

ZNG is focussed on advanced-stage zinc exploration in Ireland. In Sept-2022, ZNG announced the Ballywire discovery, 20km away from Glencore's Pallas Green zinc deposit. Glencore and Michael Gentile are the largest shareholders, owning 17.1% and 16.5% (ZNG basic), respectively. Glencore and Michael Gentile each have a seat on the ZNG board.

HIGHLIGHTS

- **Significant New Discovery:** The Ballywire discovery is located at the 100%-owned PG West Project in Ireland. Key intercepts drilled to date include: (i) 29.6m of 10.6% Zn+Pb, 78 g/t Ag and 0.15% Cu (G11-3552-12; 11-Jun-2024); (ii) 15.6m of 11.6% Zn+Pb, 122 g/t Ag and 0.19% Cu (G11-3552-27; 06-Feb-2025); (iii) 11.8m of 11.6% Zn+Pb, 48 g/t Ag (G11-3552-18; 22-Oct-2024); and (iv) 10.8m of 10.0% Zn+Pb and 109 g/t Ag (G11-468-03, 06-Sep-2022).
- **Over 2.6km Strike-Length:** Holes drilled by ZNG to date span across a strike-length of 1.6km. An historic hole with significant mineralization (2.5m of 6.2% Zn+Pb and unknown g/t Ag), occurs 1.0km to the WNW, extending strike to 2.6km. Down-dip, significant mineralization has been intersected across approx. 900m and 500m along two section lines, respectively.
- **Tonnage Potential:** Forty-four holes have been drilled by ZNG thus far at the Ballywire discovery area. Every hole has intersected mineralization. All mineralized intervals occur at (or near) the base of the Waulsortian Limestone (in line with the Irish-Type Zinc deposit model).
- **Exploration Upside Along 6km of Rathdowney Trend:** Reprocessed gravity data has identified four gravity-high anomalies interpreted to reflect potential massive sulphide (higher-density) mineralization within the Waulsortian Limestone. These anomalies define a prospective search area at Ballywire of 6km by 2km, sufficient to fit the footprint of Lisheen and/or Galmoy (two past-producing zinc mines located 50km to the NE, along the 'Rathdowney Trend'). The Ballywire discovery has, to date, been drilled at only one of these four anomalies.
- **Depths Relatively Shallow:** Mineralization intersected at Ballywire to date is relatively shallow, mostly ranging from 200-350m below surface. The mineralized zone shallows towards the NE.
- **Proximity of Deposits / Potential Synergies:** Glencore's Pallas Green deposit, located 20km NNW of Ballywire, hosts 45.4 mln tonnes of 8.4% Zn+Pb¹. ZNG's Stonepark deposit (77.64%-interest Stonepark Project), 1-3km W of Pallas Green, hosts 5.1 mln tonnes of 11.3% Zn+Pb². ZNG's higher-grading Stonepark deposit is shallower (190-395m) than Pallas Green (300-1,300m).
- **Pallas Green Lookalike Target:** Besides Ballywire, drilling at the Carrickittle West prospect (Stonepark Project) in mid-2022 pierced a major fault (with >150m of displacement) hypothesized to be one of the potential feeders in the Pallas Green / Stonepark region.
- **Ireland as a Mining Jurisdiction:** Six discoveries have been brought into production in Ireland over the last 60 years, reflecting relatively high grades, good infrastructure and proximity to European smelters. Ireland ranks well on Fraser Institutes' Annual Mining Survey (2023).
- **Experienced Board:** Bart Jaworski (CEO) is an exploration geologist and ex-mining equity analyst with over 25 years' experience. Dan MacInnis (Non-Exec. Chair) was previously CEO of MAG Silver. Alessandro Bitelli is the recently retired CFO of Lundin Gold. Brendan Cahill is a lawyer and former CEO of Excellon Res. Gatlin Smeijers, a lawyer with a geological engineer undergrad, is Glencore's appointee. Michael Gentile is a portfolio manager and prominent mining investor.
- **Upcoming Catalysts:** Further step-out drilling (2-rigs) at Ballywire. Results from drilling at the Carrickittle West target (Stonepark).

¹ Pallas Green MRE (see Glencore's Resources and Reserves Report dated December 31, 2024)

² Stonepark MRE (see Group Eleven's NI 43-101 Independent Report on Stonepark dated April 26, 2018)

Exhibit 1. Property Location Map – Company’s Focus is PG West / Stonepark Projects, SW Ireland

Why Ireland?

