# Commencement of major drilling program at Western Queen targeting high-grade gold

- A major drill program has commenced at Western Queen consisting of up to 15,000m of RC and 5,000m of diamond drilling
- The drill program will target the discovery of new high-grade plunging shoots and has the potential to grow the resources beneath the Western Queen South, Princess, Marquis, Duke and Western Queen Central deposits
- Following the recently announced 76% increase in gold resources, the Western Queen Resources are now 4.42Mt at 2.02g/t Au for 286,600oz<sup>1</sup>, with mineralisation open along strike and at depth within the main 2.7km strike zone

The drilling is being undertaken by Topdrill under an arrangement whereby up to 50% of the invoiced costs apportioned to actual drilling activities, at Rumble's

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The drilling is being undertaken by Topdrill under an arrangement whereby up to 50% of the invoiced costs apportioned to actual drilling activities, at Rumble's election, can be converted to equity in Rumble, up to a maximum of \$1 million

The Western Queen Resources are on granted Mining Licences located within a 100km radius of three gold processing facilities

Historical mining recovered 880,000t at 7.6g/t Au for 215,000oz from the Western Queen gold deposits and supports the potential for the discovery of further high-grade mineralisation similar to Spartan Resources Never Never discovery

Drilling will also test high-grade tungsten mineralisation that occurs within and in close proximity to the delineated gold resources

Peter Harold, Rumble Managing Director and CEO commented: "following the recent two tranche placement to raise \$7.1 million we are delighted that Topdrill has Historical mining recovered 880,000t at 7.6g/t Au for 215,000oz from the Western Queen gold deposits and supports the potential for the discovery of further high-Drilling will also test high-grade tungsten mineralisation that occurs within and in

two tranche placement to raise \$7.1 million we are delighted that Topdrill has commenced drilling at Western Queen. With the support of Bain Resources and their associates together with new and existing shareholders who participated in the placements we are now well funded and can aggressively explore Western Queen. Given the previous high-grade production and the existing resources of close to 300,000ozs and the limited drilling below most of the known deposits there is a strong possibility this drill program could result in an increase in the Western Queen gold inventory."



Figure 1 - Topdrill RC rig drilling at Western Queen South





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**ASX RTR** 

**Executives &** Management

Mr Peter Harold Managing Director & CEO

Mr Peter Venn **Technical Director** 

Mr Matthew Banks Non-executive Director

Mr Michael Smith Non-executive Director

Mr Geoff Jones Non-executive Director

Mr Brett Keillor Technical Consultant

Mr Trevor Hart CFO & Joint Company Secretary

Mr Steven Wood Joint Company Secretary



Rumble Resources Limited (ASX: RTR) ("Rumble" or the "Company") is pleased to announce the commencement of a 20,000m drill program at the Western Queen gold-tungsten project. Drilling will target areas containing multiple high-grade zones and unexplored areas beneath the Western Queen South, Marquis, Duke, Princess and Western Queen Central deposits, where exploration success could deliver increases to the recently upgraded Mineral Resources of 286,600 oz @ 2.02g/t.

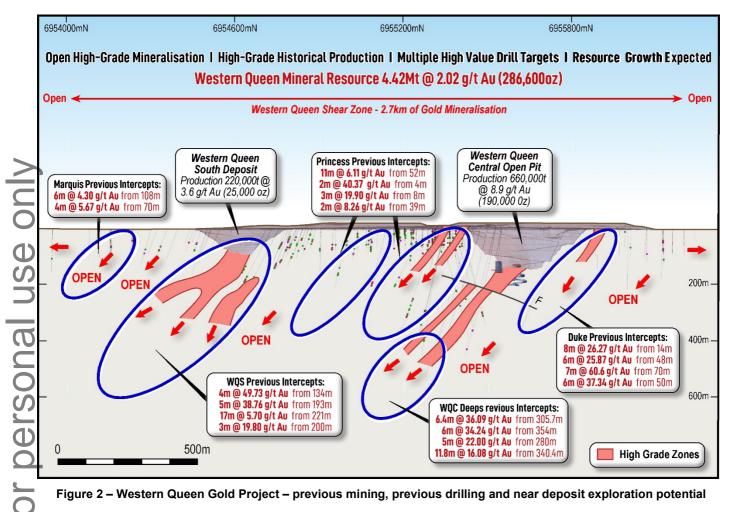


Figure 2 - Western Queen Gold Project - previous mining, previous drilling and near deposit exploration potential

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The total drill program will include up to 15,000m of reverse circulation (RC) and 5,000m of diamond core drilling, and will be separated into two phases. The first phase consists of 7,500m of RC and 1,250m of diamond drilling and is expected to be completed this calendar year. The second phase will commence early in the new year and is expected to be completed during the first quarter of 2025 and will have the benefit of the results of the first phase of drilling to further assist with targeting extensions to high-grade mineralisation.

