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LinkedIn Article: https://www.linkedin.com/pulse/cartier-resources-inc-ecr-v-advacing-cadillac-property-eric-lemieux-t1hoe/?trackingId=Y%2F3ObiSrQRKy9uy23pgrBw%3D%3D

Cartier Resources Inc. (ECR-V):

Cartier intersects up to 16.7 g/t Au over 2.1 m at Contact Zone at the East Cadillac Property - Strengthens shallow high-grade gold potential

On September 23, 2025, Cartier reported first batch drill results from its ongoing fully funded 100,000-m drilling campaign on the Cadillac Project in Abitibi, Québec. Cartier, based in Val-d'Or, is actively advancing the development of its flagship Cadillac Project. The Cadillac Project is comprised of the Chimo Mine and East Cadillac properties, the latter of which was acquired on April 7, 2022. Cartier also holds a portfolio of other projects located within a 200km radius of Val d'Or. New drill results are from Contact Sector and more precisely, the North Contact Zone (NCZ). Currently 2 drill rigs are operating on the 100%-owned Cadillac Project located ~45 km east of the well-endowed Val-d'Or gold mining camp. The Contact Sector is a highly prospective area featuring the NCZ and several newly defined high-priority drill targets.

Strategic highlights from Contact Sector: Drill hole CA25-524 intersected 16.7 g/t Au over 2.1 m (included in 5.9 g/t Au over 7.7 m) with presence of visible gold grains, at a depth of 195 m. Drill hole CA25-525 graded 4.3 g/t Au over 2.0 m at a depth of 180 m and 1.3 g/t Au over 12.0 m at a depth of 215 m.
Holes CA25-524 and CA25-525 are spaced 65 m apart and are defining the NCZ. Holes CA25-524 and CA25-525 confirm the presence of multiple shallow gold zones, exhibiting significant grades and widths, and outline a newly identified, large and high-grade gold system near surface. The mineralization extends over a

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minimum of ~400 m in strike length by 300 m in depth, signaling potential upside. Previous 2024 Cartier drill hole assay intervals, respectively 14.7 g/t Au over 4.3 m (hole CH24-173), 6.3 g/t Au over 4.0 m (hole CH24-177) and 5.7 g/t Au over 4.0 m (hole CH24-176), had successfully and summarily recognized this intense mineralization footprint (see October 16, 2024, press release). Moreover, the area has just ~5 m of overburden and some rock exposure and the NCZ could host potential for low-cost and near-surface operation. This shallow depth opens the door to flexible and alternative mining scenarios that can enhance potential Cadillac Project economics.

The NCZ lies along an E-W trending, strongly sheared corridor (Héva Fault Zone), situated ~900 m north of the Cadillac Fault Zone. It occurs at the contact between the hanging wall mafic to intermediate volcanics (basalt to andesite) of Louvicourt Group and the footwall turbiditic sedimentary rocks (wacke-mudrock) of Cadillac Group. This lithological contact is a favorable horizon for hydrothermal fluid flow, likely related to synvolcanic gold deposition. The NCZ, defined by at least 3 parallel gold-rich zones, are typically and primarily associated with a fine-grained and disseminated arsenopyrite-pyrrhotite mineralization, with a pervasive biotite-chlorite-carbonate alteration, all crosscut by late-stage smoky quartz vein and veinlet stockworks containing visible gold. Locally, accessory minerals such as sphalerite, galena and tourmaline are observed.

Next Steps: Additional drilling is required on NCZ to confirm geological continuity, delineate gold mineralization (150-300 m), extend footprint closer to surface (0-150 m) and eventually expand gold mineralization (below 300 m), in order to advance a future gold inventory and development capabilities. Further exploration drilling is already planned to investigate several new high-priority regional targets at Contact Sector, backed by detailed structural and geological modelling and VRIFY's artificial intelligence (AI) driven targeting. reinforcing the potential for additional gold discoveries along a segment of the Larder Lake - Cadillac Fault Zone (see: https://www.linkedin.com/pulse/cartier-resources-inc-ecr-v-highlights-gold-potential-eric-lemieux/).

