



NEWS RELEASE

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Adyton Reports Final Assays from FDD004 Confirming Strong Mineralized Intercepts of 115m at 1.00g/t Gold Equivalent (0.92g/t Au & 0.07% Cu) Within A Broader Mineralized Zone of 229m at 0.79g/t Gold Equivalent (0.71g/t Au & 0.07% Cu), With the Hole Ending in Gold-Copper Mineralization of 70.2m at 0.21% Cu & 0.33g/t Au

Brisbane, Australia – September 8, 2025 – Adyton Resources Corporation (TSX Venture: **ADY**) (“**Adyton**” or the “**Company**”) is pleased to report final assays from drillhole FDD004 at its 100% owned Feni Island gold-copper (Au-Cu) project, located within the gold-prolific Lihir Island Chain, Papua New Guinea (PNG). The results confirm long >200m intercepts of consistent gold mineralization.

HIGHLIGHTS

- FDD004 represents another drillhole returning significant and continuous gold-copper intercepts from the Feni Island project, consistent with assay results from FDD001, FDD002 & FDD003;
- FDD004 returned **115m at 1.00g/t Gold Equivalent (Au.Eq)** (0.92g/t Au & 0.07% Cu) , within a broader interval of **229m at 0.72g/t Au.Eq** (0.71g/t Au & 0.07% Cu);
- FDD004 also ended in gold and copper mineralization: **70.2m at 0.21% Cu & 0.33g/t Au** (0.57g/t Au.Eq);
- FDD004 successfully encountered strong gold and copper mineralization within a targeted “gap” in the current block model which currently has minimal blocks above cut-off reporting to the existing MRE.

Tim Crossley, Chief Executive Officer, commented:

“The results from FDD004 continue to demonstrate the scale of the mineral system with in excess of 200m of continuous mineralization and the hole bottoming in copper and gold mineralization. Hole FDD004 was also an important hole having been drilled in a gap area within the block model. With holes 5, 6, and 7 now sampled and dispatched to the lab, we can expect ongoing results in the coming weeks and months; given the current observed consistency in grades in the upper hydrothermal breccia zone, we are confident that where the hydrothermal breccia’s repeat in these holes, we anticipate ongoing strong grades in these mineral zones.”

Dr Chris Bowden, Chief Operating Officer and Chief Geologist, commented:

“It is rare to work on an early-stage exploration project and continue to hit significant gold-copper intersections. This is a testament to the geological robustness of the Feni Project, and the regional prospectivity of the gold-prolific Lihir Island Chain. Looking forward, in knowing the post-mineral tephra cover has a large footprint (effectively hiding the mineralization at surface), we need to leverage our observations on geology, mineralization, alteration zonation, structural controls, and paragenesis. By better understanding these controlling factors to mineralization, we can continue to optimize the drill program and optimize the probability of success.”

Significant Intercepts and Geology

Table 1 shows the Significant Intercepts for gold and copper assay results received to date for the first four drill holes in 2025. Figures 1 and 2 present a plan map and cross section of the drilling and assay results to date. Figures 3 and 4 illustrate examples of gold and copper mineralization from cut core. Table 2 provides a summary of the status of the Feni drill program.

Table 1: Significant Intercepts from Feni Island Au-Cu Project 2025 drilling (gold, copper, and gold equivalent).

Hole ID	From (m)	Interval ¹ (m)	Gold (Au g/t)	Copper (Cu %)	Gold Equiv. ² (Au.eq g/t)
FDD001	95	76	1.43	0.03	1.46
FDD002	45	144.2 ³	1.18	0.05	1.24
<i>inc.</i>	45	93	1.58	0.05	1.65
FDD003	70	81	1.12	0.21	1.36
<i>inc.</i>	118	24	1.30	0.51	1.87
<i>and</i>	223	12	0.61	0.23	0.86
<i>and</i>	284	5	0.63	0.49	1.17
<i>inc.</i>	287	1	1.64	1.42	3.23
FDD004	62	229	0.71	0.08	0.79
<i>inc.</i>	62	115	0.92	0.07	1.00
<i>and</i>	383	70.2 ³	0.33	0.21	0.57