The key focus of this drill program is to target high-grade down plunge extensions to previously intercepted mineralisation along the main 2.7km project area within the granted mining leases, ML59/45 and ML59/208. The drilling will be focused primarily beneath the Western Queen South, Princess, Duke and Western Queen Central deposits. It is anticipated that this drilling will form the basis for a further Mineral Resource upgrade in 2025 off the back of the recently announced Mineral Resource Estimate of 4.42Mt @ 2.02g/t Au for 286,600ozwhich represented a 76% increase in the total resources within the Western Queen Project. Importantly, the current drill program has been designed to target both high-grade gold and the recently discovered tungsten mineralisation.



The priority areas for this drilling program are as follows (refer to Figure 2):

- Princess the Princess deposit area lies between Western Queen South (WQS) and Western Queen Central (WQC) open pit. This area has seen extensive historical small scale shaft mining, while only sparse exploration drilling has occurred below the upper oxide-transitional zone (50-80m vertical depth). Previous exploration drilling at Princess returned high-grade gold intercepts including:
  - o 11m @ 6.11g/t Au from 52m (WQJC-2)
  - 2m @ 40.37g/t Au from 4m (WQY-85)
  - 3m @ 19.90g/t Au from 8m (WQRC011)
  - o 2m @ 8.26g/t Au from 39m (WQRC088)
- Western Queen South (WQS) immediately below the WQS resource, multiple high-grade lodes
  exist which are open at depth. Previous exploration drilling at WQS returned high-grade gold
  intercepts including:
  - o 4m @ 49.73 g/t Au from 134m (QND-38975-1)
  - o 5m @ 38.76 g/t Au from 193m (WQRC188)
  - 17m @ 5.70 g/t Au from 221m (WQRC188)
  - o 5m @ 5.02g/t Au from 216m (WQDD013) potential new parallel lode
- Western Queen Central (WQC) beneath the WQC open pit and underground workings, multiple high-grade lodes exist which remain open and untested at depth. Previous exploration drilling at WQC returned high-grade gold intercepts including:
  - 6.4m @ 36.09 g/t Au from 305.7m (WQD-1072)
  - 6m @ 34.24 g/t Au from 354m (WQRC007D)
  - 5m @ 22.00 g/t Au from 280m (WQRC150)
  - 11.8m @ 16.08 g/t Au from 340.4m (WQD-1089)
- **Duke** below the Duke deposit, immediately north of WQC, high-grade gold mineralisation is open at depth. Previous exploration drilling at Duke returned intercepts including:
  - o 8m @ 26.27 g/t Au from 14m (WQRC155)
  - 6m @ 25.87 g/t Au from 48m (WQRC157)
  - o 7m @ 60.60 g/t Au from 70m (WQJC-32)
  - 6m @ 37.34 g/t Au from 50m (QNC-10310-1)
- Marquis below the Marquis Prospect, only 500m south of WQS, gold mineralisation has been intercepted in wide spaced drilling and is open at depth. Previous exploration drilling at Marquis returned intercepts including:
  - o 6m @ 4.30 g/t Au from 108m (WQRC159)
  - o 4m @ 5.67 g/t Au from 70m (WQRC052)

# **Drill for Equity Arrangement**

Topdrill is undertaking this drill program for Rumble under a drill for equity arrangement. The arrangement allows the Company, at Rumble's election, to satisfy up to 50% of the invoiced drilling costs apportioned to actual drilling activities for each monthly invoice through the issue of ordinary shares in the Company, up to a maximum of \$1,000,000.

The issue price is to be determined by the 5-day volume weighted average price ("VWAP") that the Company's shares trade at immediately preceding each invoice date. Shares issued under the drill for equity agreement are to be voluntarily escrowed for six months from the invoice date.



## **About Western Queen**

The Western Queen Project is located within a 100km radius of three gold processing plants (refer to Figure 3). The closest is at Dalgaranga, 48km by road from Western Queen, which has a capacity of 2.5Mtpa (currently on care and maintenance). The Checkers plant, at Mt Magnet, has a capacity of 1.9Mtpa and the Tuckabianna plant, near Cue, has a capacity of 1.2Mtpa. These two operating plants provide the potential for a near term toll treating option for Western Queen ore.