Key Milestones of 2025-2027 Exploration Program:

1) From Q3 2025 to Q2 2027, a 100,000 m drilling program with up to 600-drill holes shall aim to expand known gold zones (*Brownfield Growth*) and test new shallow surface high-potential targets (*Greenfield Discovery*). The objective is to unlock the camp-scale, high-grade gold potential along the 15 km Cadillac Fault Zone that is a result of Cartier's efforts in consolidating this large 14,000 ha land package. Cartier's flagship asset integrates the historic Chimo Mine and East Cadillac projects within the Val d'Or mining district blessed with excellent road access, year-round infrastructure and nearby milling capacity and mining expertise.
2) From Q3 2025 to Q3 2026, environmental baseline studies and economic evaluation of the Chimo mine tailings are planned. The baseline studies shall be divided into 2 distinct parts which include: i) environmental baseline desktop study and ii) preliminary environmental geochemical characterization. The initial baseline studies shall provide a comprehensive understanding of the current environmental conditions and implement operations that minimize environmental impact while optimizing the economic potential of the project. These studies shall be supplemented by an initial assessment of the economic potential of the past-producing Chimo mine tailings to determine whether a sufficient quantity of gold can be extracted economically.

Ronan Deroff, VP Exploration of Cartier commented: «*The higher-grade gold intercepts are located near the sheared geological contact between the mafic to intermediate volcanics (Louvicourt Group) and the sedimentary rocks (Cadillac Group). This difference in rock hardness (rheological contrast) creates an ideal setting for mineralizing fluids and gold deposition. Hole CA25-524 confirms the good continuity of mineralization, which remains open both at depth and laterally. These results reinforce our belief that the Contact Sector holds significant gold growth potential*».

Philippe Cloutier, President and CEO stated: «*The North Contact Zone continues to deliver strong results and, most importantly, provides strategic flexibility for the development of the Cadillac project. The near-surface operation potential enhances the attractiveness of NCZ and significantly contributes to the overall scale and value of the project*».

Commencement of Metallurgical Testwork at Cadillac: On September 30, 2025, Cartier disclosed that it has commenced a metallurgical testwork program at Cadillac. The contract has been awarded the to Soutex (https://www.soutex.ca/en), a well established firm specializing in mineral processing and metallurgy, to carry out the first advanced and comprehensive metallurgical sampling and testwork program for the Main Sector of the Cadillac Project (Chimo Mine). The mineralized material from the Chimo Mine (Chimo deposit) was processed by 3 different producers: Chimo Gold Mines (1966-67), Louvem (1984-1989) and Cambior (1989-1997). Records show that from 1966 through 1997, ~2.4 Mt of mineralized material had been processed during the 15-year period production with an average recovery of 90.6% of the contained gold. The flowsheet was focused on gravity separation, flotation and cyanidation of flotation concentrate. These numbers appear to underestimate the deposit and should be able to improve, since the first two operators of the Chimo mine (Chimo Gold Mines and Louvem) had good extraction results, around 94%, while the last production period by Cambior showed a significant drop in recoveries with only 89% of the contained gold.

Key objectives of the metallurgical testwork program are to i) define expected gold recovery rates and improve upon historical results from the Chimo deposit; ii) establish first-time metallurgical recovery data for the East Chimo and West Nordeau satellite deposits, where no previous data exists; and iii) support the development of an integrated process flowsheet.
To achieve the program objectives, the testwork shall be conducted on NQ-size half-drill core intervals spatially selected to be representative of both the type of mineralization and the average head grade of the resource. A total of 6 composites for 300 kg from the 3 deposits (Chimo, East Chimo and West Nordeau) shall be generated including two 50 kg-composites for each deposit. The composites shall be assembled by Cartier geologists. All composites of the 3 deposits shall be subject to cyanidation tests at 3 different grind sizes. After these tests, gravimetric concentration separation followed by a cyanide destruction tests of the gravity tails shall be conducted at the grind size showing the best results. In addition to the metallurgical program, comminution test, as well as chemical and mineralogical characterization, shall also be performed to define the grindability of the mineralized material and predict its behaviour in the process. This work shall likely provide critical data for future trade-off studies to guide future project development.

Philippe Cloutier commented: «*The metallurgical program represents a critical de-risking milestone to advance the development of the Cadillac Project. By*

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understanding how the mineralized material responds to conventional processing methods, we can define the most efficient and cost-effective flowsheet. This has the potential to significantly reduce both capital and operating costs, while also improving our environmental footprint. The data generated will directly support optimized project development and enhance our economic models. In short, these test results will strengthen the technical foundation of the project and help unlock greater shareholder value».

Ronan Deroff added: «*Following the recent launch of baseline environmental studies, we're pleased to advance the Cadillac Project with the initiation of our first modern metallurgical test program. With historical data now nearly 30 years old, it was essential for Cartier to generate updated, high-quality data that reflects current standards. This comprehensive program will characterize the mineralized material, gold recovery potential, and validate optimal grind size (key inputs for future engineering and economic studies). Combined with our ongoing 100,000-metre drill program, these initiatives position us to unlock the full value of the Cadillac Project*».

