Emission Spectrometry ("ICP-OES") or Atomic Absorption Spectrometry ("AAS");
- Copper results > 10,000 ppm were analysed by "ore grade" method Cu-AA62 (upper limit 40% Cu);
- Samples within the oxide and transitional weathering domains (as determined by geologists' logging) were analysed for "copper" (upper limit 10% Cu) to detect the leachability of copper oxide minerals within these domains; and
- Gold was analysed by 30 or 50 g lead-collection Fire Assay, followed by ICP-OES or AAS.

The verification of input data included the use of company QA/QC blanks and reference material, field and laboratory duplicates, umpire laboratory checks and independent sample and assay verification.

The Qualified Person has assessed the drillhole database validation work and QAQC undertaken by Hot Chili and was satisfied the input data could be relied upon for the estimation of Indicated and Inferred Classified Mineral Resources.

All laboratories used are independent of Hot Chili and the work is performed under a commercial arrangement.

#### Forward Looking Statements

This report contains certain statements that are "forward-looking information" within the meaning of Canadian securities legislation and Australian securities legislation (each, a "forward-looking statement"). Forward-looking statements reflect the Company's current expectations, forecasts, and projections with respect to future events, many of which are beyond the Company's control, and are based on certain assumptions. No assurance can be given that these expectations, forecasts, or projections will prove to be correct, and such forward-looking statements included in this report should not be unduly relied upon. Forward-looking information is by its nature prospective and requires the Company to make certain assumptions and is subject to inherent risks and uncertainties. All statements other than statements of historical fact are forward-looking statements. The use of any of the words "anticipate", "believe", "could", "estimate", "expect", "may", "plan", "potential", "project", "should", "will", "would" and similar expressions are intended to identify forward- looking statements.

The forward-looking statements within this report are based on information currently available and what management believes are reasonable assumptions. Forward-looking statements speak only as of the date of this report. In addition, this report may contain forward- looking statements attributed to third-party industry sources, the accuracy of which has not been verified by the Company.

In this report, forward-looking statements relate, among other things, to: prospects, projections and success of the Company and its projects; expected cash inflows; the ability of the Company to expand mineral resources beyond current mineral resource estimates; the results and impacts of current and planned drilling to convert inferred mineral resources to indicated, to extend mineral resources and to identify new deposits; the timing and results of the planned 30,000m drill program; the results of planned updates to current mineral resource estimates; the Company's ability to convert mineral resources to mineral reserves; the Company's ability to secure additional mineral rights as part of its consolidation strategy, and the potential of such to host additional mineral resources; the timing and results of the PFS; opportunities for growth in mineral projects; the ability of the Company to secure necessary infrastructure; the terms and conditions related to use of existing port and electrical infrastructure; the timing and outcomes of this current and future planned economic studies; the timing and outcomes of regulatory processes required to obtain permits for the development and operation of the Costa Fuego Project as contemplated in this and future planned economic studies; whether or not the Company will make a development decision and the timing thereof; the ability of the Company to consolidate additional landholdings around its project; estimates of cost; and estimates of planned exploration.

Forward-looking statements involve known and unknown risks, uncertainties, and other factors, which may cause the actual results, performance, or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. A number of factors could cause actual results to differ materially from a conclusion, forecast or projection

contained in the forward-looking statements in this report, including, but not limited to, the following material factors: operational risks; risks related to the cost estimates of exploration; sovereign risks associated with the Company's operations in Chile; changes in estimates of mineral resources of properties where the Company holds interests; recruiting qualified personnel and retaining key personnel; future financial needs and availability of adequate financing; fluctuations in mineral prices; market volatility; exchange rate fluctuations; ability to exploit successful discoveries; the production at or performance of properties where the Company holds interests; ability to retain title to mining concessions; environmental risks; financial failure or default of joint venture partners, contractors or service providers; competition risks; economic and market conditions; and other risks and uncertainties described elsewhere in this report and elsewhere in the Company's public disclosure record.

