

### **DARK HORSE RESOURCES LTD**

**ASX Code: DHR** 

**Shares on Issue** 2 billion

### **Market Capitalisation**

A\$10M (at A\$0.005 per share)

#### **Directors**

Nick Mather (Non-Executive Chairman)
David Mason (Managing Director)
Brian Moller (Non-Executive Director)
Jason Beckton (Non-Executive Director)

#### **Company Secretary**

Karl Schlobohm

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### **HIGHLIGHTS**

#### **ARGENTINE GOLD**

- Completion of a first phase drilling program, detailed mapping and a diamond sawn rock channel sampling at the <u>Las Opeñas Gold</u> <u>Project in the San Juan province, confirms widespread high grade</u> zones of gold and silver.
- ➤ The <u>Cachi Gold Project</u> is in a prime geological setting and significant high value assays from surface exploration have been identified.
- ➤ The latest assays results from <u>Cachi</u> have identified another anomalous gold target, named El Camino bringing the total number of targets to fifteen (15) in the southern half of the Cachi tenement.
- > Drilling programs for the Las Opeñas and Cachi projects are in planning for the summer of 2019/2020.

### **ARGENTINE LITHIUM**

As part of the finalisation of due diligence, Dark Horse continues to await confirmation on the Vendor's tenure for 2 leases of the <u>San Jorge Project</u>, a lithium brine property in the Catamarca province, with deal conclusion expected next quarter.

### **LAKES OIL**

- Lakes Oil to drill the conventional Nangwarry-1 well in the onshore Otway Basin, South Australia in October/November 2019.
- Chris Tonkin, Chairman of <u>Lakes Oil</u>, states "drilling of the Nangwarry-1 well is an important step toward <u>Lakes Oil</u> becoming a commercial producer of gas for the supply-constrained, highpriced southeast Australian gas market.

### **GENERAL**

Commercial loan arrangements entered into during the quarter for short-term financial arrangements with former Director Neil Stuart and his associates.



#### **REVIEW OF PROJECTS AND ACTIVITIES**

Dark Horse Resources Ltd (Dark Horse, the Company, ASX: DHR) is a mineral resource company with a particular focus on Argentina. The Company currently has the following activities and interests:

- A. Argentinean Gold Projects
- **B.** Argentinean Lithium Projects
- C. Dark Horse Energy Holdings
- D. Interest in ASX-listed Lakes Oil NL
- E. New Project Opportunities

The Company continues to explore its current large suite of gold and lithium projects and to review new project opportunities presented to it via various business and industry connections. Dark Horse's primary objectives are to:

- discover and define several multimillion-ounce gold deposits; and
- be define substantial lithium resources, mine spodumene and brine, and produce high grade lithium products for the domestic and international battery and electronic markets.

Additionally, the Company continues to sponsor and support the initiatives of Dark Horse Energy Pty Ltd, as it progresses discussions in relation to various power generation opportunities.

Dark Horse's 30.4% holding in Lakes Oil NL is a passive investment, which we believe will ultimately create significant wealth for the Company. The Company intends to dispose of a part of this holding should a value creating opportunity arise.

Dark Horse is run by an experienced Board and management team, with significant combined project generation and exploration, South American, capital market, legal, financial and corporate management experience:

- ➤ Dark Horse Chairman Nicholas Mather has a wealth of experience and has been instrumental in the creation of resource companies with a special area of expertise in the entry of undervalued or unrecognised resource exploration opportunities, adding value and creating wealth for shareholders and stakeholders. He is currently CEO of DGR Global which holds interests in IronRidge Resources, Aus Tin Mining, Armour Energy and SolGold plc, for which he is also CEO. He was formally involved in Arrow Energy, Waratah Coal, Bow Energy and Orbis Gold.
- Managing Director David Mason has a broad corporate, management and mining background achieved through working in the exploration and mining industry for 35 years throughout Australasia, Asia, Southern Africa and South America. David has been responsible for the discovery and resource definition of a number of resource projects worldwide which have been funded and developed into successful mines.
- ➤ Jason Beckton is a Non-Executive Director and adds significant technical and commercial expertise to the Company achieved by over 25 years of geological and corporate experience throughout Australia, the Americas, China and Europe. He is currently the CEO of Prospech Limited, an unlisted Australian public company with gold projects in Europe.



➤ Brian Moller rounds off the Board composition. He is a corporate partner in the Brisbane based law firm Hopgood Ganim and acts for many publicly listed resource and industrial companies, holds several board positions on publicly listed companies, and brings a wealth of experience and expertise to the board particularly in the corporate regulatory and governance areas.

Dark Horse's current suite of Argentinean projects is shown in Figure 1.



Figure 1. Location of Dark Horse's mineral projects in Argentina.



### A. Argentinean Gold Projects

Dark Horse has a large portfolio of gold properties in the San Juan, Santa Cruz and Rio Negro provinces of Argentina (refer **Figure 1**). Across these properties the Company is continuing surface exploration and drilling programs. These projects include:

- > The Las Opeñas Gold Project in the San Juan province where a first phase drilling program, detailed mapping and a diamond sawn rock channel sampling has been completed, confirming widespread high grade zones of gold and silver;
- The Cachi project in Santa Cruz where recent exploration has proved some high potential gold bearing epithermal vein systems;
- Several other properties throughout Santa Cruz province, providing high grade gold and silver values; and
- A large suite of properties in the eastern part of the Rio Negro province, previously proven to contain potential for precious and base metals, which are currently being explored.

### Las Opeñas Gold Project

Dark Horse Resources entered into an Exploration Agreement with Option to Purchase with Genesis Minerals (Argentina) SA to acquire up to 100% of the Las Opeñas Gold Project in Argentina through a series of staged cash and share payments over 3.5 years, weighted towards the end of the period and earning equity progressively, totalling USD880,000 and 90 million DHR shares (refer ASX Announcement dated 22 January 2019).

