



1 April 2025

RECONCILED FIRST LAVERTON PROCESSING PARCEL DELIVERS STRONG RESULTS

GRADE AND OUNCES PRODUCED EXCEED BRIGHTSTAR BUDGET

HIGHLIGHTS

- Metallurgical reconciliation completed for Brightstar's first processing campaign (Parcel 1) at Genesis' Laverton Mill
- 56,449 dry metric tonnes processed at a reconciled blended head grade of 2.51 g/t Au, with a 94.25% recovery rate, yielding 4,297 ounces of gold
- Next processing parcel scheduled for May 2025, with ongoing haulage from the Second Fortune Underground Mine and Lord Byron stockpiles
- Brightstar remains debt-free and hedge-free with full exposure to the record AUD gold price
- Reconciled results exceed Brightstar's estimates, reinforcing the Company's production profile ramp-up strategy for CY25/26
- Site activities at the Fish Underground Mine continue on schedule and budget, with development of the underground portal on track for early April and first ore targeted in June
- Once the Fish mine is operational in the JunQ, ongoing Brightstar production to be focused on two high-grade underground mines to increase head grade to the Laverton Mill
- Definitive Feasibility Study (DFS) on the wider Laverton-Menzies development strategy remains on track for delivery in 1H CY25

Brightstar Resources Limited (ASX:BTR) (**Brightstar** or the **Company**) is pleased to announce the reconciled performance of its maiden processing campaign (**Parcel 1**) at Genesis Minerals Ltd's Laverton Mill, completed under the Ore Purchase Agreement (**OPA**) with Genesis Minerals Limited (**Genesis**) announced¹ on 9 December 2024.

The campaign, which ran from 7 to 15 March 2025, processed 56,449 tonnes of ore sourced from the high-grade Second Fortune Underground Mine and lower-grade Lord Byron open pit stockpiles.

The reconciled blended head grade of 2.51 g/t Au surpassed the initial blended estimate of +2.0 g/t Au, with a strong recovery rate of 94.25%, resulting in **4,297 ounces of gold produced**.

This successful outcome reinforces Brightstar's production growth ambitions and the value of the partnership with Genesis Minerals, delivering a robust start to the Company's CY25/26 production program.

Brightstar's Managing Director, Alex Rovira, commented

"The reconciled results from Parcel 1 highlight the value of our Laverton production hub and the operational ability of our mining teams to deliver gold production and cash flows to Brightstar. The reconciled blended head grade and high recovery rate exceeded our expectations, positioning Brightstar to capitalise on record AUD gold prices as we scale up our operations.

With haulage ongoing for our next processing parcel in May and development of the Fish Underground Mine on budget and schedule for delivering first ore in June, we're building momentum towards sustained production growth and increased cash flows to fund the broader growth objectives across the Company's portfolio."



Figure 1 – Gold poured at the Laverton Mill from Second Fortune Mine and Lord Byron ore stockpiles

NEXT STEPS

Haulage continues from Second Fortune and Lord Byron to prepare a second processing parcel, scheduled for May 2025.

The Company's Definitive Feasibility Study (DFS) on its broader Laverton-Menzies development strategy is progressing well, with delivery on track for in 1H CY25 to further delineate Brightstar's path to becoming a significant, multi-mine ASX-listed gold producer.

In parallel with the Company's mining and development activities, Brightstar currently has two exploration-focused RC rigs in the field (Sandstone and Menzies) actively advancing our projects through the development pipeline towards production.

This ASX announcement has been approved by the Managing Director on behalf of the Board of Brightstar.