Unrivalled Zinc Potential - Ranked No. 1 in the World for Zinc Found Per Square Kilometre

Greenest Zinc in the World?

- Clean Metallurgy – Coarse, Clean Ores
- Infrastructure Rich – Roads, Power, Tidewater
- Proximity to European Smelters
- Wind Power – 100% by 2030 (Offshore Ramp-Up)

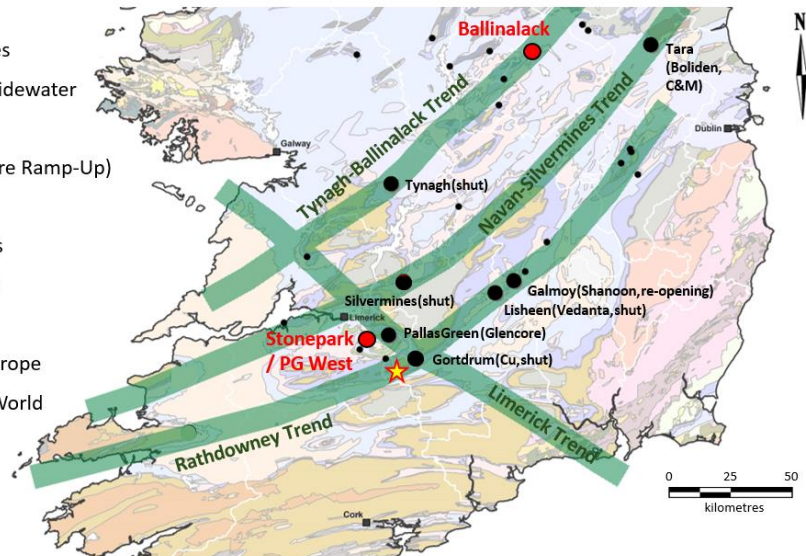
Mining History and Investment

- 6 Mines Permitted Over Last 60 Years
- Majors – Boliden, Glencore, South32

Fraser Institute (2023)

- No. 3 for ‘Policy Perception Index’ Europe
- No. 15 for ‘Policy Perception Index’ World

- Group Eleven asset
- ★ New Ballywire Discovery
- Zinc deposit
- Zinc – small deposit or major occurrence



Source: modified from P. Tyler | Note: Mine ownerships as at time of commercial mining; ‘shut’ means commercial mining ended; ‘re-opening’ refers to Shanook Resources’ plans to re-open mine; ‘C&M’ means temporary care and maintenance

Exhibit 2. Ballywire Prospect (PG West Project, 100%) – on Rathdowney and Pallas Green Trends