The Las Opeñas Gold Project is a 1,462ha lease located in the north-western region of San Juan Province, Argentina at an elevation of between 2,800m and 3,500m (**Figure 2**). The region is host to numerous third-party, multi-million-ounce epithermal style gold-silver deposits in the Andes Mountains including Veladero, Pascua Lama and Gualcamayo in San Juan Province and El Indio in neighbouring Chile (refer **Figure 2**).

The Las Opeñas property was previously explored by Teck Resources Limited and Genesis Minerals Limited up to 2014. They located two target areas – a breccia target hosting a gold porphyry system in the south-west, and a vein target hosting an epithermal gold system in the central-west. They focussed principally on the breccia target, and drilled 22 diamond holes for a total meterage of 3,899m.

Dark Horse's initial interest has been on the epithermal gold system where gold-silver mineralization occurs in high grade veins, vein breccias and stockwork zones, principally in a granite. The quartz vein systems were not drill tested by Teck/Genesis.





Figure 2. Location of the Las Opeñas Gold Project in the province of San Juan and other nearby significant gold projects (owned by third parties).

A first phase Reverse Circulation drilling program at the Las Opeñas was completed by Dark Horse in this quarter (see ASX Announcement of 27 May 2019). This initial 17 hole program (1,535m) tested high grade gold, silver and base metal rich quartz veins discovered during surface mapping (refer **Figure 3**).



As outlined in the Company's ASX releases of 2 April and 26 July 2019, five major mineralised vein systems have been identified at Las Opeñas – Tramway, Rock Oven, Presagio, Vultur and Viscacha (refer **Figure 3**). Two prospects were tested by the first 11 drill holes for 1,017m at the Tramway and Rock Oven vein targets (refer **Figures 3 and 7**). Significant assay results from those holes include the following intersections (refer **Figures 7 and 8**):

- o LORC-19-05 1.0m of 1.03 g/t gold and 1.1 g/t silver from 42m.
- o LORC-19-06 1.0m of 1.70 g/t gold and 4.1 g/t silver from 15m.
- o LORC-19-10 1.0m of 1.16 g/t gold and 3.1 g/t silver from 8m. and 1.0m of 1.78 g/t gold and 28.9 g/t silver from 13m.
- LORC-19-11 3.0m of 4.75 g/t gold and 54.9 g/t silver from 101m.

A second zone, called Presagio, was then tested with 6 holes for 518m (refer **Figures 4,5 and 6**). Significant assay results from those holes include the following intersections:

- o LORC-19-13 1.0m of 4.84 g/t gold and 349.0 g/t silver from 23m.
- o LORC-19-14 1.0m of 0.20 g/t gold and 62.6 g/t silver from 49m.
- o LORC-19-15 1.0m of 0.18 g/t gold and 89.5 g/t silver from 56m.
- o LORC-19-16 1.0m of 1.54 g/t gold and 14.5 g/t silver from 0m and 7.0m of 0.04 g/t gold and 162.3 g/t silver from 82m including 2.0m of 0.04 g/t gold and 528 g/t silver from 86m.
- o LORC-19-17 1.0m of 0.04 g/t gold and 117.4 g/t silver from 87m.

The Presagio results occur within a 30m wide structural corridor which is open at depth and extends for at least 1 kilometre to the west as shown on **Figures 4 and 5**.



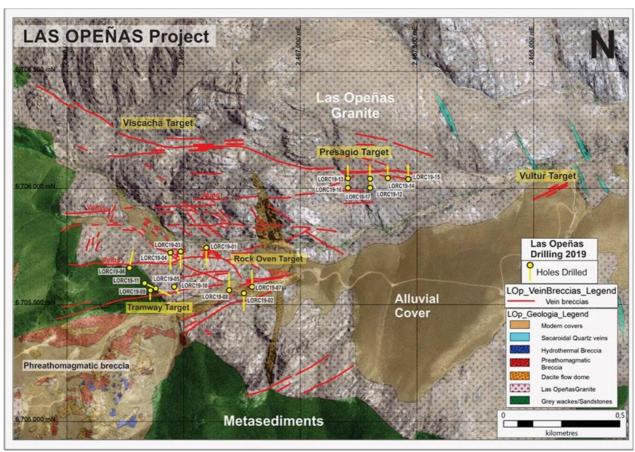


Figure 3. Las Opeñas vein targets and drill hole locations from the DHR March to April 2019 drill program.

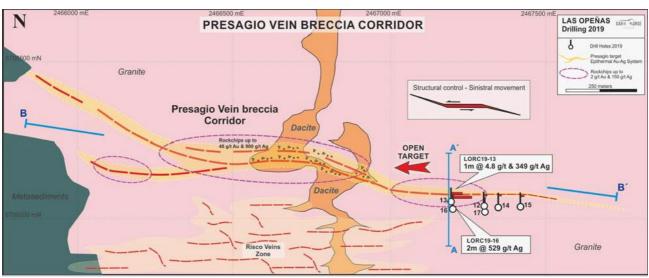


Figure 4. Drill hole location and geology of the Presagio target.



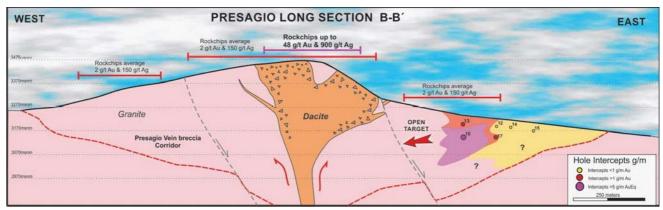


Figure 5. Presagio long-section looking north.