FOR FURTHER INFORMATION, PLEASE CONTACT:

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REFERENCES:

1. Refer Brightstar Resources announcement dated 9 December 2024 "Successful \$30m placement supports production growth in 2025"

ABOUT BRIGHTSTAR RESOURCES

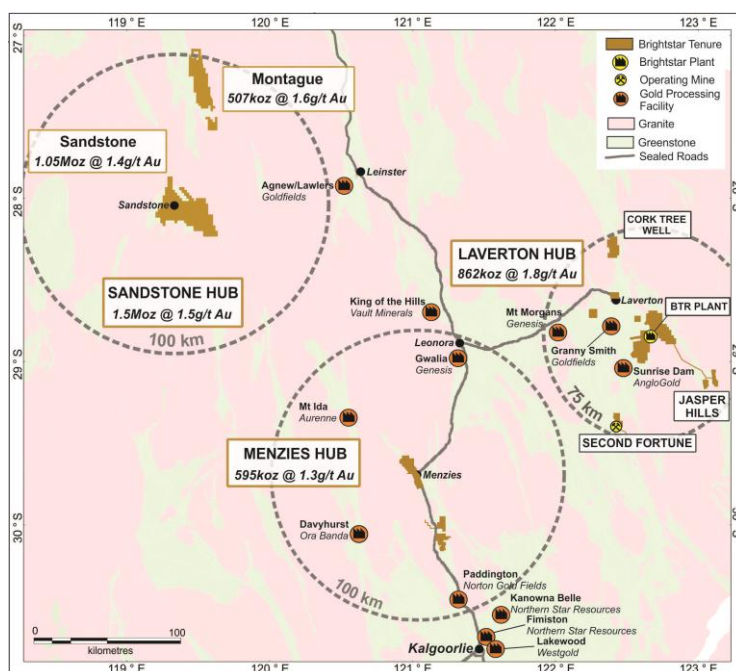
Brightstar Resources Limited is a Perth-based gold development company listed on the Australian Securities Exchange (**ASX: BTR**).

The Company hosts a portfolio of high quality assets hosted in the prolific Goldfields region of Western Australia, which are ideally located proximal to significant regional infrastructure and suppliers.

The company currently operates the underground Second Fortune Gold Mine and is construction of the underground Fish Mine, both located south of Laverton.

In 2024, Brightstar announced the consolidation of the Sandstone district with the integration of the Sandstone and Montague East Gold Projects into Brightstar resulting in a total combined JORC Mineral Resource of **3.0Moz Au at 1.5g/t Au**.

The resource is spread across three geographically separate hubs, providing excellent optionality for a staged development of all assets to build to a meaningful ASX-listed gold producer.