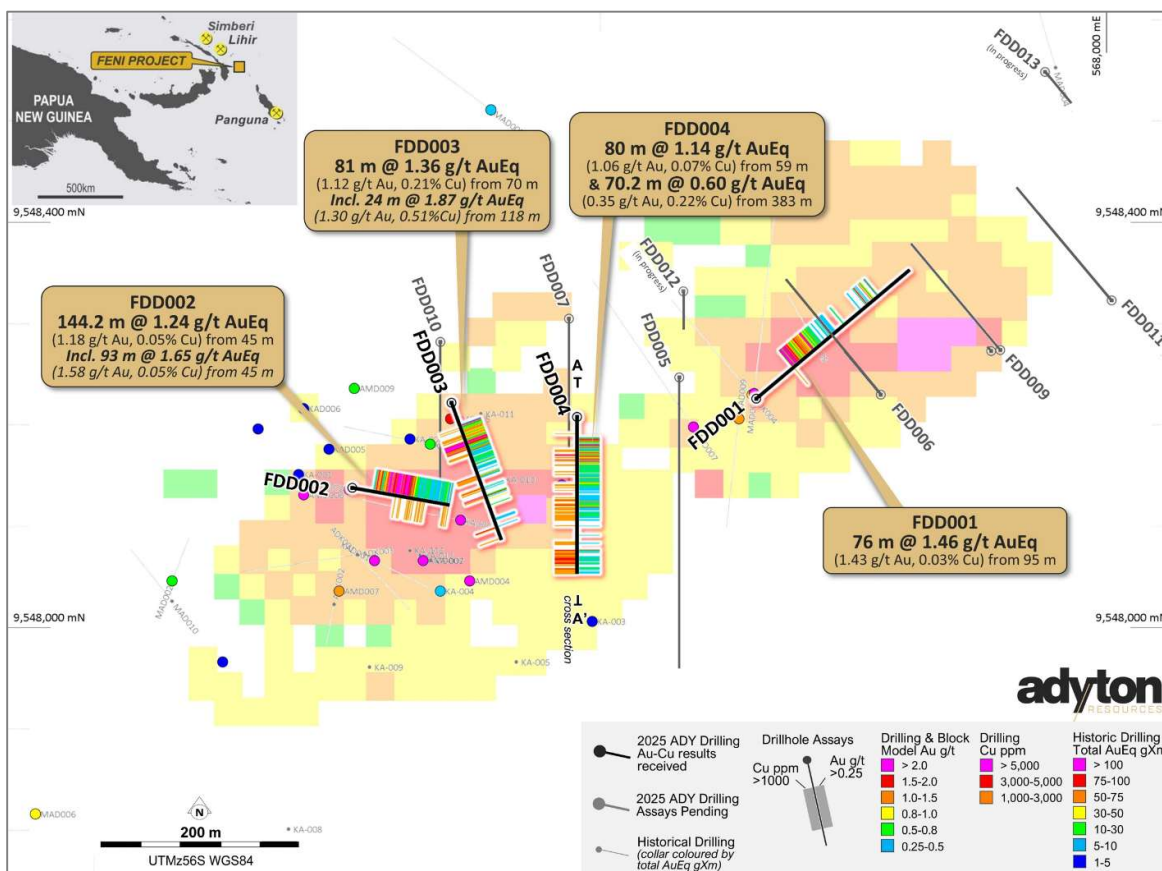


Figure 1: Plan view of drillholes and historical block model at the Kabang Prospect. Noting FDD004 will push out future MRE block modeling to the east, thus “filling the gap”.

¹ Interval widths are “apparent” widths downhole, subject to true width determination.

² Gold equivalent calculated as: $Au.eq = (Au \text{ g/t} + (1.12 \times Cu \%))$. Assuming 100% recovery – detailed met pending

³ FDD002 & FDD004 ended in mineralisation.

FDD004 has been drilled on the edge of the “gap zone”. Figures 1 and 2 highlights that the gold and copper assay results from this drillhole show a number of important outcomes, namely:

1. The upper gold-rich (plus copper) hydrothermal breccia is reporting grades higher than previously modeled. This will increase the grade and confidence in this location and will likely expand the MRE in proximity to this drillhole, namely to the east ‘filling the gap’;
2. The copper assays will likely be a material addition to any future MRE (not previously in MRE);
3. The deeper copper-gold zone is below the base of the MRE and will likely add depth extent to any future MRE.