See: https://www.linkedin.com/pulse/cartier-resources-inc-ecr-v-advacing-cadillac-property-eric-lemieux-t1hoe/?trackingId=Y%2F3ObiSrQRKy9uy23pgrBw%3D%3D

See also: https://www.linkedin.com/pulse/cartier-resources-inc-ecr-v-commences-28000-m-phase-2-eric-lemieux-5mide/?trackingId=bjUTHSC2TqCbbFw0T9YFEg%3D%3D

https://ressourcescartier.com/press-releases/cartier-cuts-16-7-g-t-au-over-2-1-m-at-contact-cadillac-strengthens-shallow-high-grade-gold-potential-supports-expansion-drilling/

https://ressourcescartier.com/press-releases/cartier-starts-metallurgical-testwork-program-at-cadillac/

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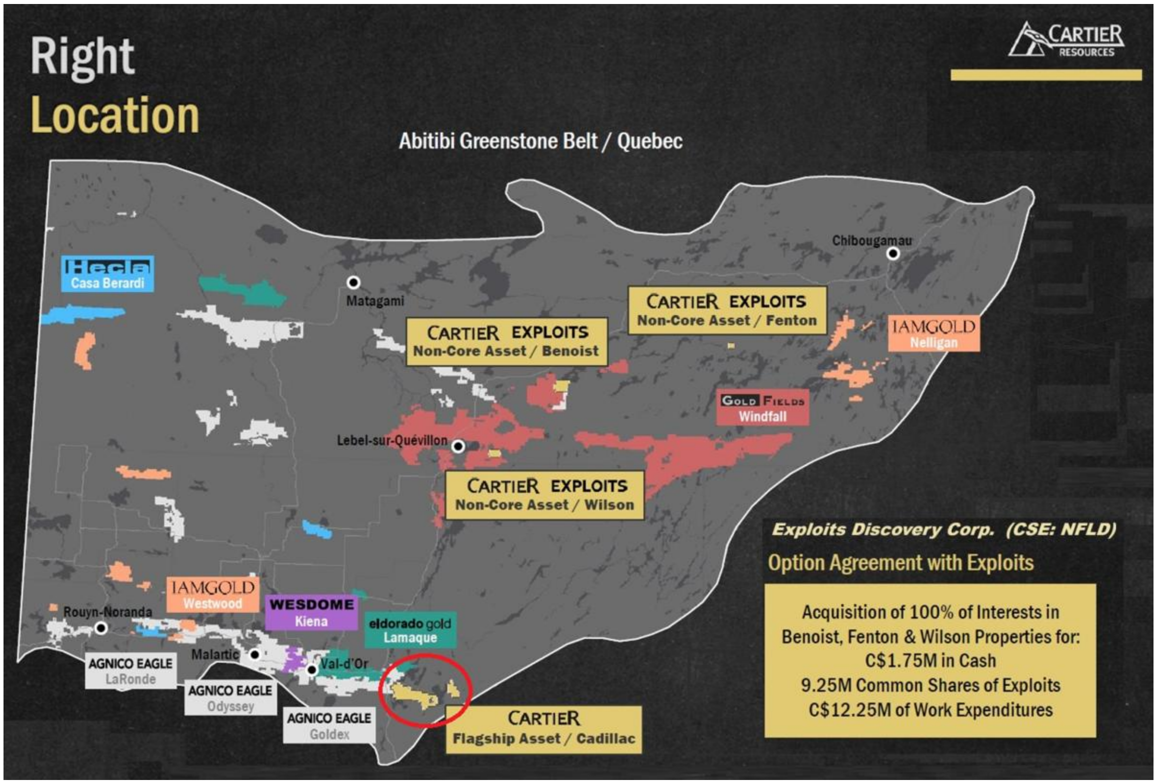