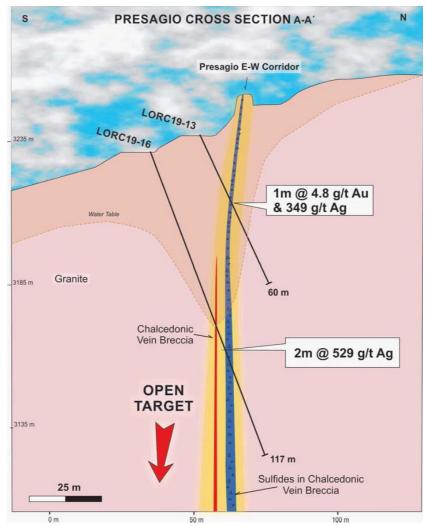


Figure 6. Presagio drill section with holes LORC19-13 and 16.



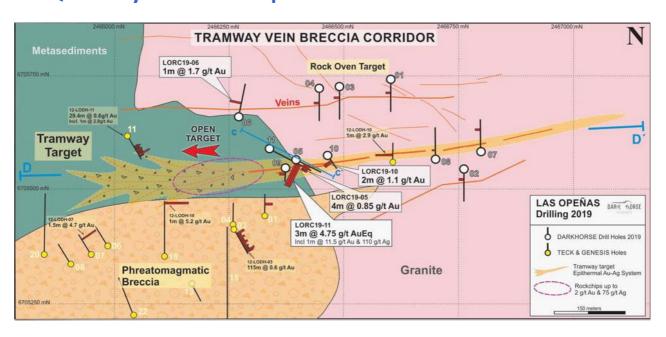


Figure 7. Plan view of the Tramway area which borders an intrusive related Phreatomagmatic Breccia which was previously drill tested at shallow levels by Teck and Genesis.



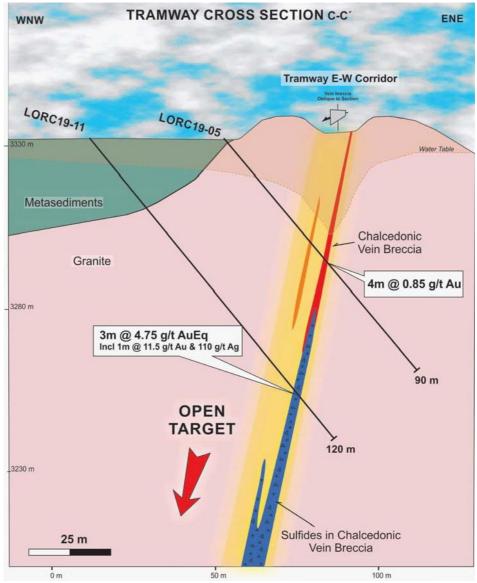


Figure 8. Tramway section with holes LORC19-05 and 11.

Subsequent to the drilling phase, Dark Horse has completed a detailed mapping and a diamond-sawn rock channel sampling program at Presagio, which has confirmed widespread high grade zones of gold and silver over a 2km strike length (see ASX Announcement 26 July 2019).

Thirty-three (33) channel samples were cut along the Presagio mineralized zone, and ten (10) samples were cut over the Vultur mineralized zone (**Figure 9**). Of these, seventeen (17) have gold assays in excess of 1 g/t and five (5) samples have gold grades in excess of 5 g/t. The highest gold grade was 54 g/t and the highest silver grade was 739 g/t.



Best sample results with the highest gold grades are as follows:

- o 0.4m @ 54.0 g/t gold, 83.0 g/t silver
- o 0.8m @ 17.9 g/t gold, 225.0 g/t silver
- o 0.7m @ 10.0 g/t gold, 263.0 g/t silver
- o 1.0m @ 7.2 g/t gold, 271.0 g/t silver
- o 0.8m @ 7.7 g/t gold, 336.0 g/t silver
- o 0.8m @ 4.1 g/t gold, 384.0 g/t silver
- o 1.0m @ 2.4 g/t gold, 587.0 g/t silver

The exploration work at Presagio has identified the existence of an altered corridor of more than 2.5km in length. This includes a 1km long vein-breccia system containing high gold-silver grades with massive sulfides, located to the west of a drillhole area investigated during the March-April 2019 drilling program. The drillhole was LORC-19-13 - the best drilling result from earlier in the year, containing 1.0m @ 4.8 g/t gold and 349.0 g/t silver from 23m depth (refer ASX announcement of 27 May 2019).

The exploration results indicate that gold and silver mineralization is most significant where northeast and northwest faults intersect. This is common at Las Opeñas. The Presagio vein-breccia system has an extensive width of up to 100m. The gold-silver mineralization is distributed throughout the system in parallel, on-echelon structures (**Figure 9**). A hypothetical geological model of Presagio has been interpreted by the Company's geoscientist team and shows the target mineralization at depth (**Figure 10**).

Positive results of this discovery will be used to target further drilling, which is planned to commence in the summer of 2019/2020.



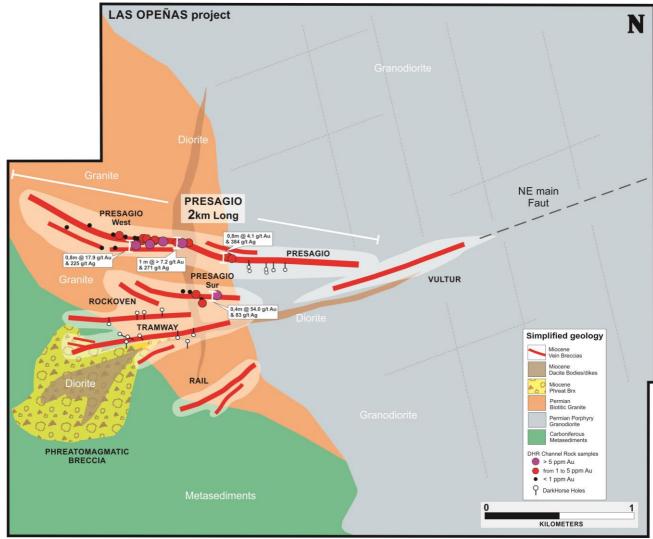


Figure 9. Las Opeñas vein breccia targets and location of Diamond Channel Samples high gold-silver grade assays.