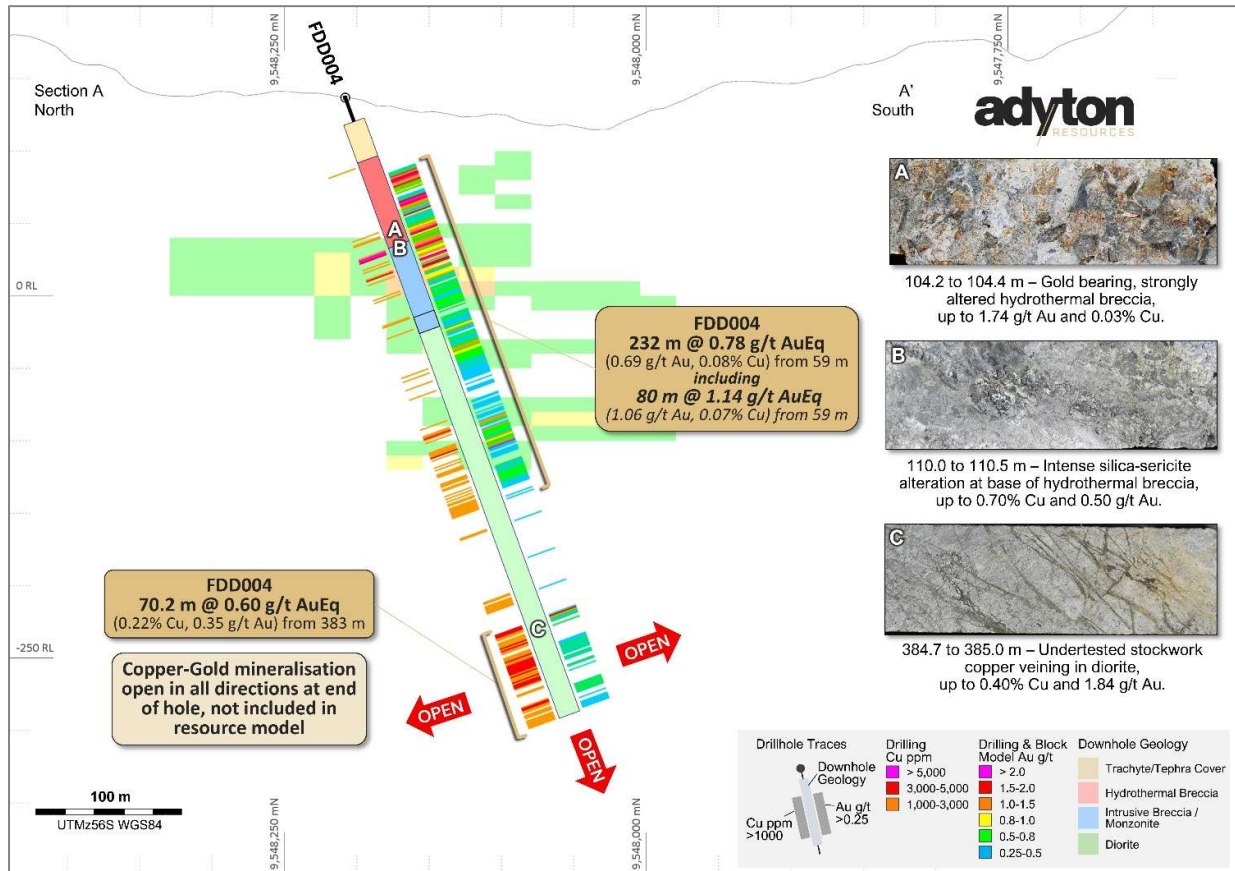


Figure 2: Cross section of FDD004. Of note, the drilling assays are materially higher than the historical block model, including gold-rich zone near surface, and copper-rich zone at depth. Also noting from Figure 1, the block model does not expand to the east from here.