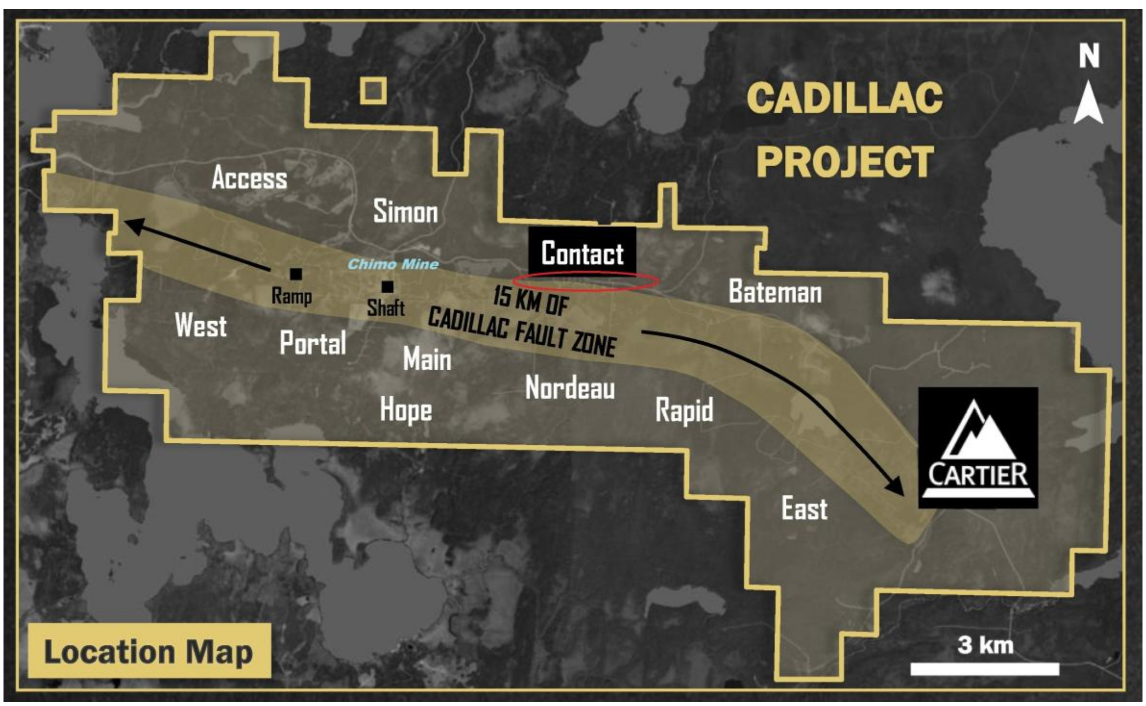

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