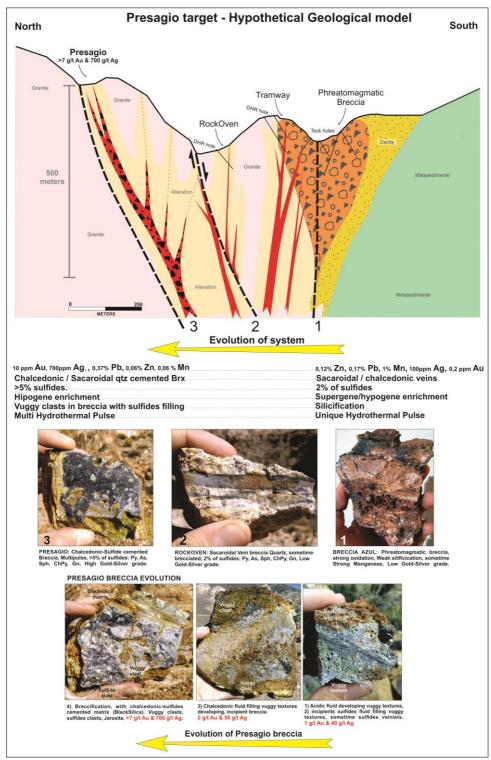


Figure 10. Presagio Hypothetical Geological Model indicating targeted mineralization at depth



### Cachi Gold Project

Dark Horse Resources has an extensive portfolio of gold properties in the Santa Cruz and Rio Negro provinces of Argentina. The exploration of these properties is primarily in search of near surface **epithermal vein systems**. Across these properties the **Cachi Gold Project** is currently the most advanced and major target of Dark Horse.

Cachi Gold Project is a 46,892ha lease package located in the central-western region of Santa Cruz Province, Argentina. The region is host to numerous multi-million-ounce, epithermal style gold-silver deposits including Cerro Vanguardia owned by AngloGold and Cerro Negro owned by Goldcorp.

Cachi Gold Project is located in a prime position, in the heart of advanced, high grade precious metal deposits. It is bordered to the west by Circum Pacific's Sierra Morena Project, to the east by Patagonia Gold's Las Mellizas Project and very close to Panamerican Silver's advanced Joaquín and Cose projects (**Figure 11**).

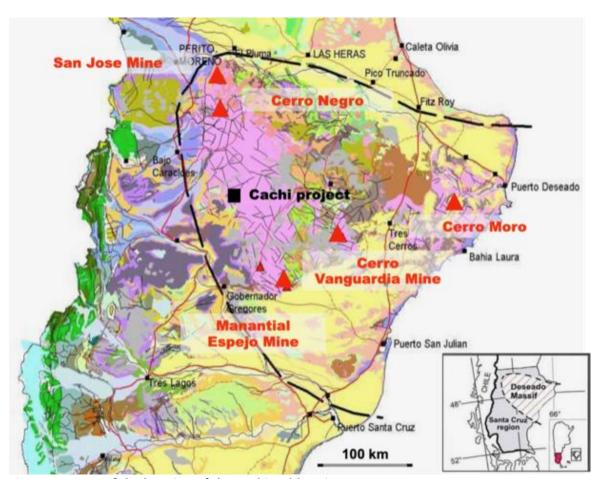


Figure 11. Map of the location of the Cachi Gold Project.

Prior to Dark Horse Resources holding the property, the project had not been examined comprehensively. IamGold carried out general reconnaissance exploration, and De Grey Mining carried out rock chip, lag sampling and geophysics, as well as drilled several diamond holes in the vein breccia zone target of the adjacent Sierra Morena Project.



The particular geological setting of Cachi Gold Project, is due to a specific sequence of volcanic intrusions, which has brought the precious metal, mineralized fluids into the system. The project is that of a caldera complex developed in the older volcanic rocks of the Chon Aike Formation. Within the caldera there is a felsic volcanic center filled with younger volcanic rocks and rhyolite domes of the La Matilde Formation. The precious metal mineralization in many of the Santa Cruz deposits has been dated to this onset of the La Matilde volcanic event.

The whole Cachi system is anomalous in gold and silver with individual results to date detected up to 9.7 g/t gold (refer ASX release of 30 July 2019). Arsenic, antimony and molybdenum are all elevated, indicating that the system is fertile. The types of quartz found in most of the veins on the property, suggests that the deposit is relatively high in the epithermal system.

Mapping, ground magnetics, Induced Polarisation (IP) and rock-chip sampling programs have recently been completed at the Cachi property. **The drilling program is planned to commence in the summer of 2019/2020.** 

Nine large mineralised prospects were initially identified within the Cachi property, with the five main ones being Vetas Cachi, Morena, Vetas NW, Patricia and Puma (Figure 12). Results of these mineralized prospects point to the Cachi Gold Project as having significant potential for the discovery of a large precious metal system, similar to others in the region. Dark Horse is committed to implementing systematic, planned surface work and drilling to test this.