Although the forward-looking statements contained in this report are based upon assumptions which the Company believes to be reasonable, the Company cannot assure investors that actual results will be consistent with these forward-looking statements. With respect to forward-looking statements contained in this report, the Company has made assumptions regarding: future commodity prices and demand; availability of skilled labour; timing and amount of capital expenditures; future currency exchange and interest rates; the impact of increasing competition; general conditions in economic and financial markets; availability of drilling and related equipment; effects of regulation by governmental agencies; future tax rates; future operating costs; availability of future sources of funding; ability to obtain financing; and assumptions underlying estimates related to adjusted funds from operations. The Company has included the above summary of assumptions and risks related to forward-looking information provided in this report to provide investors with a more complete perspective on the Company's future operations, and such information may not be appropriate for other purposes. The Company's actual results, performance or achievement could differ materially from those expressed in, or implied by, these forward-looking statements and, accordingly, no assurance can be given that any of the events anticipated by the forward-looking statements will transpire or occur, or if any of them do so, what benefits the Company will derive therefrom.

For additional information with respect to these and other factors and assumptions underlying the forward-looking statements made herein, please refer to the public disclosure record of the Company, including the Company's most recent Annual Report, which is available on SEDAR ([www.sedar.com](http://www.sedar.com)) under the Company's issuer profile. New factors emerge from time to time, and it is not possible for management to predict all those factors or to assess in advance the impact of each such factor on the Company's business or the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained in any forward-looking statement.

The forward-looking statements contained in this report are expressly qualified by the foregoing cautionary statements and are made as of the date of this report. Except as may be required by applicable securities laws, the Company does not undertake any obligation to publicly update or revise any forward-looking statement to reflect events or circumstances after the date of this report or to reflect the occurrence of unanticipated events, whether as a result of new information, future events or results, or otherwise. Investors should read this entire report and consult their own professional advisors to ascertain and assess the income tax and legal risks and other aspects of an investment in the Company.

## Appendix 5B

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Name of entity

[Hot Chili Ltd.](#)

ABN                      Quarter ended ("current quarter")

91 130 955 725 30 September 2023

Consolidated statement of cash flows	Current quarter Year to date (3)	
	\$A'000	\$A'000
1. Cash flows from operating activities		
1.1 Receipts from customers	-	-
1.2 Payments for		
(a) exploration & evaluation	(1,522)	(1,522)
(b) development	-	-
(c) production	-	-
(d) staff costs	(241)	(241)
(e) administration and corporate costs	(922)	(922)
1.3 Dividends received (see note 3)	-	-
1.4 Interest received	17	17
1.5 Interest and other costs of finance paid	-	-
1.6 Income taxes paid	-	-
1.7 Government grants and tax incentives	-	-
1.8 Other (provide details if material)	-	-
1.9 Net cash from / (used in) operating activities	(2,668)	(2,668)
2. Cash flows from investing activities		
2.1 Payments to acquire or for:		
(a) entities	-	-
(b) tenements	(824)	(824)
(c) property, plant and equipment	-	-
(d) exploration & evaluation	-	-
(e) investments	-	-
(f) other non-current assets	-	-
2.2 Proceeds from the disposal of:		
(a) entities	-	-
(b) tenements	-	-
(c) property, plant and equipment	-	-
(d) investments	-	-

(e) other non-current assets	-	-
2.3 Cash flows from loans to other entities	-	-
2.4 Dividends received (see note 3)	-	-
2.5 Osisko receipts (net of costs)	21,326	21,326
2.6 Net cash from / (used in) investing activities	20,502	20,502
3. Cash flows from financing activities		
3.1 Proceeds from issues of equity securities (excluding convertible debt securities)	-	-
3.2 Proceeds from issue of convertible debt securities	-	-
3.3 Proceeds from exercise of options	-	-
3.4 Transaction costs related to issues of equity securities or convertible debt securities	-	-
3.5 Proceeds from borrowings	-	-
3.6 Repayment of borrowings (CMP option)	-	-
3.7 Transaction costs related to loans and borrowings	-	-
3.8 Dividends paid	-	-
3.9 Other (provide details if material)	-	-
3.10 Net cash from / (used in) financing activities	-	-
4. Net increase / (decrease) in cash and cash equivalents for the period		
4.1 Cash and cash equivalents at beginning of period	2,949	2,949
4.2 Net cash from / (used in) operating activities (item 1.9 above)	(2,668)	(2,668)
4.3 Net cash from / (used in) investing activities (item 2.6 above)	20,502	20,502
4.4 Net cash from / (used in) financing activities (item 3.10 above)	-	-
4.5 Effect of movements in exchange rates on cash held	1,034	1,034
4.6 Cash and cash equivalents at end of period	14,045	11,949
5. Bank balances	14,045	11,949
5.2 Call deposits	7,772	1,000
5.3 Bank overdrafts		
5.4 Other (provide details)		
5.5 Cash and cash equivalents at end of quarter (should equal item 4.6 above)	21,817	2,949



## 6. Payments to related parties of the entity and their associates Current quarter

\$A'000

6.1 Aggregate amount of payments to related parties and their associates included in item 1 166

6.2 Aggregate amount of payments to related parties and their associates included in item 2 -

Note: if any amounts are shown in items 6.1 or 6.2, your quarterly activity report must include a description of, and an explanation for, such payments.