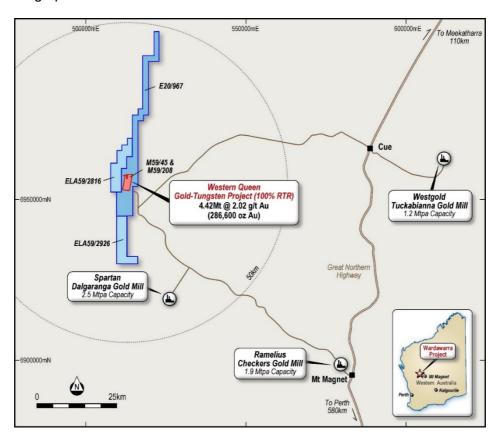


Figure 3 - Western Queen mining licences and proximity to existing gold processing plants

This announcement is authorised for release by board of the Company.

## -Ends-

For further information visit rumbleresources.com.au or contact info@rumbleresources.com.au.

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Managing Director & CEO	Technical Director	Chief Financial Officer
Rumble Resources Limited.	Rumble Resources Limited	Rumble Resources Limited
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#### **About Rumble**

Rumble Resources Ltd is an Australian based exploration company, listed on the ASX in July 2011. Rumble was established with the aim of adding significant value to its selected mineral exploration assets and to search for suitable mineral acquisition opportunities in Western Australia.

Rumble has a unique suite of resources projects including the Western Queen Gold Project which has the potential to deliver near term cash flow from the existing open pit resources and resource growth through future exploration success. In addition, the discovery of the Earaheedy Zn-Pb-Ag Project has demonstrated the capabilities of the exploration team to find world class orebodies.



Table 1 - Mineral Resource Estimate Tabulation for the Western Queen Project broken down by Resource Area and split of Indicated and Inferred Resources for reported Open Pit and Underground economic cut-offs

Refer Rumble ASX release 15 October 2024 "Western Queen Resources increased 76% to 287koz at 2.02g/t"

	Mining	Ct aff		Tannas		Contained
Prospect	Mining Method	Cut-off g/t	Classification	Tonnes (t)	Au g/t	Contained Metal
WQ Central	ос		Indicated	480,201	1.77	27,255
		0.5	Inferred	162,172	1.19	6,228
			Total	642,373	1.62	33,483
	UG	_	Indicated	113,336	8.78	32,006
		1.5	Inferred	471,388	3.00	45,490
			Total	584,724	4.12	77,496
	TOTAL		Indicated	593,537	3.11	59,261
			Inferred	633,560	2.54	51,718
			Total	1,227,097	2.81	110,979
	OC UG	0.5	Indicated	1,314,113	1.62 1.23	68,460
		1.5	Inferred	102,338		4,046
			Total	<b>1,416,451</b> 250,672	<b>1.59</b> 2.71	<b>72,506</b> 21,821
WQ			Indicated Inferred	476,306	2.71	30,561
South			Total	•	2.00	·
			Indicated	<b>726,978</b> 1,564,785	1.79	<b>52,381</b> 90,281
	TOTAL		Inferred	578,644	1.86	34,607
	IUIAL		Total	2,143,429	1.81	124,887
			Indicated	51,834	4.23	7,046
	ОС	0.5	Inferred	65,598	2.70	5,698
	00		Total	117,432	3.38	12,744
			Indicated	-	-	-
Duke	UG	1.5	Inferred	714	2.23	51
Duke	00	1.0	Total	714	2.23	51
			Indicated	51,834	4.23	7,046
	TOTAL		Inferred	66,312	2.70	5,749
	·		Total	118,146	3.37	12,795
Princess	ос		Indicated	177,575	0.92	5,248
		0.5	Inferred	487,825	1.04	16,276
			Total	665,400	1.01	21,524
	UG	1.5	Indicated	-	-	-
			Inferred	187,262	2.17	13,073
			Total	187,262	2.17	13,073
	TOTAL		Indicated	177,575	0.92	5,248
			Inferred	675,087	1.35	29,349
			Total	852,662	1.26	34,597
Cranes	ос	0.5	Indicated	-	-	-
			Inferred	74,042	1.39	3,299
			Total	74,042	1.39	3,299
	UG	1.5	Indicated	-	-	-
			Inferred	-	-	-
			Total	-	-	-
	TOTAL		Indicated	-	-	-
			Inferred	74,042	1.39	3,299
			Total	74,042	1.39	3,299
Total	ос		Indicated	2,023,723	1.66	108,009
		0.5	Inferred	891,975	1.24	35,548
	UG		Total	2,915,698	1.53	143,557
		1.5	Indicated	364,008	4.60	53,826
			Inferred	1,135,670	2.44	89,175
			Total	1,499,678	2.97	143,001
			Indicated	2,387,731	2.11	161,836
			Inferred	2,027,645	1.91	124,723
			Total	4,415,376	2.02	286,558