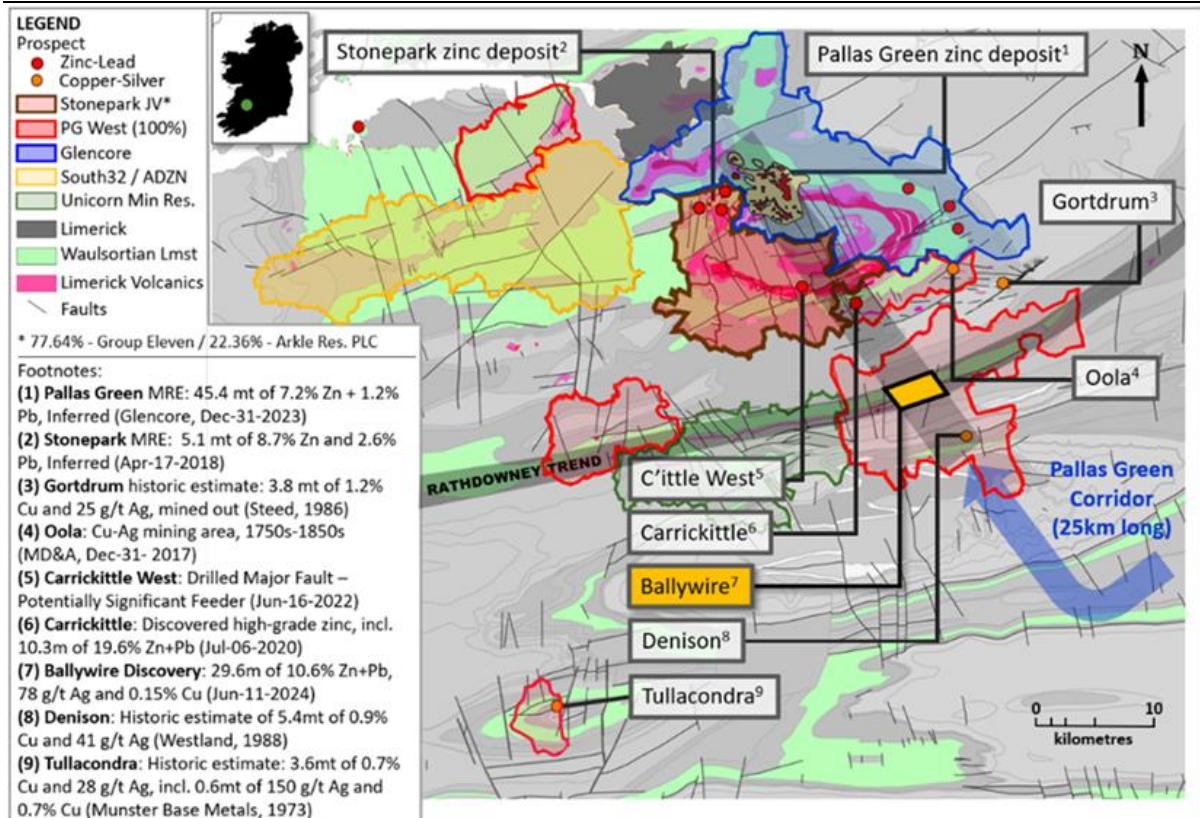
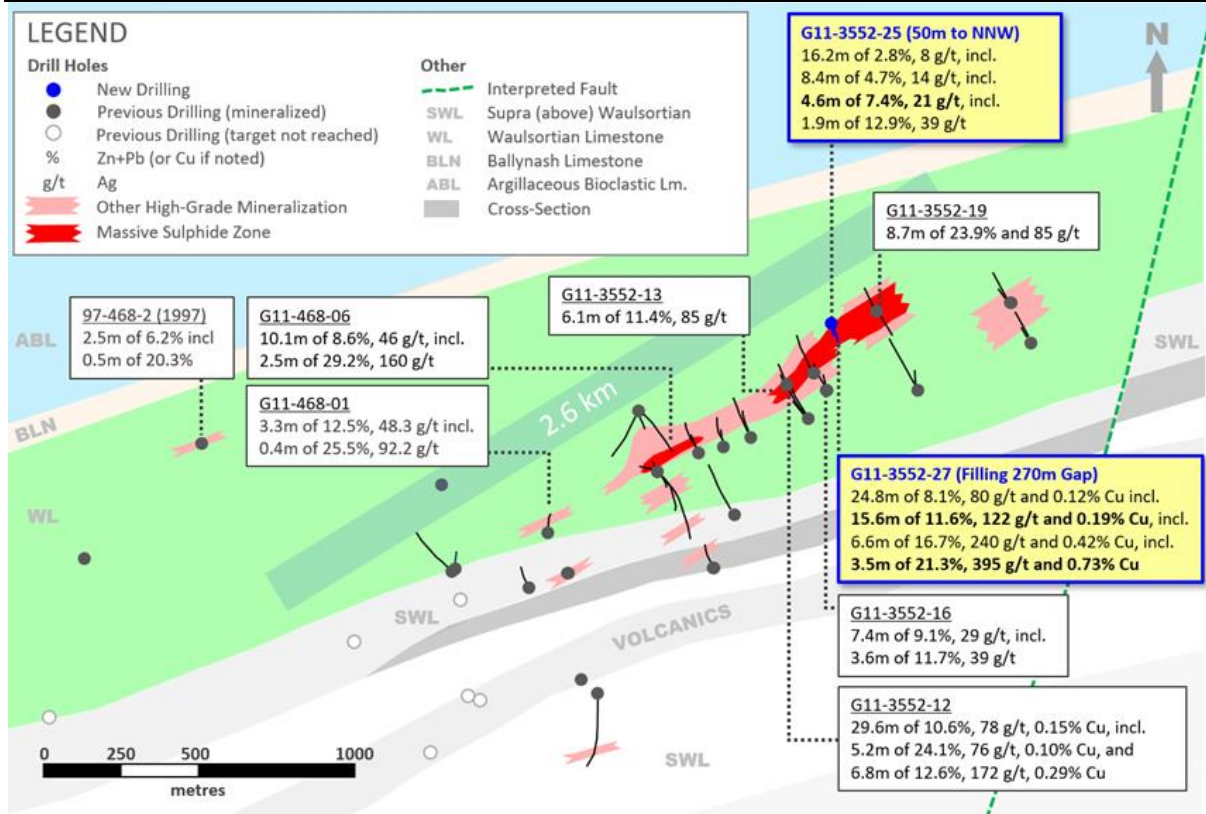


