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NEWS RELEASE

PELANGIO PROVIDES UPDATE ON THE ALLUVIAL BULK SAMPLING PROGRAM

TORONTO, Ontario (May 7, 2015) — Pelangio Exploration Inc. (PX:TSX-V; PGXPF:OTC) ("Pelangio" or the "Company") announces that Minatura Alluvials Co. LLC ("Minatura") has successfully set up and commissioned a 150 ton per hour bulk sampling plant, including a supporting series of settling ponds for recirculation of water to the plant, and all site infrastructure necessary to begin the bulk sampling program. Additionally, a nursery of various seedlings for reclamation was established, a water monitoring program is in place and various security, and health and safety protocols have been initiated. The bulk sampling will commence upon approval by the Minerals Commission of Ghana of the option agreements between Minatura and the Company and the granting of extensions to the bulk sampling permits.

About Pelangio Exploration Inc.

The Company primarily operates in Ghana, West Africa, an English-speaking, common law jurisdiction that is consistently ranked amongst the most favourable mining jurisdictions in Africa. The Company is exploring three 100% owned camp-sized properties: the Manfo Property, the site of seven recent near-surface gold discoveries, which currently hosts a mineral resource of 195,000 ounces of gold in the Indicated category (3,973,000 tonnes at 1.52 g/t Au) and 298,000 ounces of gold in the Inferred category (9,666,000 tonnes at 0.96 g/t Au), estimated in conformity with generally accepted Canadian Institute of Mining, Metallurgy and Petroleum ("CIM") Estimation of Mineral Resource and Reserves Best Practices Guidelines and are reported in accordance with Canadian Securities Administrators' National Instrument 43-101; the Obuasi Property, located four kilometres on strike and adjacent to AngloGold Ashanti's prolific, high-grade Obuasi Mine, which has produced over 30 million ounces of gold since 1897; and the early-stage Akroma Property.

For additional information, please visit our website at www.pelangio.com, follow us on Twitter @PelangioEx or contact:

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Cautionary Note Regarding Mineral Resource Estimates

Investors should not assume that any of the indicated or inferred resource disclosed herein will ever be upgraded to a higher category of mineral resource or to mineral reserves and that any or all of the indicated or inferred mineral resource exist or is or will be economically or legally feasible to mine. In addition, investors should not assume that any of the references herein to adjacent properties (based on public information) is necessarily indicative of the mineralization on the Manfo property or that further exploration on the Manfo property will prove to be successful.

The disclosure herein uses mineral resource classification terms that comply with reporting standards in Canada and the disclosure of mineral resource estimates are made in accordance with National Instrument 43-101 – Standards of Disclosure for Mineral Projects. NI 43-101 is a rule developed by the Canadian Securities Administrators that establishes standards for all public disclosure an issuer makes of scientific and technical information concerning mineral projects that are considered material to the issuer.

All resource estimates contained herein are based on the definitions adopted by CIM and recognized under NI 43-101. These standards differ significantly from the mineral reserve disclosure requirements of the U.S. Securities and Exchange Commission set out in Industry Guide 7. Consequently, resource information contained in this press release is not comparable to similar information that would generally be disclosed by U.S. companies in accordance with the rules of the SEC. The SEC's Industry Guide 7 does not recognize mineral resources and US companies are generally not permitted to disclose mineral resources in documents they file with the SEC. Investors are specifically cautioned not to assume that any part or all of the mineral resources disclosed above will ever be converted into SEC defined mineral reserves. Further, "inferred mineral resources" have a great amount of uncertainty as to their existence and as to whether they can be mined legally or economically. In accordance with Canadian rules estimates of inferred mineral resources generally cannot form the basis of an economic analysis.

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Forward Looking Statements

Certain statements herein may contain forward-looking statements and forward-looking information within the meaning of applicable securities laws. Forward-looking statements or information appear in a number of places and can be identified by the use of words such as "plans", "expects" or "does not expect," "is expected," "budget," "scheduled," "estimates", "forecasts", "intends", "intends", "anticipates" or "does not anticipated or "believes" or variations of such words and phrases or statements that certain actions, events or results "may," "could", "wight" or "will" be taken, occur or be achieved. Forward-looking statements and information include statements regarding the mineral resource estimate, the timing of exploration or development programs, including bulk sampling programs, and filing of technical reports, and the Company's exploration plans and exploration results, including alluvial exploration results, with respect to froward-looking statements and information contained herein, we have made numerous assumptions about gold price, cut-off grades, metallurgical recoveries, operating and other costs and technical assumptions used in the estimate. Such forward-looking statements and information are subject to risks, uncertainties and other factors which may cause the Company's actual results, performance or achievements, or industry results, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statement or information. Such risks include discrepancies between actual and estimated mineral resources, subjectivity of estimating mineral resources and the reliance on available data and assumptions and judgments used in the interpretation of such data, speculative and uncertain nature of gold exploration, exploration costs, receipt of regulatory or other approvals or permits, capital requirements and the ability to obtain financing, volatility of global and local economic climate, share price volatility, estimate gold price volatility, c

Neither 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 release.

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