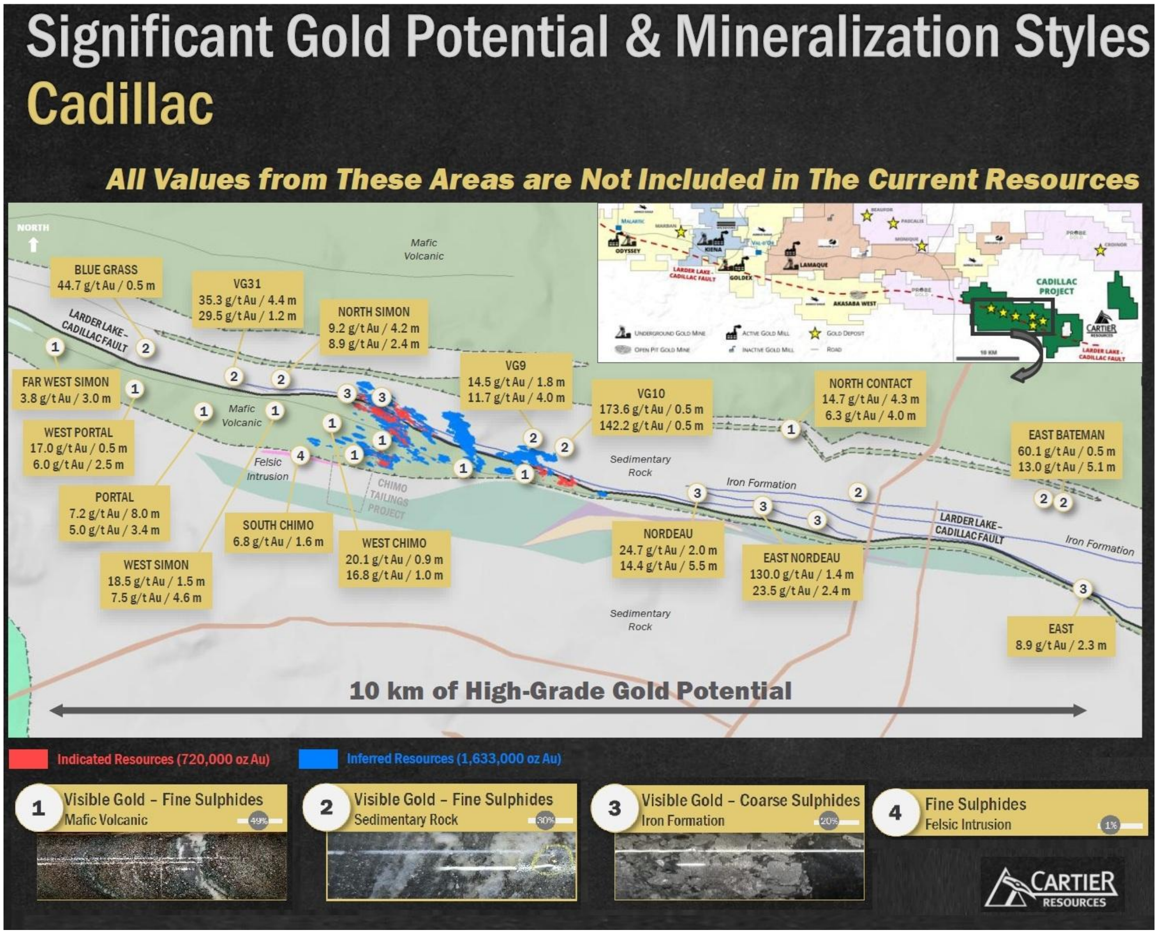
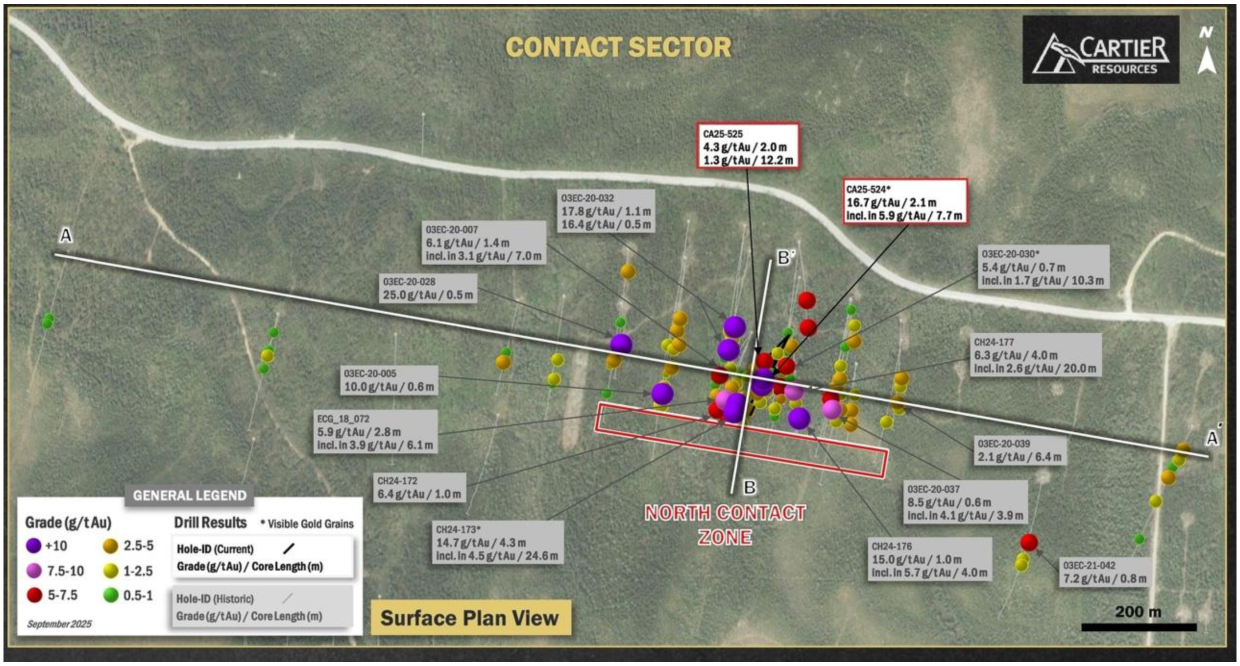
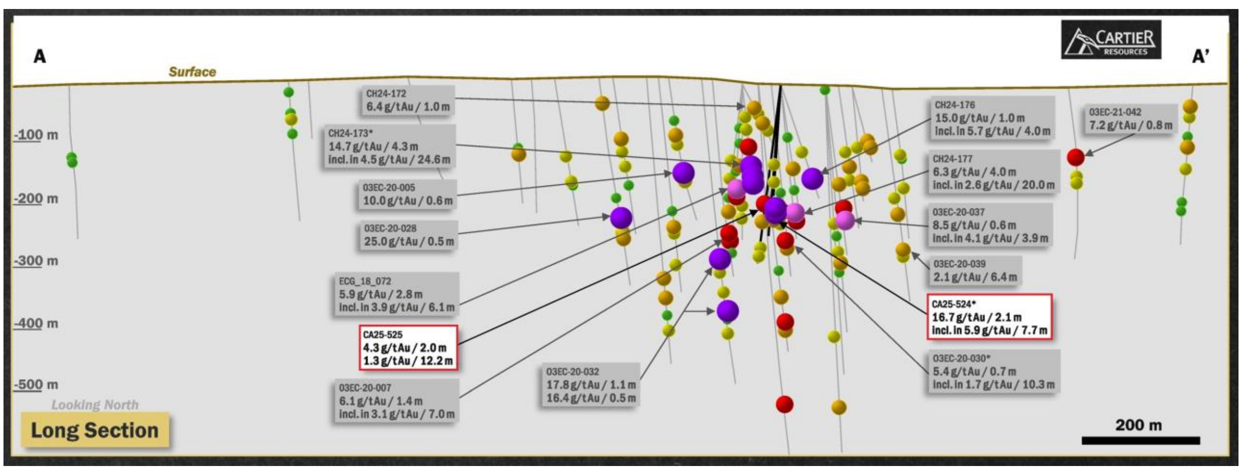