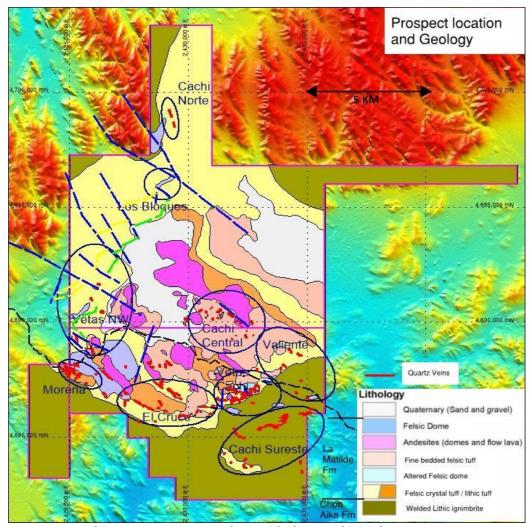


Figure 12. Cachi Lease Location, Geology, Lithology and initial main Prospects.



The following table summarises these initial prospects:

TARGET	RESULTS	PREVIOUS DRILLING
VETAS CACHI	Contains an extensive array of mineralized quartz veins over a length of 1.5km which are anomalous in gold and arsenic with local antimony,	None
	silver, lead, zinc and molybdenum - system is fertile and is worth drilling. (ASX release of 14 December 2018)	
MORENA	DHR work has shown the north-south veins at the Morena Prospect are highly prospective for gold. Importantly, an area of mineralised quartz float with trace visible gold at the northern part of the prospect. This area was recently resampled by DHR providing 3.63 g/t gold and 46 g/t	Two previous drill holes by De Grey mining in 2013, which targeted a northwest – southeast vein in this area. One of those holes returned a 2.4m intersection of 21.5 g/t silver, 17.1%
	silver. From the distribution of the quartz float and nearby outcrop, it is interpreted that this material is close to its source, a series of north south veins. (ASX release of 27 May 2019)	zinc and 4.2% lead from 135.8m.
VETAS NW	Several previous rock chip results over 100 g/t silver, and up to 573 g/t silver. DHR has taken several samples of that vein and four of those samples confirmed anomalous silver values between 20.2 and 51.7 g/t.	None
PATRICIA	(ASX release of 27 May 2019)  This target shows lithological and structural setting similarities to the established Zoe shoot at Yamana's Cerro Moro mine (and is included in their future mining schedule). Some archival rock chip results were recently found to contain a selected rock chip result of 0.5 g/t gold, 110.9 g/t silver, >1% arsenic, 382 ppm antimony, 0.36% copper, >1% lead and 0.64% zinc. The sample site was located in the field and found to be part of a 30m wide stockwork zone. A recent DHR sample confirmed this result returning 0.87 g/t gold, 182.5 g/t silver and high values of the other minerals. The high copper, lead and zinc values are considered significant when compared to the geochemistry of the Cerro Moro deposit (from Matt Houston, former Cerro Moro senior geologist). (ASX release of 27 May 2019)	None
PUMA	At the Puma prospect there is a one kilometre long, east-west zone of abundant white quartz float. At the western end there is a rubbly, iron rich sub-crop zone with a single DHR sample of 0.26 g/t gold, 75.2g/t silver, 361ppm arsenic, 940ppm antimony, and 14ppm molybdenum. This mineral assemblage is considered significant due to the lack of outcrop in the area and the fact that only the white quartz has survived the weathering with the possibility of a non-outcropping, softer gossanous structure below. (ASX release of 27 May 2019)	None

Subsequent to 30 June 2019, mapping and assays results have identified another anomalous gold target, named El Camino bringing the total number of targets to fifteen (15) in the southern half of the Cachi tenement.

The main areas of quartz veining are located on structures close to a significant caldera margin. These are cut-back structures, interpreted to be deep seated and related to the late stages of caldera collapse. The structures act as channel pathways for mineralising fluids entering the system. Veining occurs over a significant area of 10km by 6km. The caldera margin is well mapped by ground magnetics (**Figure 13**).

The recently recognized El Camino prospect is another high potential mineralised structure close to the southeastern border of the caldera. As reported on 30 July 2019, fourteen (14) rock chip samples collected from over 900m of vein subcrop (**Table 1**) have returned anomalous gold and arsenic values averaging 0.4 g/t Gold and 540 g/t Arsenic, with maximum values of 1.1g/t Gold, and 982 g/t Arsenic.



El Camino occurs in the vicinity of other mineralized structures at Vetas Cachi, Aurora, Cachi Sureste and Valiente, all of which have been reported on previously by the Company (refer ASX releases of 14 December 2018, 16 January 2019 and 5 March 2019). Aurora has maximum rockchip values of 9.7 g/t Gold and 2704 g/t Arsenic, Vetas Cachi 3.6 g/t Gold and 6,704 g/t As and Valiente 138 g/t Silver and 1,781 g/t Arsenic. Dark Horse has drilling targets confirmed for these earlier discovered targets and will advance El Camino and several other prospects to drilling stage for the planned summer drill program (late 2019-early 2020).

This association of gold with high arsenic values appears to place EL Camino, along with Aurora, Vetas Cachi and Valiente, near the top of the mineralized epithermal system (see Genetic Model - **Figure 14**) opening potential for high grade gold discoveries with drilling.