Figure 3: FDD004: Detailed core photograph of the interval from 82.40 to 82.60m (20cm). Polymictic breccia sub-rounded, clast supported, strong pervasive silica-clay-pyrite alteration, fine grain pyrite filling the matrix and disseminated in the clasts. 82 to 83m assayed **2.07g/t Au & 0.02% Cu**.



Figure 4: FDD004: Detailed core photograph of the interval 384.70 to 385.00m (30cm). Pervasive secondary biotite-magnetite-actinolite alteration overprinted with clay-silica-pyrite, fine to medium grain intrusive unit. Fine sulphides (pyrite + chalcopyrite) filling fractures/veinlets as well as disseminated. 384 to 385m assayed **1.84g/t Au & 0.34% Cu**

Table 2: Feni Island Gold-Copper Project: drillhole details and status.

Hole ID	Easting	Northing	RL	DIP	AZI	Depth (m)	Status
FDD001	567,648	9,548,228	156	-60	50	396.0	Completed
FDD002	567,245	9,548,135	91	-60	100	195.4	Completed
FDD003	567,348	9,548,221	105	-70	160	421.7	Completed
FDD004	567,469	9,548,209	126	-70	180	453.2	Completed
FDD005	567,571	9,548,247	136	-70	180	839.6	Completed
FDD006	567,782	9,548,230	184	-70	320	412.6	Completed
FDD007	567,469	9,548,305	111	-70	180	468.2	Completed
FDD008	567,886	9,548,273	193	-70	320	67.9	Abandoned
FDD009	567,895	9,548,275	199	-70	320	401.2	Completed
FDD010	567,342	9,548,282	108	-70	180	541.2	Completed
FDD011	568,005	9,548,323	211	-70	320	328.9	Completed
FDD012	567,582	9,548,332	138	-70	140	95.9	Drilling
FDD013	567,914	9,548,542	210	-70	140	38.1	Drilling
TOTAL (m)						4,659.9	

Table notes: FDD008 was abandoned at a shallow depth while still in post-mineral cover due to operational issues, redrilled as FDD009. FDD002 was terminated prematurely due to ground conditions while still in observed visual mineralisation. WGS 84 Zone 56S UTM coordinates.

Feni Island Gold-Copper asset, on-trend location to giant gold +/- copper mines

The Adyton Feni Island Au-Cu project is strategically located on the easily accessible Outer Bismark Islands in PNG. Feni Island is part of the 250km long gold-prolific Lihir Island Chain, which to the northwest hosts the operating gold mines of Simberi and the giant Lihir mine, while Feni hosts a foundational resource of 1.45moz Au. To the southeast of Feni Island, on Bougainville Island, lies the giant past producing Panguna Cu-Au mine.

Sampling and Quality Assurance / Quality Control

Adyton adheres to industry-recognized standards of Best Practice and Quality Assurance/Quality Control (QA/QC). All drill holes were drilled and half core sampled predominantly from PQ and HQ diameter drill core with lesser amounts of NQ core sampling. Samples undergo an auditable record from point of drilling (including sealed using single-use tie-locks) to delivery to the laboratory, ensuring chain of custody. Drill core samples were submitted in batches to Intertek Laboratory in Lae, Papua New Guinea, an ISO 9001 certified laboratory. Samples are dried (105°C), crushed (95% <3mm), and pulverised (95% <75µm). Analytical testing includes 50gm fire assay digest and AAS determination for gold, and a four-acid digest with ICP determination for a 33 multi-element suite. QA/QC samples were inserted into the batches in accordance with industry-standard practices, and include: a field coarse blank, certified reference materials (CRMs) and staged duplicates (coarse, crush and pulp). To date, all batches have passed QA/QC, and blanks and CRMs were within acceptable tolerance limits.

Adyton has no direct relationship with Intertek laboratory.

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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 pressrelease.

ABOUT ADYTON RESOURCES CORPORATION

Adyton Resources Corporation is focused on the exploration and development of gold and copper resources in regions with high potential for Tier 1 discoveries. The company has a portfolio of highly prospective mineral exploration and development projects in Papua New Guinea (PNG) where it is focused on expansionary drilling on its 100% controlled 1.46mozAu Feni Island Au-Cu asset. This drilling is also focused on documenting the copper endowment that has previously been unassayed for. The Company also has a JV on the Fergusson Island Au project, also in PNG. mineral exploration projects are located on the Pacific Ring of Fire on easy to access island locations which hosts several globally significant copper and gold deposits including the Lihir gold mine and Panguna copper/gold mine on Bougainville Island, both neighboring projects to the Company's Feni Island project.