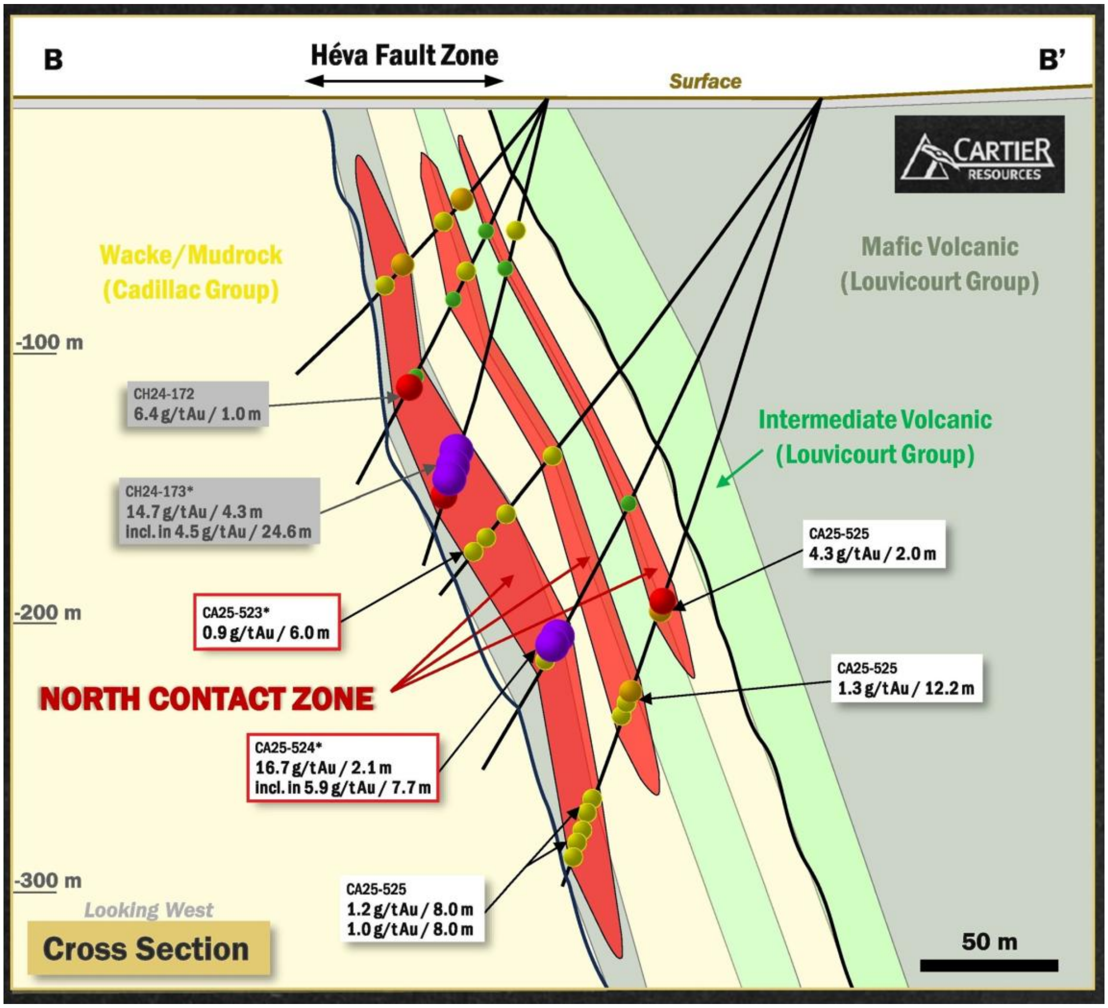
Table 1: Drill hole best assay results from Contact Sector

