

CASTLE LAUNCHES CÔTE D'IVOIRE SOIL SAMPLING AND ACCELERATES GHANA AUGER DRILLING

CÔTE D'IVOIRE

- 981-sample soils programme commencing shortly across two prospective Birimian target areas on the granted **Ebony** permit.
- Designed to identify primary sources of alluvial gold being recovered at sporadic artisanal miner workings.

GHANA

- 220-hole power auger programme completed on the **Kandia** licence.
- Rig re-deployed to the adjacent **Bulenga** licence where a 214-hole programme to test for new gold occurrences is ~50% complete.
- To be followed by a phase-one 400-hole auger drilling campaign on the **Gbiniyiri** licence surrounding the Degbiwu licence that hosts the Kpali gold discovery.
- Targets at all projects are associated with interpreted deeply penetrating regional-scale structures known to elsewhere host multi-million-ounce gold systems.

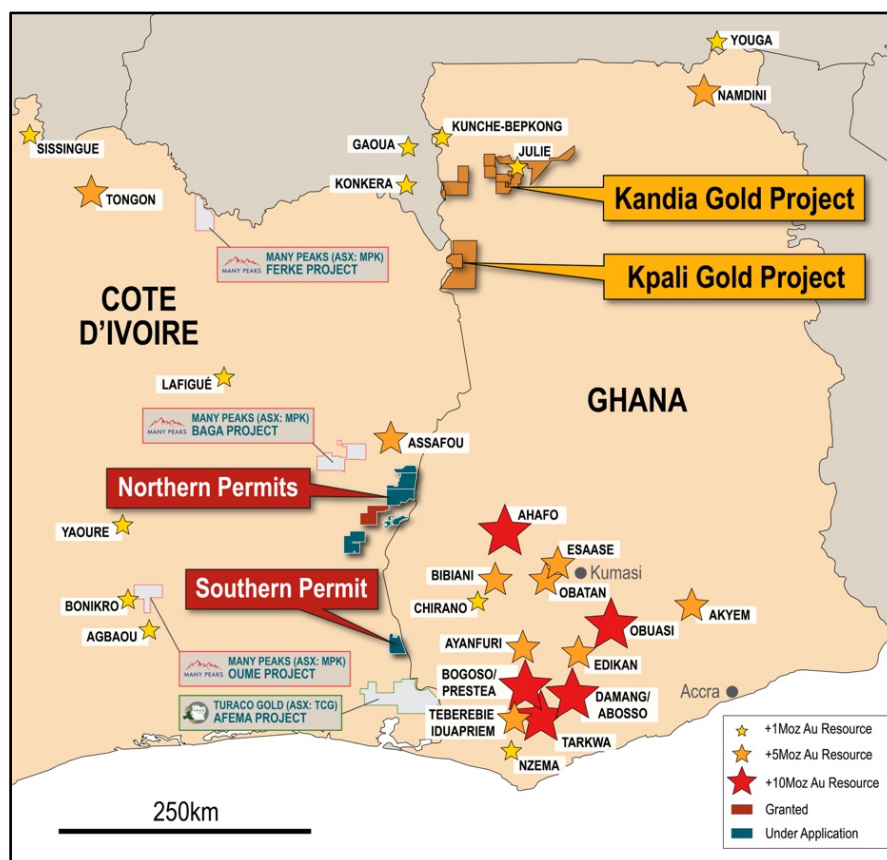


Fig 1: Castle's two Ghanaian gold projects and the seven permits in Cote d'Ivoire being acquired through the purchase of Mineralis Ltd. The granted Ebony permit is shaded red.

“We now have three concurrent discovery vectors comprising coarse-grid soils in Côte d’Ivoire to light up first-order anomalies, plus bak-to-back auger programmes across Kandia, Bulenga and Kpali/Gbiniyiri in Ghana. With rigs and crews sequenced, investors can expect regular updates as assays are received and anomalies emerge” — Stephen Stone, Executive Chair.

Castle Minerals Limited (**“Castle”, “the Company”**) (ASX:CDT) is pleased to advise that an extensive regional-scale soil sampling campaign is about to commence in Côte D’Ivoire at the Company’s recently acquired projects. The programme is designed to test two zones of prospective Birimian terrane for gold mineralisation, the host to many multi-million-ounce gold deposits in West Africa.

The campaign will be undertaken on the granted Ebony permit (PR0965)(343.1km²) of African Ressources Ltd. This permit is one of seven (one granted, six in applications) covering a total 1,842km² being acquired by Castle through its 100% acquisition of Mineralis Ltd (**“Mineralis”**) which holds the right to earn up to a 90% interest in each (refer ASX release 21 August 2025).