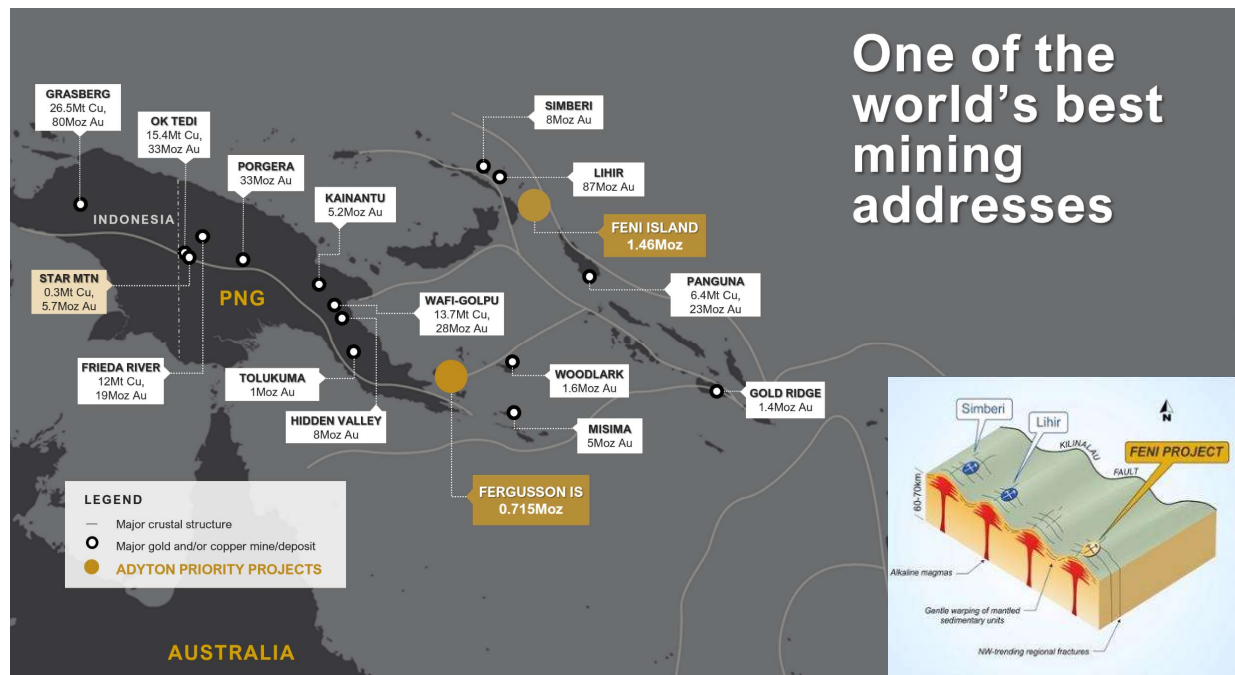
Feni Island Au-Cu project

The Feni Island Project has a MRE prepared in accordance with NI 43-101 (Oct 14, 2021), that has outlined an initial inferred mineral resource of 60.4mt averaging 0.75 g/t Au, for contained gold of 1.46moz Au (cut-off grade 0.5 g/t Au). See the NI 43-101 technical report entitled "NI 43-101 Technical Report on the Feni Gold-Copper Property, New Ireland Province, Papua New Guinea" prepared for Adyton Resources by Mark Berry (MAIG), Simon Tear (MIGI PGeo), Matthew White (MAIG) and Andy Thomas (MAIG), each an independent mining consultant and "qualified person" as defined in NI 43-101, available under Adyton's profile on SEDAR+ at www.sedarplus.ca. Mineral resources are not mineral reserves and have *not demonstrated economic viability*.