Table 1. El Camino Rock Chip Results (ASX Release of 30 July 2019)

Sample ID	East	North	RL	Gold g/t	Arsenic g/t
A-04954	2434674	4687465	730	0.66	946
A-04955	2434727	4687417	732	0.19	615
A-04956	2434740	4687401	729	0.35	711
A-04957	2434751	4687437	733	0.19	480
A-04958	2434745	4687443	733	0.15	489
A-04959	2434755	4687440	733	0.48	612
A-04961	2434846	4687460	724	0.18	238
A-04962	2434831	4687494	724	0.10	394
A-04963	2434840	4687527	721	0.17	381
A-04964	2434884	4687695	715	0.14	982
A-04967	2434644	4687165	726	0.43	610
A-04968	2434642	4687145	725	1.00	364
A-04969	2434536	4686909	749	1.05	560
A-04970	2434544	4686953	743	0.32	192



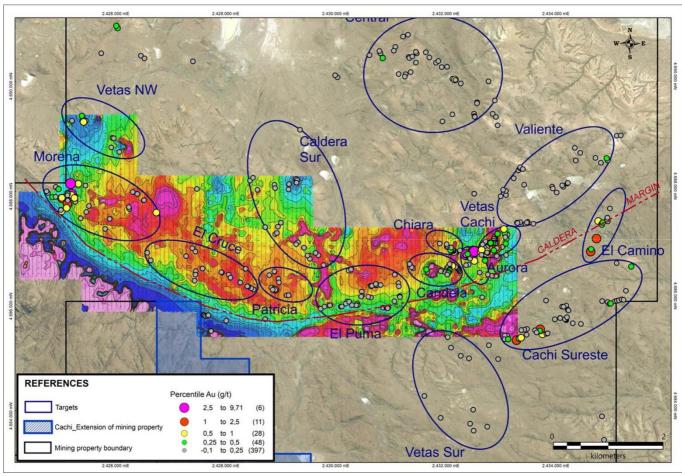


Figure 13. Detailed ground magnetics over the southern portion of the Cachi tenement showing the southern caldera boundary (the curved feature marked in red broken line) and DHR's numerous targets along the boundary (blue ellipsoids), including El Camino on the far right.



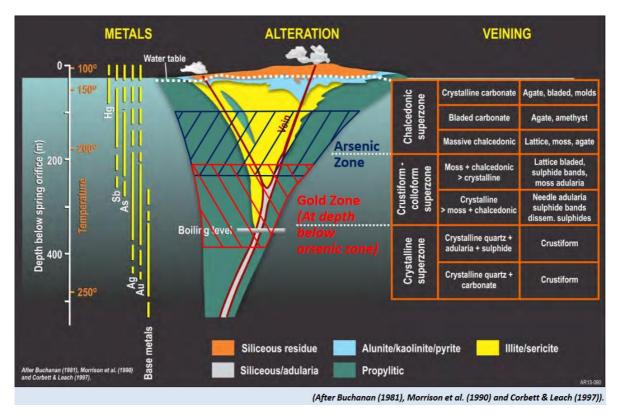


Figure 14. Generic Model of Epithermal systems showing the relationship of gold (red zone) with pathfinder metals including arsenic (blue zone).

The association of gold with high arsenic values can be an indicator, which locates prospects near the top of the mineralized epithermal system, opening potential for high grade gold discoveries at depth.



### B. Argentinean Lithium Projects

The Company holds an extensive portfolio of lithium spodumene projects in the provinces of San Luis and Cordoba shown in (**Figure 15**), through an agreement to acquire Argentinian company, Pampa Litio SA. Dark Horse currently owns 25% of Pampa Litio SA. Whilst the Company awaits the San Luis Mining Authority to issue permits for drilling, an extension of time has been agreed between the parties before the next stage of obligations is met (payment of 20 million DHR shares to take the Company's holding in Pampa Litio to 45%).

Dark Horse also continues its due diligence on the San Jorge Project, a lithium brine property in the Catamarca province, Argentina shown in (**Figure 16**) with deal conclusion expected next quarter.

The Company's short-term objective is to produce spodumene concentrate from the central Argentinean projects creating early cash flow and introducing lithium products to the market. Dark Horse has a defined work program which includes resource definition, JORC Reporting and feasibility, culminating in mining and infrastructure development. Dark Horse is seeking a strategic partner to support and fund this work program. In return, Dark Horse will provide a 100% lithium products offtake. Future sales may extend into a new domestic market for lithium products as the economy in Argentina continues to transform under the market-reformed government.

The Company's long-term strategic objective with respect to Lithium is to define large, high grade lithium brine and spodumene resources and produce high grade Lithium Carbonate and/or Hydroxide.

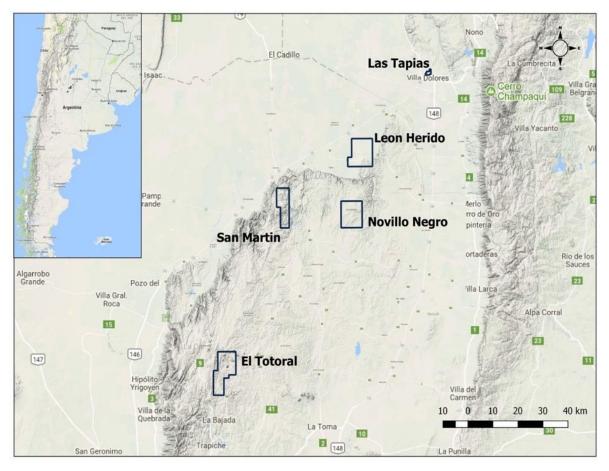


Figure 15. Location of Dark Horse Spodumene Lithium projects in Argentina.



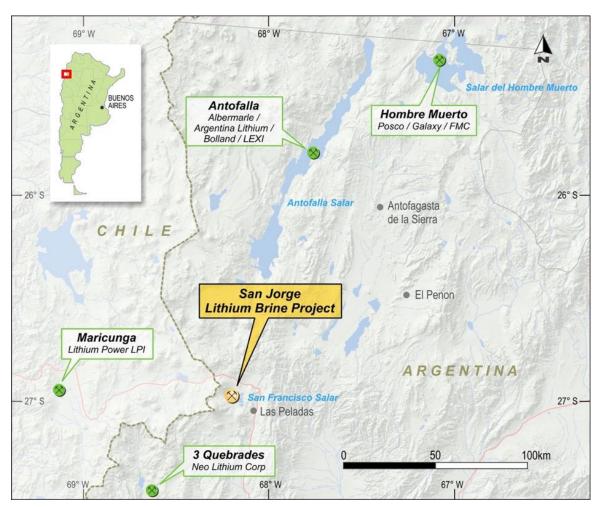


Figure 16. Location map showing the location of the San Jorge lithium brine project in Catamarca province surrounded by other significant lithium brine projects.