Exhibit 3. Ballywire Discovery (Plan View) Showing 2.6km Strike, Open in all Directions



Note: Step-out distances from prior reported cross-section

Exhibit 4. Four Gravity-High Anomalies (6km x 2km) vs. All Drilling to Date

Ballywire – Exploration Upside Over 6km Prospective Trend

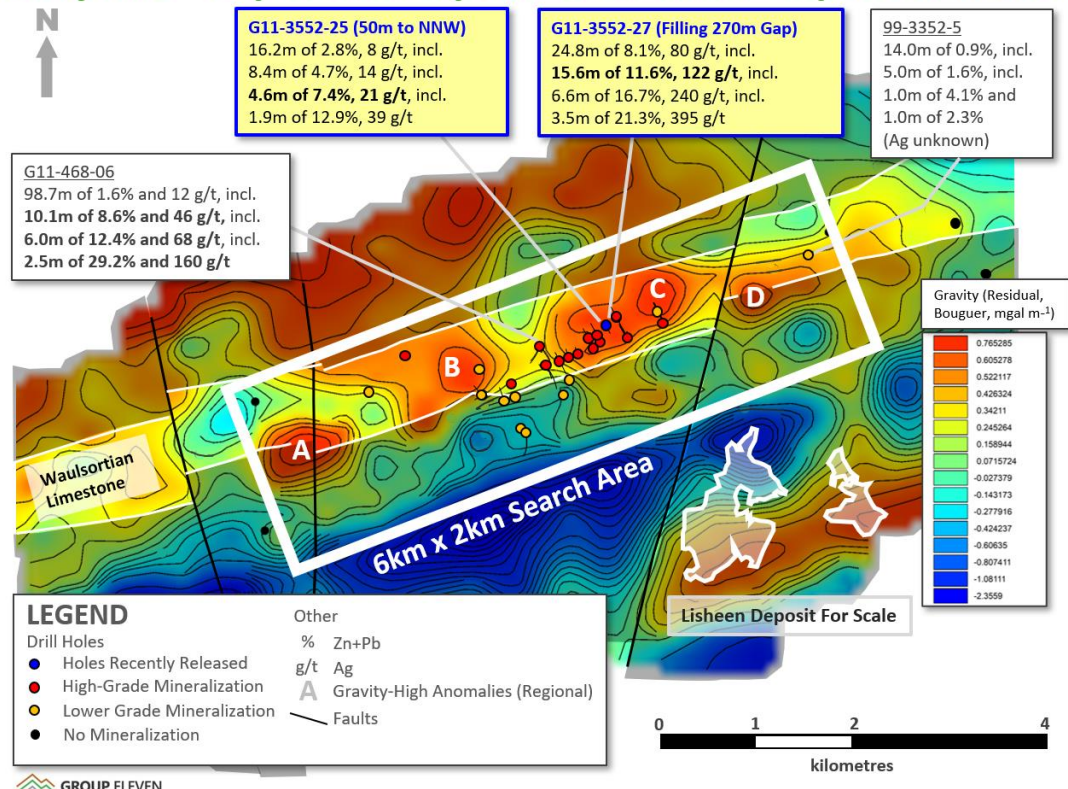
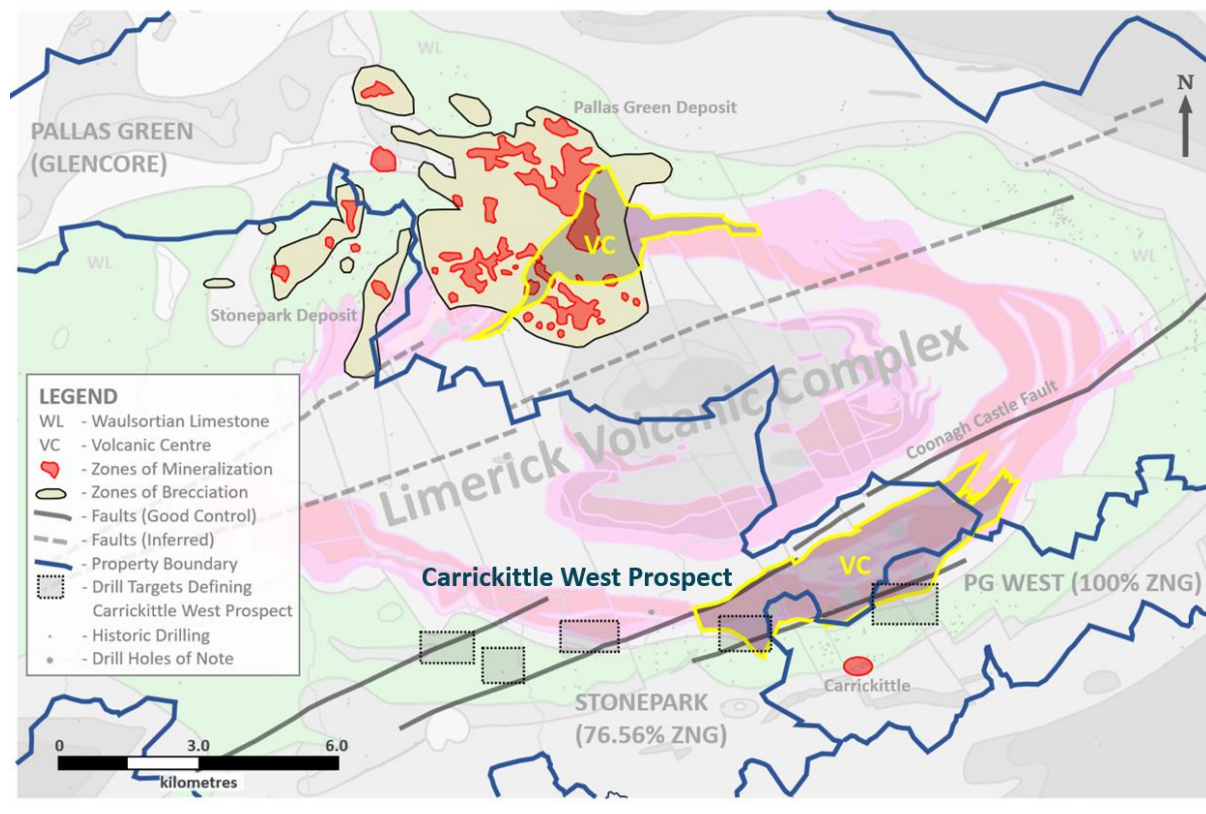