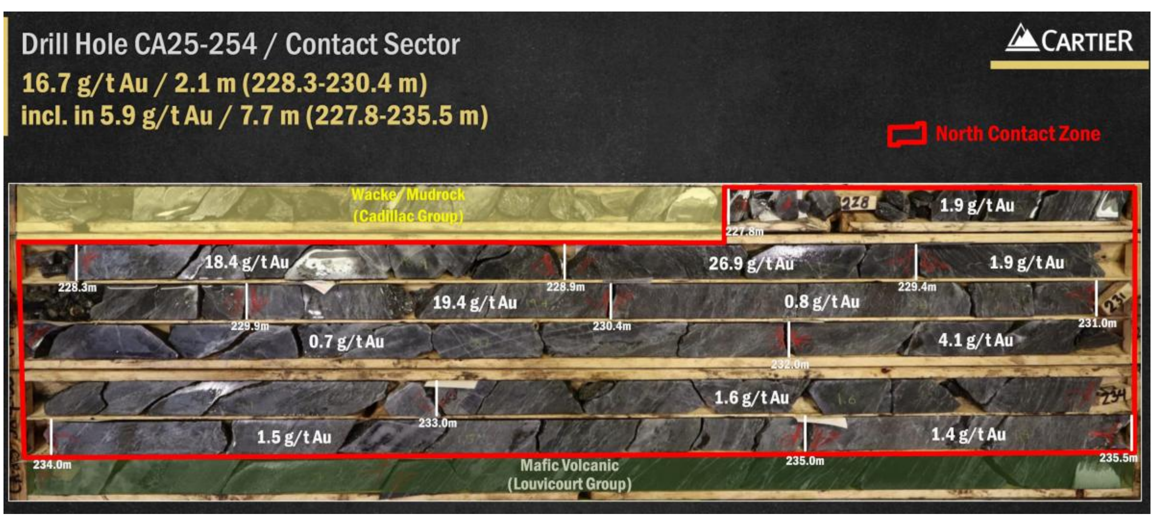
Hole Number	From (m)	To (m)	Core Length** (m)	Au (g/t) Uncut	Vertical Depth (m)	Zone
CA25-523	207.0	213.0	6.0	0.9*	≈155	North Contact (3)
CA25-524	**227.8**	**235.5**	**7.7**	**5.9***	≈195	North Contact (3)
Including	**228.4**	**230.5**	**2.1**	**16.7***		
CA25-525	**201.4**	**203.4**	**2.0**	**4.3**	≈180	North Contact (1)
And	**233.8**	**246.0**	**12.2**	**1.3**	≈215	North Contact (2)
And	277.0	285.0	8.0	1.2	≈255	North Contact (3)
And	295.0	303.0	8.0	1.0	≈270	North Contact (3)

** Occurrences of visible gold (VG) have been noted in the drill core at various intervals. ** Based on the observed intercept angles within the drill core, true thicknesses are estimated to represent approximately 55–80% of the reported core length intervals.*


CONTACT SECTOR
CARTIER RESOURCES
N
CA25-525
4.3 g/tAu / 2.0 m
1.3 g/tAu / 12.2 m
CA25-524*
16.7 g/tAu / 2.1 m
incl. in 5.9 g/tAu / 7.7 m
03EC-20-032
17.8 g/tAu / 1.1 m
16.4 g/tAu / 0.5 m
03EC-20-007
6.1 g/tAu / 1.4 m
incl. in 3.1 g/tAu / 7.0 m
03EC-20-028
25.0 g/tAu / 0.5 m
03EC-20-030*
5.4 g/tAu / 0.7 m
incl. in 1.7 g/tAu / 10.3 m
CH24-177
6.3 g/tAu / 4.0 m
incl. in 2.6 g/tAu / 20.0 m
03EC-20-005
10.0 g/tAu / 0.6 m
ECG_18_072
5.9 g/tAu / 2.8 m
incl. in 3.9 g/tAu / 6.1 m
03EC-20-039
2.1 g/tAu / 6.4 m
CH24-172
6.4 g/tAu / 1.0 m
03EC-20-037
8.5 g/tAu / 0.6 m
incl. in 4.1 g/tAu / 3.9 m
CH24-173*
14.7 g/tAu / 4.3 m
incl. in 4.5 g/tAu / 24.6 m
CH24-176
15.0 g/tAu / 1.0 m
incl. in 5.7 g/tAu / 4.0 m
03EC-21-042
7.2 g/tAu / 0.8 m
A
A'
B
B'
NORTH CONTACT ZONE
GENERAL LEGEND
Grade (g/t Au)
+10
2.5-5
7.5-10
1-2.5
5-7.5
0.5-1
Drill Results
* Visible Gold Grains
Hole-ID (Current)
Grade (g/tAu) / Core Length (m)
Hole-ID (Historic)
Grade (g/tAu) / Core Length (m)
September 2025
Surface Plan View
200 m