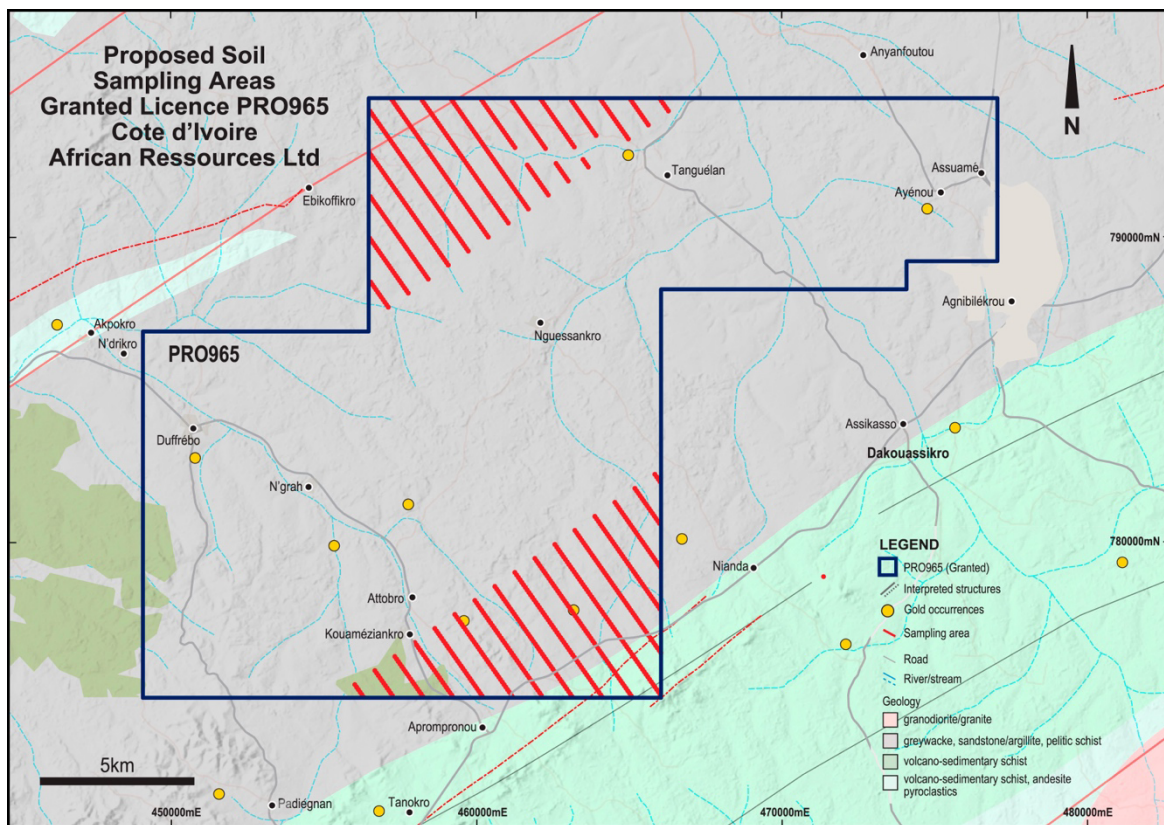


Fig 2: Proposed soil sampling areas (800m x 100m grids) on the granted Ebony permit (PR0965) of African Ressources Ltd.

The northern group of six permits, including Ebony, cover a combined 1,615km² and is centred 25km south of the 4.5Moz Tanda-Iguela (Assafou) discovery of Endeavour Mining (LSE: EDV/TSX: EDV). This region hosts numerous mapped gold occurrences but has received minimal systematic exploration.

The southern permit (application)(121.1km²) lies on an extension of the Birimian-age Bibiani–Chirano belt, 50km southwest of the operating 3.5Moz Chirano Mine in Ghana, and has a similar geological setting to the 3.6Moz Afema resource of Turaco Gold.

The soil sampling has been designed to assist with the identification of primary gold mineralisation thought to be the source of gold being recovered from alluvial material by sporadic artisanal miner workings.

Recent reprocessing and review of multispectral satellite datasets followed by a field inspection of the permits by Castle's consultants, conducted as part of its technical due diligence of Mineralis, has confirmed the broader prospectivity of the Ebony permit.

Two field crews are being deployed to collect 981 soil samples on an 800m x 100m grid.