### Central Argentina Lithium Spodumene Projects

The government situation in San Luis province has not materially changed since the previous March 2019 Quarterly Activities Report and the Company awaits the San Luis Mining Authority to issue permits for drilling. Additionally, we understand the government is considering establishing an updated mining code as per other Argentine provinces. There were recent provincial government elections for which the incumbent Governor was re-elected. We are actively seeking information on the status of these matters so that Dark Horse can recommence its exploration activities.

Initial drill targets have been identified at the San Luis Mine pegmatite sequence within the El Totoral exploration lease, which shows abundant spodumene throughout.

#### San Jorge Lithium Brine Project

Dark Horse entered into an exclusivity agreement for the option to acquire up to 100% of the San Jorge Project in Catamarca province through a series of staged payments and annual exploration commitments. Dark Horse is carrying out the legal due diligence on the San Jorge Project and is finalising the Definitive Agreement with the vendor. Thirteen (13) exploration licences of the total 15 have been successfully certified, and the remaining two require some additional time for the vendor to complete administrative matters. The parties have agreed to an extension to the due diligence period to allow sufficient time for this to occur.



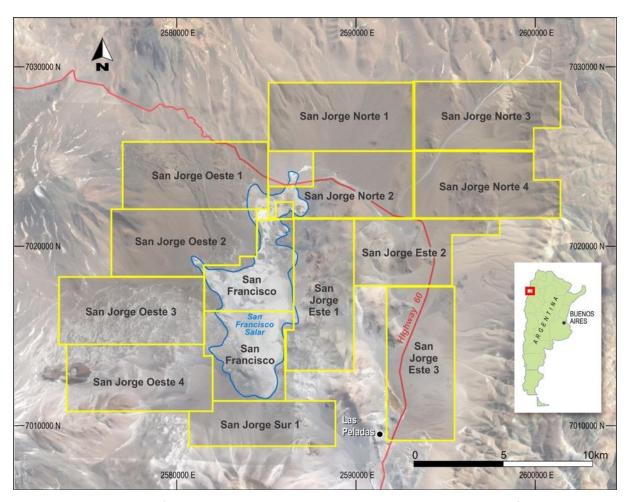


Figure 17. Tenure map of the San Jorge lithium brine project showing the outline of the large surface San Francisco salar lake.



Photo 1. The San Francisco Salar at surface.



The San Jorge Project is a group of 15 Exploration Licences in Catamarca province, Argentina covering an area of 36,600 hectares over the San Francisco salt lake basin (**Figure 17**). The nucleus of the salar (San Francisco) is approximately 7,000 hectares in area and the project leases covers all of it except a small section in the north.

The design of the initial exploration program is completed, which will consist of shallow brine fluid sampling to test the near surface lithium content and geophysics to determine the basin size, depth, structure and potential brine zones.

This work will commence immediately following deal conclusion and will provide data to allow the design of a sub-surface drilling program to test the lithium grades and hydrology at depth, and subsequently lithium resources. Dark Horse expects to be able to commence this work during the next quarter.

### C. Dark Horse Energy Holdings

During the quarter Dark Horse Energy Holdings (DHE) reviewed a number of power projects including an early stage integrated pumped storage hydro, solar and wind project in Queensland and a coal fired generation project in Argentina.

DHE continues to look at thermal power and renewable energy power opportunities in Australia, Argentina and other parts of the world.

#### D. Interest in Lakes Oil NL

Dark Horse Resources currently holds approximately 13 billion ordinary shares (30.4%) in ASX-listed Lakes Oil NL.

Lakes Oil has secured the Easternwell Group's drilling rig 106 to drill the conventional Nangwarry-1 well in the onshore Otway Basin, South Australia. It is anticipated drilling of the Nangwarry-1 well will commence in October/November 2019 and will take around 45 days. Chris Tonkin, Chairman of Lakes Oil, said "drilling of the Nangwarry-1 well is an important step toward Lakes Oil becoming a commercial producer of gas for the supply-constrained, high-priced southeast Australian gas market."

Lakes Oil recently advised that the appeal against the decision of his Honour Justice Macaulay on the current onshore exploration moratorium in Victoria handed down during September 2018, has now been listed to be heard in the Supreme Court of Victoria on 6 August 2019

The judicial review of the PNG Petroleum & Energy Minister's 2018 purported cancellation of PPL 560 will return to Court for a status conference which is scheduled to be held on 12 August 2019, followed by the Trial scheduled for 21 August 2019. The Company remains confident that it will be able to settle matters with new Minister, the Honourable Kerenga Kua MP, in advance of the status conference.

### **E.** New Project Opportunities

Dark Horse Resources continues to receive multiple offers of project opportunities. These opportunities are reviewed by the Company's in-house geological team and the Board. The Cachi Gold Project, the PROAR projects, five (5) new hard rock lithium leases, the recent San Jorge Project and Las Opeñas Gold Project were secured by Dark Horse as a result of this process.



The Company is continuing to evaluate and consider suitable project opportunities that strengthen and / or compliment the Company's current project focus, and will provide updates to the market should any suitable arrangements be negotiated.