Note: Totals may differ due to rounding, Mineral Resources reported on a dry in-situ basis.

All Mineral Resources figures reported in the table above represent estimates at October, 2024. Mineral Resource estimates are not precise calculations, being dependent on the interpretation of limited information on the location, shape and continuity of the occurrence and on the available sampling results. OC is Open Cut for Resources above the 245mRL and UG is Underground for Resources below the 245mRL.





#### Previous ASX Announcements - Western Queen Gold Project

- 6/8/2019 Option to Acquire High-Grade Western Queen Gold Project
- 4/11/2019 Western Queen Gold Project Multiple Targets to be Drilled
- 22/11/2019 Drilling Commenced at Western Queen Gold Project
- 17/2/2020 High Grade Gold Discovery at the Western Queen Project
- 25/2/2020 Drilling Commenced at the Western Queen Gold Project
- 14/4/2020 Exploration Update Three Drill Programmes Completed
- 20/5/2020 Drilling Identifies Multiple High-Grade Gold Shoots
- 9/6/2020 Major Drill Programme to Commence Western Queen Gold Project
- 24/6/2020 Major Drill Programme Commenced at The Western Queen Gold Project
- 16/7/2020 500% Increase in Landholding Extends Western Queen Project
- 31/8/2020 Option Exercised to Acquire the Western Queen Gold Project
- 10/9/2020 100% Acquisition of Western Queen Gold Project Complete
- 4/11/2020 Discovery High-Grade Gold Shoots and Shear Zone Extension
- 3/2/2021 High-Grade Gold Shoots at Western Queen South Deposit
- 2/8/2021 Western Queen Resource Upgrade to 163,000oz
- 29/4/2024 Drilling to test High-Grade Gold Zones at Western Queen
- 29/5/2024 Western Queen Drilling Commenced
- 16/7/2024 Western Queen Drilling Update
- 6/8/2024 High-Grade Tungsten Discovery at Western Queen
- 2/9/2024 Tungsten Discovery at Western Queen Confirmed
- 27/09/2024 Rumble welcomes new Strategic Investor
- 15/10/2024 Western Queen Gold Resources increased 76% to 287koz

#### **Competent Persons Statement**

The information in this report that relates to exploration data, geological Interpretation and sampling information informing the Mineral Resource Estimate and potential for eventual economic extraction of the Mineral Resources is based on and fairly represents information compiled by Mr Luke Timmermans, who is a Member of the Australian Institute of Geoscientists. Mr Timmermans is an employee of Rumble Resources Limited. Mr Timmermans has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Timmermans consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

## **Previously Reported Information**

The information in this report that references previously reported exploration results is extracted from the Company's ASX market announcements released on the date noted in the body of the text where that reference appears. The previous market announcements are available to view on the Company's website or on the ASX website (www. asx.com.au). The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

#### **Disclaimer**

This report contains certain forward-looking statements and forecasts, including possible or assumed reserves and resources, production levels and rates, costs, prices, future performance or potential growth of Rumble Resources Ltd, industry growth or other trend projections. Such statements are not a guarantee of future performance and involve unknown risks and uncertainties, as well as other factors which are beyond the control of Rumble Resources Ltd. Actual results and developments may differ materially from those expressed or implied by these forward-looking statements depending on a variety of factors. Nothing in this report should be construed as either an offer to sell or a solicitation of an offer to buy or sell securities. This document has been prepared in accordance with the requirements of Australian securities laws, which may differ from the requirements of United States and other country securities laws. Unless otherwise indicated, all ore reserve and mineral resource estimates included or incorporated by reference in this document have been, and will be, prepared in accordance with the JORC classification system of the Australasian Institute of Mining, and Metallurgy and Australian Institute of Geoscientists.