GHANA AUGER SAMPLING

Castle has completed a multi-target power auger sampling campaign at its 100%-owned **Kandia Gold Project** in the country's emerging Upper West gold region of Ghana

The 220-hole programme was designed to test for new mineralised zones, especially in the northern region of the Kandia licence, as well as for extensions of known gold zones at the Kandia 4000 and 8000 prospects.

Samples have been dispatched to the assay lab in Ghana. Results are expected in coming weeks.

The northern region of the Kandia licence hosts the prospective contact between Birimian metasediments and a granite intrusive that trends northeast towards the nearby Azumah Resources (Ghana) Limited owned, Black Volta Gold Project's multi-million-ounce gold deposits.

The auger rig has shifted west to the adjacent **Bulenga** licence where 214 auger holes have been planned of which 50% are already completed. Bulenga similarly encompasses large tracts of highly prospective Birimian geological terrane.



Upon completion of work on the Bulenga licence, the auger rig will be transported 150km southwest to the Kpali Gold Project which lies primarily on the Degbiwu licence. Based on a recently completed detailed structural interpretation using an acquired and reprocessed third party aeromagnetic dataset, an initial 400 auger holes will be drilled mainly in the northern part of the adjacent and surrounding considerably under-explored **Gbiniyiri** Licence. Holes outlined for the remaining areas of the Gbiniyiri licence will be considered as part of a second phase programme.

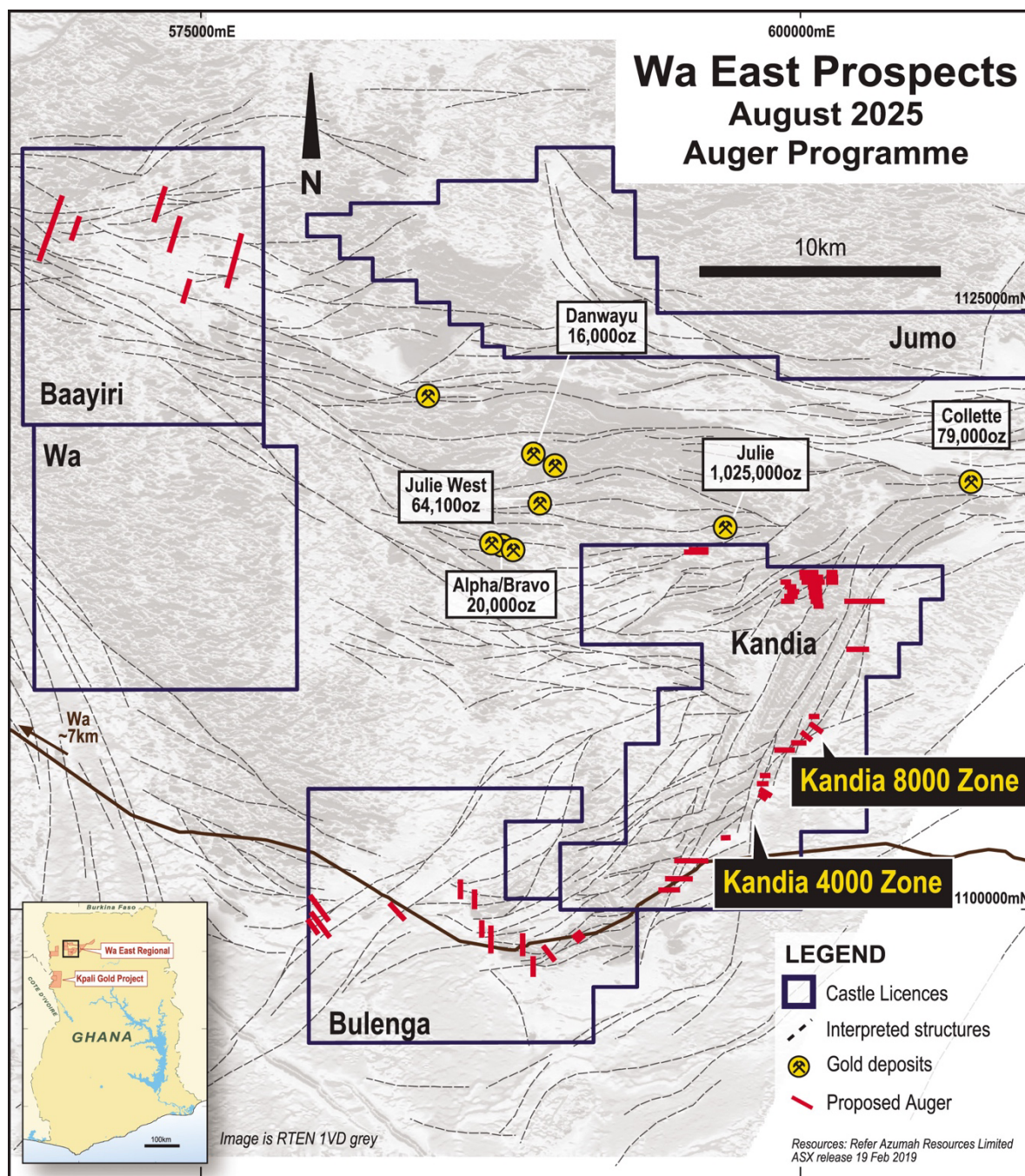
For further information please contact:

Stephen Stone

Executive Chair

stone@castleminerals.com

+61 (0)418 804 564



Figs 3: Castle's Kandia and broader Wa East tenure on aeromagnetics showing planned auger hole sampling lines.

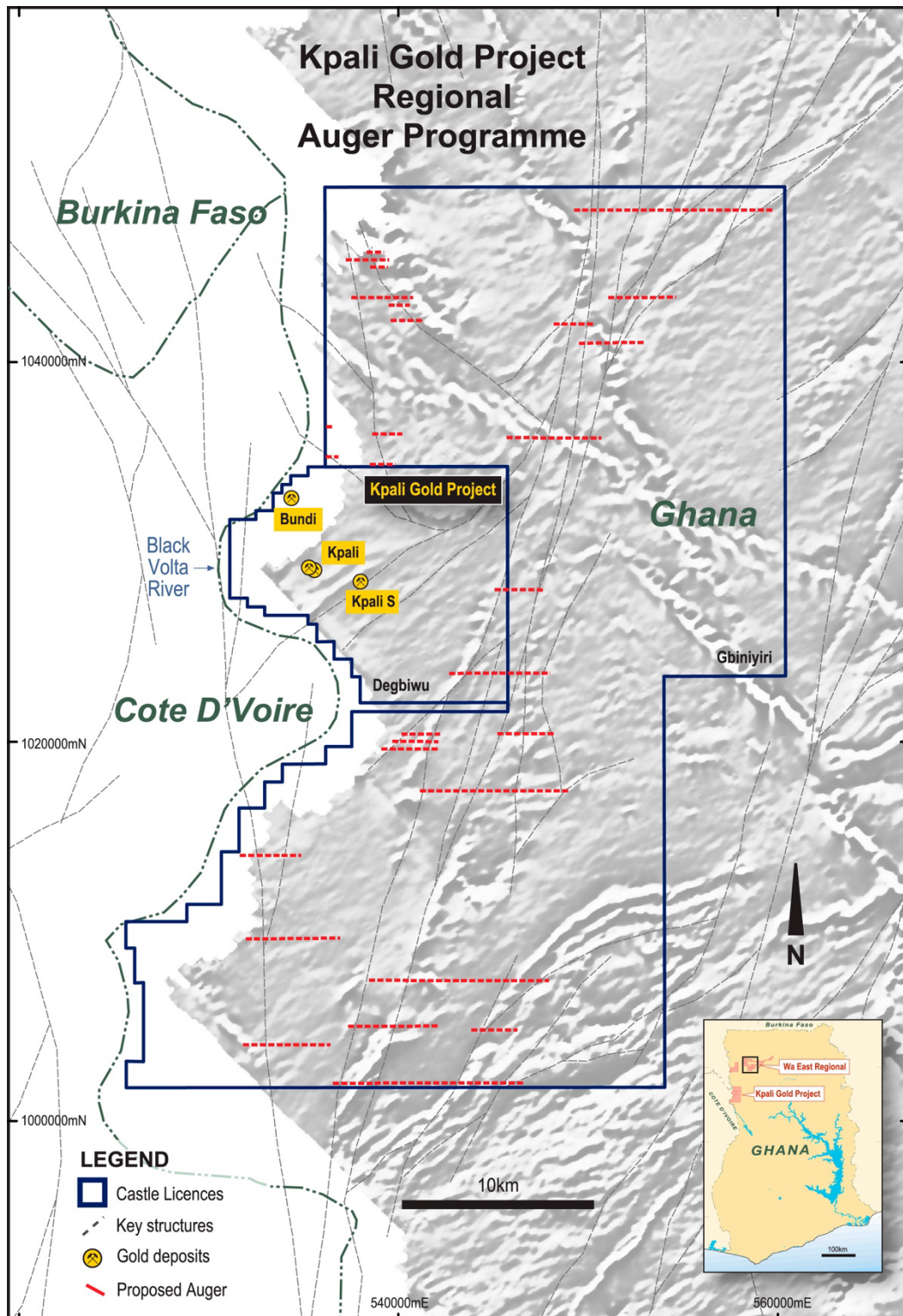


Fig 4: Planned auger hole sampling lines at the Kpali Gold Project extending onto the surrounding and largely very under-explored Gbiniyiri Licence.