### **CORPORATE ACTIVITIES**

During the quarter, short-term financing arrangements with former Director Neil Stuart (who retired from the Board on 6 November 2018) and his associates provided convertible loan funding of \$560,000 and a short-term cash loan of \$100,000 to support Dark Horse's ongoing gold and lithium exploration programs in Argentina.

An Extraordinary General Meeting was held on 28 June 2019 (see ASX Announcement dated 28 June 2019) where it was resolved that approval be granted for the conversion of up to \$300,000 in debt owed to DHR Managing Director, David Mason through the issue of shares. These shares were subsequently allotted following the end of the quarter.

#### **INTERESTS IN TENEMENTS**

Refer Appendix A to this report.

#### For further information contact:

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### **Competent Persons Statement**

The information herein that relates to Exploration Targets and Exploration Results is based on information compiled by Mr Jason Beckton, who is a member of The Australian Institute of Geoscientists. Mr Jason Beckton is a Director of Dark Horse Resources Ltd.

Mr Beckton has more than five years' experience which is relevant to the style of mineralisation and types of deposits being reported 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, Minerals Resources and Ore Reserves' (the JORC Code). This public report is issued with the prior written consent of the Competent Person(s) as to the form and context in which it appears.

### **Forward Looking Statement**

This announcement may contain certain statements and projections provided by or on behalf of Dark Horse Resources Limited (Dark Horse, the Company) with respect to the anticipated future undertakings. These forward-looking statements reflect various assumptions by or on behalf of the Company. Accordingly, these statements are subject to significant business, economic and competitive uncertainties and contingencies associated with exploration and/or mining which may be beyond the control of the Company which could cause actual results or trends to differ materially, including but not limited to price fluctuations, exploration results, reserve and resource estimation, environmental risks, physical risks, legislative and regulatory changes, political risks, project delay or advancement, ability to meet funding requirements, factors relating to property title, native title and aboriginal heritage issues, dependence on key personnel, share price volatility, approvals and cost estimates. Accordingly, there can be no assurance that such statements and projections will be realised. The Company makes no representations as to the accuracy or completeness of any such statement of projections or that any forecasts will be achieved.

Additionally, the Company makes no representation or warranty, express or implied, in relation to, and no responsibility or liability (whether for negligence, under statute or otherwise) is or will be accepted by the Company or by any of their respective officers, directors, shareholders, partners, employees, or advisers as to or in relation to the accuracy or completeness of the information, statements, opinions or matters (express or implied) arising out of, contained in or derived from this presentation or any omission from this presentation or of any other written or oral information or opinions provided now or in the future to any interested party or its advisers. In furnishing this presentation, the Company undertakes no obligation to provide any additional or updated information whether as a result of new information, future events or results or otherwise.

Nothing in this material should be construed as either an offer to sell or a solicitation of an offer to buy or sell securities. It does not include all available information and should not be used in isolation as a basis to invest in Dark Horse.



### **APPENDIX A TO QUARTERLY ACTIVITIES REPORT**

### INTEREST IN TENEMENTS HELD IN THE QUARTER

Province	Tenement Name	File Number	Status
San Luis	San Martin	47-R-2016	Application awaiting approval
San Luis	El Totoral	48-R-2016	Application awaiting approval
San Luis	León Herido	60-R-2016	Application awaiting approval
San Luis	Novillo Negro	61-R-2016	Application awaiting approval
Córdoba	Piedra Pintada	2013/16	Application awaiting approval
Córdoba	Las Tapias	912/38	Granted
Córdoba	La Rosita	5601/58	Granted
Córdoba	San José II	10874/04	Granted
Córdoba	La Protectora	1567/41	Granted
Córdoba	San Telesforo	1698/41	Granted
Córdoba	San José	5445/57	Granted
Rio Negro	Gustavo	36061/M/11	Granted
Rio Negro	Daniel	36062/M/11	Application awaiting approval
Rio Negro	Augusto	36063/M/11	Granted
Rio Negro	Marcos	36065/M/11	Granted
Rio Negro	Carlos	36067/M/11	Granted
Rio Negro	Andrés	36068/M/11	Granted



Province	Tenement Name	File Number	Status
Rio Negro	Justo	36069/M/11	Application awaiting approval
Rio Negro	Francisco	36071/M/11	Granted
Rio Negro	Manuel	36061/M/11	Granted
Rio Negro	Ismael	36061/M/11	Application awaiting approval
Rio Negro	Eduardo	36061/M/11	Granted
Rio Negro	Aurelio	36061/M/11	Granted
Rio Negro	Juan	36061/M/11	Granted
Rio Negro	Julian	36061/M/11	Granted
Rio Negro	Braulio	36061/M/11	Granted
Rio Negro	Hector	36061/M/11	Granted
Rio Negro	Giuliano	36061/M/11	Granted
Santa Cruz	Sorpresa	427.014/DG/11	Granted
Santa Cruz	Guardia Sur	427.015/DG/11	Granted
Santa Cruz	La Linda	427.016/DG/11	Granted
Santa Cruz	La Elegida	427.017/DG/11	Application awaiting approval
Santa Cruz	La Taba Este	427.018/DG/11	Granted



Province	Tenement Name	File Number	Status
Santa Cruz	La Taba Sur	427.019/DG/11	Granted
Santa Cruz	Guardia Norte	427.020/DG/11	Granted
Santa Cruz	Ventisquero	427.021/DG/11	Granted
Santa Cruz	La Rosita Norte	427.592/DG/11	Granted
Santa Cruz	Cachi Norte	437.209/TCE/17	Application awaiting approval
Santa Cruz	Cachi	431.870/CL/15	Application awaiting approval
Santa Cruz	Sierra Morena Sur	401.671/MS/07	Granted
San Juan	Las Opeñas mine	1124623-T-12	Granted