Fergusson Island Au project

The Fergusson Island Au project has a MRE prepared in accordance with NI 43-101 dated October 14, 2021, which outlined an indicated mineral resource of 4.0mt at an average grade of 1.33 g/t Au for contained gold of 173koz Au and an inferred mineral resource of 16.3mt at an average grade of 1.02 g/t Au for contained gold of 540koz Au. See the technical report entitled "NI 43-101 Technical Report on the Fergusson Gold Property, Milne Bay Province, Papua New Guinea" prepared for Adyton Resources by Mark Berry (MAIG), Simon Tear (MIGI PGeo), Matthew White (MAIG) and Andy Thomas (MAIG), each an independent mining consultant and "qualified person" as defined in NI 43-101, available under the Company's profile on *SEDAR+* at www.sedarplus.ca. Mineral resources are not mineral reserves and have *not demonstrated economic viability*.

For more information about Adyton and its projects, visit www.adytonresources.com



Qualified Person

The scientific and technical information contained in this press release has been prepared, reviewed, and approved by Dr Chris Bowden, PhD, GCME, FAusIMM(CP), FSEG, the Chief Operating Officer and Chief Geologist of Adyton, who is a "Qualified Person" as defined by National Instrument 43-101 - Standards of Disclosure for Mineral Projects.

Forward looking statements

This press release includes "forward-looking statements", including forecasts, estimates, expectations, and objectives for future operations that are subject to several assumptions, risks, and uncertainties, many of which are beyond the control of Adyton. Forward-looking statements and information can generally be identified by the use of forward-looking terminology such as "may", "will", "should", "expect", "intend", "estimate", "anticipate", "believe", "continue", "plans" or similar terminology. Forward looking statements in this news release include plans pertaining to the drill program, the intention to prepare additional technical studies, the timing of the drill program, uses of the recent drone survey data, the timing of updating key findings, the preparation of resource estimates, and the deeper exploration of high-grade gold and copper feeder systems. The forward-looking information contained herein is provided for the purpose of assisting readers in understanding management's current expectations and plans relating to the future. Readers are cautioned that such information may not be appropriate for other purposes.

Forward-looking information are based on management of the parties' reasonable assumptions, estimates, expectations, analyses, and opinions, which are based on such management's experience and perception of trends, current conditions and expected developments, the receipt of any necessary permits, licenses and regulatory approvals in connection with the future development of the projects in a timely manner; the availability of financing on suitable terms for the development; construction and continued operation of the Fergusson Island Project and the Feni Island Project; the ability to effectively complete the drilling program; and Adyton's ability to comply with all applicable regulations and laws, including environmental, health and safety laws.

Investors are cautioned that forward-looking statements are not based on historical facts but instead reflect Adyton's management's expectations, estimates or projections concerning future results or events based on the opinions, assumptions and estimates of managements considered reasonable at the date the statements are made. Although Adyton believes that the expectations reflected in such forward-looking statements are reasonable, such information involves risks and uncertainties, and under reliance should not be placed on such information, as unknown or unpredictable factors could have material adverse effects on future results, performance or achievements expressed or implied by Adyton. Among the key risk factors that could cause actual results to differ materially from those projected in the forward-looking statements are the following: impacts arising from the global disruption, changes in general macroeconomic conditions; reliance on key personnel; reliance on Zenex Drilling; changes in securities markets; changes in the price of gold or certain other commodities; change in national and local government, legislation, taxation, controls, regulations and political or economic developments; risks and hazards associated with the business of mineral exploration, development and mining (including environmental hazards, industrial accidents, unusual or unexpected formations pressures, cave-ins and flooding); discrepancies between actual and estimated metallurgical recoveries; inability to obtain adequate insurance to cover risks and hazards; the presence of laws and regulations that may impose restrictions on mining; employee relations; relationships with and claims by local communities and indigenous populations; availability of and changes in the costs associated with mining inputs and labour; the speculative nature of mineral exploration and development (including the risks of obtaining necessary licenses, permits and approvals from government authorities); and title to properties. Investors are cautioned that any such statements are not guarantees of future performance and that actual results or developments may differ materially from those projected in the forward-looking statements. Such forward-looking information represents management's best judgment based on information currently available. No forward-looking statement can be guaranteed, and actual future results may vary materially. Readers are cautioned not to place undue reliance on forward looking statements or information. Adyton Resources Corporation undertakes no obligation to update forward-looking information except as required by applicable law.