## 7. Financing facilities

Total facility  
amount at quarter  
end

Note: the term 'facility' includes all forms of financing arrangements available to the entity.

\$A'000

Add notes as necessary for an understanding of the sources of finance available to the entity.

7.1 Loan facilities

-

-

7.2 Credit standby arrangements

-

-

7.3 Other (please specify)

-

-

7.4 Total financing facilities

-

-

7.5 Unused financing facilities available at quarter end

7.6 Include in the box below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end, include a note providing details of those facilities as well.

8. Estimated cash available for future operating activities	\$A'000
8.1 Net cash from / (used in) operating activities (item 1.9)	(2,668)
8.2 (Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	-
8.3 Total relevant outgoings (item 8.1 + item 8.2)	(2,668)
8.4 Cash and cash equivalents at quarter end (item 4.6)	21,817
8.5 Unused finance facilities available at quarter end (item 7.5)	-
8.6 Total available funding (item 8.4 + item 8.5)	21,817
8.7 Estimated quarters of funding available (item 8.6 divided by item 8.3)	8.18

Note: if the entity has reported positive relevant outgoings (ie a net cash inflow) in item 8.3, answer item 8.7 as "N/A".

Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.

8.8 If item 8.7 is less than 2 quarters, please provide answers to the following questions:

8.8.1 Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?

N/A

8.8.2 Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful?

N/A

8.8.3 Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis?

N/A

Note: where item 8.7 is less than 2 quarters, all of questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.  
Compliance statement

1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.

2 This statement gives a true and fair view of the matters disclosed.

Date: .....31 October 2023.....

Authorised by: .....By the Board.....

(Name of body or officer authorising release - see note 4)

## Notes

1. This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.
  2. If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, AASB 6: Exploration for and Evaluation of Mineral Resources and AASB 107: Statement of Cash Flows apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
  3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.
  4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [name of board committee - eg Audit and Risk Committee]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".
  5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's Corporate Governance Principles and Recommendations, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.
- For more information please contact:

Christian Easterday                      Tel: +61 8 9315 9009

Managing Director - Hot Chili              Email: admin@hotchili.net.au

Penelope Beattie                      Tel: +61 8 9315 9009

Company Secretary - Hot Chili              Email: admin@hotchili.net.au

Harbor Access                      Email: graham.farrell@harbor-access.com

Investor & Public Relations (Canada) Email: jonathan.paterson@harbor-access.com

View original content to download

multimedia:<https://www.prnewswire.com/news-releases/hot-chili-limited-quarterly-report---period-ending-30th-september-2025>

SOURCE [Hot Chili Ltd.](#)

Dieser Artikel stammt von [Rohstoff-Welt.de](https://www.rohstoff-welt.de)

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/456484--Hot-Chili-Limited-Quarterly-Report---Period-Ending-30th-September-2023.html>

Für den Inhalt des Beitrages ist allein der Autor verantwortlich bzw. die aufgeführte Quelle. Bild- oder Filmrechte liegen beim Autor/Quelle bzw. bei der vom ihm benannten Quelle. Bei Übersetzungen können Fehler nicht ausgeschlossen werden. Der vertretene Standpunkt eines Autors spiegelt generell nicht die Meinung des Webseiten-Betreibers wieder. Mittels der Veröffentlichung will dieser lediglich ein pluralistisches Meinungsbild darstellen. Direkte oder indirekte Aussagen in einem Beitrag stellen keinerlei Aufforderung zum Kauf-/Verkauf von Wertpapieren dar. Wir wehren uns gegen jede Form von Hass, Diskriminierung und Verletzung der Menschenwürde. Beachten Sie bitte auch unsere [AGB/Disclaimer](#)!

---

Die Reproduktion, Modifikation oder Verwendung der Inhalte ganz oder teilweise ohne schriftliche Genehmigung ist untersagt!  
Alle Angaben ohne Gewähr! Copyright © by Rohstoff-Welt.de -1999-2025. Es gelten unsere [AGB](#) und [Datenschutzrichtlinien](#).