A
A'
CARTIER RESOURCES
Surface
-100 m
-200 m
-300 m
-400 m
-500 m
Looking North
CH24-172
6.4 g/tAu / 1.0 m
CH24-173*
14.7 g/tAu / 4.3 m
incl. in 4.5 g/tAu / 24.6 m
03EC-20-005
10.0 g/tAu / 0.6 m
03EC-20-028
25.0 g/tAu / 0.5 m
ECG_18_072
5.9 g/tAu / 2.8 m
incl. in 3.9 g/tAu / 6.1 m
CA25-525
4.3 g/tAu / 2.0 m
1.3 g/tAu / 12.2 m
03EC-20-007
6.1 g/tAu / 1.4 m
incl. in 3.1 g/tAu / 7.0 m
03EC-20-032
17.8 g/tAu / 1.1 m
16.4 g/tAu / 0.5 m
CH24-176
15.0 g/tAu / 1.0 m
incl. in 5.7 g/tAu / 4.0 m
03EC-21-042
7.2 g/tAu / 0.8 m
CH24-177
6.3 g/tAu / 4.0 m
incl. in 2.6 g/tAu / 20.0 m
03EC-20-037
8.5 g/tAu / 0.6 m
incl. in 4.1 g/tAu / 3.9 m
03EC-20-039
2.1 g/tAu / 6.4 m
CA25-524*
16.7 g/tAu / 2.1 m
incl. in 5.9 g/tAu / 7.7 m
03EC-20-030*
5.4 g/tAu / 0.7 m
incl. in 1.7 g/tAu / 10.3 m
Long Section
200 m


B
Héva Fault Zone
Surface
B'
CARTIER RESOURCES
Wacke/Mudrock
(Cadillac Group)
Mafic Volcanic
(Louvicourt Group)
-100 m
CH24-172
6.4 g/t Au / 1.0 m
Intermediate Volcanic
(Louvicourt Group)
CH24-173*
14.7 g/t Au / 4.3 m
incl. in 4.5 g/t Au / 24.6 m
CA25-525
4.3 g/t Au / 2.0 m
-200 m
CA25-523*
0.9 g/t Au / 6.0 m
NORTH CONTACT ZONE
CA25-525
1.3 g/t Au / 12.2 m
CA25-524*
16.7 g/t Au / 2.1 m
incl. in 5.9 g/t Au / 7.7 m
-300 m
Looking West
Cross Section
CA25-525
1.2 g/t Au / 8.0 m
1.0 g/t Au / 8.0 m
50 m


Drill Hole CA25-254 / Contact Sector
16.7 g/t Au / 2.1 m (228.3-230.4 m)
incl. in 5.9 g/t Au / 7.7 m (227.8-235.5 m)
CARTIER
North Contact Zone
Wacke/Mudrock
(Cadillac Group)
1.9 g/t Au
227.8m
18.4 g/t Au
26.9 g/t Au
1.9 g/t Au
228.3m
228.9m
229.4m
19.4 g/t Au
0.8 g/t Au
229.9m
230.4m
231.0m
0.7 g/t Au
4.1 g/t Au
232.0m
1.6 g/t Au
233.0m
1.5 g/t Au
1.4 g/t Au
234.0m
235.0m
235.5m
Mafic Volcanic
(Louvicourt Group)

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Important Disclosures

Company	Ticker	Disclosures*
Cartier Resources Inc.	**ECR-V**	**D, V, Q,**

* Legend

A The Mining Analyst, in his own account or in a family related account, owns securities in excess of 1,000 shares of the issued and outstanding equity securities of this issuer.

B The Mining Analyst, in his own account or in a family related account, owns securities in excess of 10,000 shares of the issued and outstanding equity securities of this issuer.

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F The Mining Analyst, in his own account or in a family related account, owns securities in excess of 250,000 shares of the issued and outstanding equity securities of this issuer.

V The Mining Analyst has visited material operations of this issuer, namely the MacCormack, Chimo Mine, Cadillac Extension and Wilson projects.

P This issuer paid a portion of the travel-related expenses incurred by the Mining Analyst to visit material operations of this issuer.

Q This issuer has directly paid the Mining Analyst for the June 26, 2018, Analyst Report.

R This issuer has indirectly paid the Mining Analyst.

Mining Analyst Certification

I, Éric Lemieux, Mining Analyst, hereby certify that the comments and opinions expressed in this report accurately reflect my personal views about the subject and the issuer.

I determine and have final say over which companies are included in my research and do not have direct or indirect remuneration unless disclosed.

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