This announcement was authorised for release to the ASX by the Board of Castle Minerals Limited.

ABOUT CASTLE MINERALS

Castle Minerals Limited (ASX: CDT) is a dedicated West African gold explorer with a commanding, 100 %-owned and extensive tenure position in northern Ghana and eastern Côte d'Ivoire, an emerging West African exploration frontier in one of the world's premier gold regions.

Within its portfolio in the Upper West Region of Ghana, Castle holds the **Kpali and Kandia Gold Projects**. The Company recently contracted to earn interests in **seven permits** (one granted, six in application) along the **Côte d'Ivoire–Ghana border**. All projects are located on fertile Birimian greenstone belts, host to numerous multi-million-ounce gold mines across Ghana, Côte d'Ivoire and the broader West African region.

PREVIOUSLY REPORTED INFORMATION RELATING TO THIS ANNOUNCEMENT

Further information can be found in the releases referenced in this Report and/or in releases lodged by the Company with the ASX, including the following:

Headline	Date
Target Defining Auger Campaign Commenced at Kandia	2 September 2025
CDT Moves to 100% of Mineralis to Secure Cote d'Ivoire Earn-In Rights	1 September 2025
Castle to Acquire Extensive Côte d'Ivoire Footprint	21 August 2025
Castle Launches Extensive Auger Drilling Campaign at Kandia	7 August 2025
Kandia Is Emerging as a Cohesive, Multi-Deposit Gold Corridor	10 Jul 2025
Strong Gold Hits at Bundi Prospect, Ghana	3 Jul 2025
High Grade Gold Hits, Kpali Prospect, Ghana	16 Jun 2025
Drilling Completed Ahead of Schedule at Kpali Gold Project	20 May 2025
March 2025 Quarterly Report & Appendix 5B	28 April 2025
Next Phase of Drilling to Commence at Kpali Gold Project	24 March 2025
High Grade Gold intercepts Confirm Kpali Discovery	13 February 2025
Excellent Gold Intercepts From Drilling at Kandia Prospect	28 January 2015
Drilling Completed at Kpali and Kandia Gold Prospects	15 January 2025
Drilling Commences at Kpali and Kandia Gold Prospects	19 December 2024
Kpali Drilling Programme Completed and Drill-for-Equity Agreement	22 August 2024
Castle Commences Drilling at Kpali Gold Project	7 August 2024

STATEMENTS

Historical Exploration Results - Competent Person's Compliance Statement

The Company is not aware of any new information or data that materially affects the information included in the relevant historical market announcements referenced herein.

Current Exploration Results - Competent Person's Compliance Statement

The scientific and technical information in this Report that relates to the geology of the deposits and exploration results is based on information compiled by Mr Stephen Stone, who is Executive Chairman of Castle Minerals Limited. Mr Stone is a Member of the Australian Institute of Mining and Metallurgy and has sufficient experience which 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'. Mr Stone is the Qualified Person overseeing Castle's exploration projects and has reviewed and approved the disclosure of all scientific or technical information contained in this announcement that relates to the geology of the deposits and exploration.

Cautionary Statement

All of Castle's projects in Australia are considered grassroots or at a relatively early stage of exploration. There has been insufficient exploration to define a Mineral Resource. No Competent Person has done sufficient work in accordance with JORC Code 2012 to determine conclusively or to estimate in what quantities gold or other minerals are present. It is possible that, following further evaluation and/or exploration work, confidence in the information used to identify areas of interest may be reduced when reported under the JORC Code (2012).

Forward Looking Statement

Statements regarding Castle's plans, forecasts and projections with respect to its mineral properties and programmes are forward-looking statements. There can be no assurance that Castle's plans for the development of its mineral properties will proceed. There can be no assurance that Castle will be able to confirm the presence of Mineral Resources or Ore Reserves, that any mineralisation will prove to be economic or that a mine will be successfully developed on any of Castle's mineral properties. The performance of Castle may be influenced by factors outside the control of the Company, its Directors, staff or contractors.