Exhibit 5. Carrickittle West - Targeting Mirror-Image of Pallas Green by Recently Drilled Major Fault



Referenced News Releases

- “Group Eleven Drills Best Hole Yet at Ballywire Discovery: 29.6m of 10.6% Zn+Pb and 78 g/t Ag,” dated June 11th, 2024
- “Group Eleven Intersects 15.6m of 11.6% Zn+Pb, 122 g/t Ag and 0.19% Cu, incl. 3.5m of 21.3% Zn+Pb, 395 g/t Ag and 0.73% Cu at Ballywire; Silver and Copper Values Continue to Impress,” dated February 6th, 2025
- “Group Eleven Intersects 11.8m of 11.6% Zn+Pb and 48 g/t Ag; Identifies Emerging Zinc-Rich Massive Sulphide Zone at Ballywire,” dated October 22nd, 2024
- “Group Eleven Discovers High-Grade Massive Sulphides Including 6.9m of 15.4% Zn+Pb and 160 g/t Ag within Wider Mineralized Interval of 66.0m at Ballywire Prospect, Ireland,” dated September 6th, 2022

Qualified Person

Technical information in this summary document has been approved by Professor Garth Earls, Eur Geol, P.Geo, FSEG, geological consultant at IGS (International Geoscience Services) Limited, and independent ‘Qualified Person’ as defined under Canadian National Instrument 43-101.