Form 51-102F3
Material Change Report

Name and Address of Company

Kent Exploration Inc. (the "Company")
410 - 744 West Hastings Street
Vancouver, BC V6C 1A5
www.kent-exploration.com

Date of Material Change

October 30, 2012

News Release

The news release was disseminated on October 30, 2012, by Stockwatch and Marketwire. The news release was also delivered to the Company's email distribution list and posted on the Company's website and on SEDAR at www.sedar.com with the British Columbia Securities Commission, the Alberta Securities Commission and the Ontario Securities Commission.

Summary of Material Change

The Company reports that Archean Star Resources Inc. (a company in which Kent holds 10 million common shares) has announced that it entered into a Letter Agreement to earn an 80% interest in a Mining Lease on the historic Monitor Copper, Gold Mine in Shoshone County, Idaho in the highly prolific Coeur D'Alene Mining District ("Monitor" or "Monitor Mine").

Full Description of Material Change

Kent Exploration Inc, ("Kent" or the "Company") reports that Archean Star Resources Inc. ("Archean"), a Company in which Kent has a 10 million common shareholding of, has announced it has entered into a Letter Agreement to earn an 80% interest in a Mining Lease on the historic Monitor Copper, Gold Mine in Shoshone County, Idaho ("Monitor" or "Monitor Mine"). The historic Monitor Mine is located approximately 30 km (17 mi) ESE from the town of Wallace, Idaho, in the historic and highly prolific Coeur D'Alene Mining District, where, since 1884, 1.2 billion troy ounces of silver, 8.3 million tons of lead, 3.3 million tons of zinc, **207 thousand tons of copper** and **529,000 troy ounces** of gold (worth US$37 billion at today's prices) have been produced from steeply dipping narrow veins, some of which extend from surface outcroppings to a mile or more deep.

History of Monitor Mine

Archean reports that Historic production records from past underground exploration and development work at the Monitor Mine reported that **1,562** tons were shipped to the Tacoma smelter in the early 1900s with average reported smelter returns of **14.92% copper**, (**298.3lb/ton)**, **23.6 g/t silver (0.76 opt Ag)** and a reported average of **8.64 g/t Au** (**0.278**

opt/Au) with a reported **high gold value of 68.43 g/t Au** (**2.2 opt/Au**). Mineralization at Monitor is reported to occur primarily as deep, continuous, high-grade vein systems, with shoots of Bornite and high-grade Chalcopyrite with values of from 7.46% up to **30%** Cu and variable widths between 3 m (10 ft.) and 6 m (20 ft.) along with gold values to up to **68.43 g/t Au** and anomalous silver values.

Archean states that historic development work on the Monitor Mine reportedly included a 700 ft. shaft and approximately 300 m (1,000 ft.) of development crosscuts and drifting over five levels.

Adjacent to the Monitor Mine and approximately 300 m (1,000 ft.) NW of the Monitor shaft and at 80 m (240 ft) lower elevation lies the Richmond Mine adit. The Richmond vein, that strikes N68E, is projected to intersect the Monitor vein approximately 480 m (1,600 ft.) WNW from the Monitor shaft. Historic assays from the Richmond vein, that reportedly has a similar widths (10 ft.) and grades as the Monitor vein, are reported as approximately **12% Cu, 34.1 g/t Ag (1.1 opt Ag) and between 3.7 g/t – 10 g/t Au (0.12 opt to 0.3 opt Au).**

During the great Idaho fire of 1910 all above ground infrastructure was destroyed and both the Monitor and Richmond mines ceased production, never to reopen. Work recommenced on the Monitor in the late 1920s when an approximate 1.5 km drive was constructed that reportedly intersected the 3 m (10 ft) wide Monitor vein approximately 300 m (1,000 ft.) below, and 600 m (2,000 ft.) west of the Monitor shaft. Work reportedly ceased during the great depression after which the mine workings were never re-opened. Historic mine production was reportedly limited to developmental ore from the drifts and some stoping above the 200 level.

District wide trends within adjacent properties in the Coeur D'Alene Mining District, such as the Galena Mine and the Lucky Friday Mine, indicate mineralized veins with widths between 3 m to 10 m extend to as deep as 6,100 ft.

Archean has advised that all grades reported are historic in nature, are not NI 43-101 compliant and a qualified person has not done sufficient work to classify historical estimates as a current mineral resource. Archean is not treating any historical estimates as a current mineral resource and any historical estimates should not be relied upon.

Archean announces that in order for it to earn an 80% interest as per the terms of the Agreement, and subject to the approval of the TSX Venture Exchange ("TSX-V"), Archean must incur property expenditures of US$2.1 million over three (3) years and issue three (3) million common shares of Archean; one (1) million common shares upon signing, one (1) million common shares on the first anniversary of the Agreement and one (1) million common shares on the second anniversary of the Agreement.

Archean reports it has engaged Dr. G. E. Ray, Ph.D. P.Geol to undertake a NI 43-101 compliant report on the Monitor Property. Dr. Clay Conway, Ph.D. P. Geol., a qualified person and a director of Archean will be heading up the concurrent exploration program on the Monitor Property.

<u>Reliance on Subsection 7.1(2) of National Instrument 51-102</u>

Not applicable

Omitted Information

No information has been omitted on the basis that it is confidential information

Executive Officer

Graeme O’Neill, President
Phone: 604-684-3394
Fax: 1-888-282-7763

Date of Report

Dated at Vancouver, BC, this 9th day of November, 2012.

By Kent Exploration Inc.

“Graeme O’Neill”

Graeme O’Neill, President