Consolidated JORC Resources of Laverton, Menzies & Sandstone Hubs

Location	Au Cut-off (g/t)	Measured			Indicated			Inferred			Total		
		Kt	g/t Au	Koz	Kt	g/t Au	Koz	Kt	g/t Au	Koz	Kt	g/t Au	Koz
Alpha	0.5	623	1.6	33	374	2.1	25	455	3.3	48	1,452	2.3	106
Beta	0.5	345	1.7	19	576	1.6	29	961	1.7	54	1,882	1.7	102
Cork Tree Well	0.5	-	-	-	3,036	1.6	157	3,501	1.3	146	6,537	1.4	303
Lord Byron	0.5	453	1.8	26	1,141	1.6	58	2,929	1.7	160	4,523	1.7	244
Fish	0.6	26	7.7	6	149	5.8	28	51	4.3	7	226	5.7	41
Gilt Key	0.5	-	-	-	15	2.2	1	153	1.3	6	168	1.3	8
Second Fortune (UG)	2.5	17	16.9	9	78	8.2	21	71	12.3	28	165	10.9	58
Total – Laverton		1,464	2.0	93	5,369	1.8	319	8,121	1.7	449	14,953	1.8	862
Lady Shenton System	0.5	-	-	-	2,770	1.3	119	4,200	1.3	171	6,970	1.2	287
Yunndaga	0.5	-	-	-	1,270	1.3	53	2,050	1.4	90	3,320	1.3	144
Yunndaga (UG)	2.0	-	-	-	-	-	-	110	3.3	12	110	3.3	12
Aspacia	0.5	-	-	-	137	1.7	7	1,238	1.6	62	1,375	1.6	70
Lady Harriet System	0.5	-	-	-	520	1.3	22	590	1.1	21	1,110	1.2	43
Link Zone	0.5	-	-	-	145	1.2	6	470	1.0	16	615	1.1	21
Selkirk	0.5	-	-	-	30	6.3	6	140	1.2	5	170	2.1	12
Lady Irene	0.5	-	-	-	-	-	-	100	1.7	6	100	1.7	6
Total – Menzies		-	-	-	4,872	1.4	214	8,898	1.3	383	13,770	1.3	595
Montague-Boulder	0.6	-	-	-	522	4.0	67	2,556	1.2	96	3,078	1.7	163
Whistler (OP) / Whistler (UG)	0.5 / 2.0	-	-	-	-	-	-	1,700	2.2	120	1,700	2.2	120
Evermore	0.6	-	-	-	-	-	-	1,319	1.6	67	1,319	1.6	67
Achilles Nth / Airport	0.6	-	-	-	221	2.0	14	1,847	1.4	85	2,068	1.5	99
Julias ¹ (Resource)	0.6	-	-	-	1,405	1.4	61	503	1.0	16	1,908	1.3	77
Julias ² (Attributable)	0.6	-	-	-	-	-	-	-	-	-	1,431	1.3	58
Total – Montague (Global)		-	-	-	2,148	2.1	142	7,925	1.5	384	10,073	1.6	526
Total – Montague (BTR)^{1,2}		-	-	-	2,148	2.1	142	7,925	1.5	384	9,596	1.6	502
Lord Nelson	0.5	-	-	-	1,500	2.1	100	4,100	1.4	191	5,600	1.6	291
Lord Henry	0.5	-	-	-	1,600	1.5	78	600	1.1	20	2,200	1.4	98
Vanguard Camp	0.5	-	-	-	400	2.0	26	3,400	1.4	191	3,800	4.5	217
Havilah Camp	0.5	-	-	-	-	-	-	1,200	1.3	54	1,200	1.3	54
Indomitable Camp	0.5	-	-	-	800	0.9	23	7,300	0.9	265	8,100	0.9	288
Bull Oak	0.5	-	-	-	-	-	-	2,500	1.1	90	2,500	1.1	90
Ladybird	0.5	-	-	-	-	-	-	100	1.9	8	100	1.9	8
Total – Sandstone		-	-	-	4,300	1.6	227	19,200	1.3	819	23,500	1.4	1,046
Total – BTR (Attributable)		1,464	2.0	93	16,689	1.7	902	44,144	1.4	2,035	61,819	1.5	3,005

Refer MRE Notes below. Note some rounding discrepancies may occur.

Pericles, Lady Shenton & Stirling consolidated into Lady Shenton System; Warrior, Lady Harriet & Bellenger consolidated into Lady Harriet System.

Note 1: Julias is located on M57/427, which is owned 75% by Brightstar and 25% by Estuary Resources Pty Ltd

Note 2: Attributable gold ounces to Brightstar include 75% of resources of Julias as referenced in Note 1.

Forward-Looking Statements

This document may include forward-looking statements. Forward-looking statements include, but are not limited to, statements concerning Brightstar Resources Limited's planned exploration program and other statements that are not historical facts. When used in this document, the words such as "could," "plan," "expect," "intend," "may," "potential," "should," and similar expressions are forward-looking statements. Although Brightstar believes that its expectations reflected in these forward-looking statements are reasonable, such statements involve risks and uncertainties and no assurance can be given that further exploration will result in the estimation of a Mineral Resource.

Competent Person Statement – Mineral Resource Estimates

This Announcement contains references to Brightstar's JORC Mineral Resource estimates, extracted from the ASX announcements titled "Cork Tree Well Resource Upgrade Delivers 1Moz Group MRE" dated 23 June 2023, "Maiden Link Zone Mineral Resource" dated 15 November 2023, "Aspacia deposit records maiden Mineral Resource at the Menzies Gold Project" dated 17 April 2024, "Brightstar Makes Recommended Bid for Linden Gold", dated 25 March 2024, "Brightstar to drive consolidation of Sandstone Gold District" dated 1 August 2024 and "Scheme Booklet Registered by ASIC" dated 14 October 2024.

Brightstar confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and that all material assumptions and technical parameters underpinning the Mineral Resource estimates in the relevant market announcements continue to apply and have not materially changed. 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.

Compliance Statement

With reference to previously reported Exploration Results and Mineral Resources, the Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and, in the case of estimates of Mineral Resources that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. The company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.