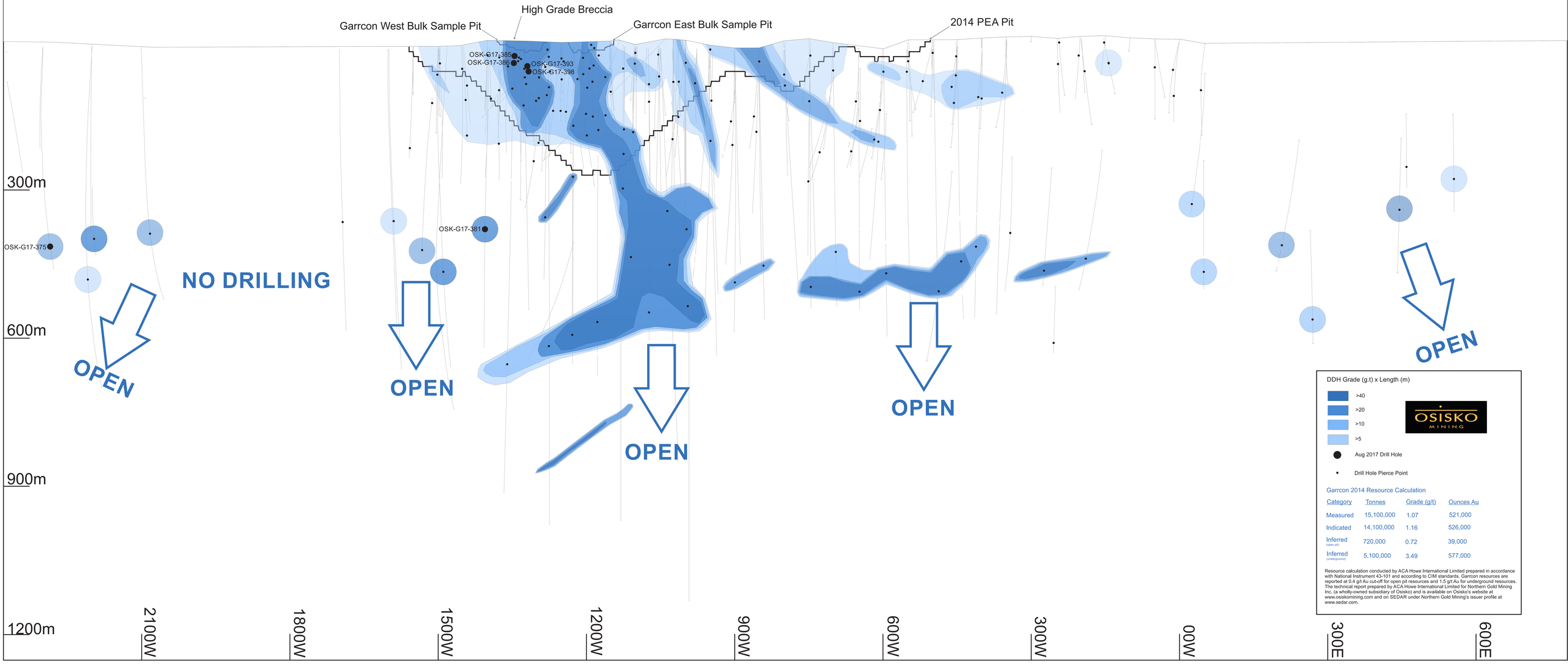
Osisko Garrcon Zone Drilling
Composite Long Section
August 2017



Garrcon 2014 Resource Calculation

Category	Tonnes	Grade (g/t)	Ounces Au
Measured	15,100,000	1.07	521,000
Indicated	14,100,000	1.16	526,000
Inferred (open pit)	720,000	0.72	39,000
Inferred (underground)	5,100,000	3.49	577,000

Resource calculation conducted by ACA Howe International Limited prepared in accordance with National Instrument 43-101 and according to CIM standards. Garrcon resources are reported at 0.4 g/t Au cut-off for open pit resources and 1.5 g/t Au for underground resources. The technical report prepared by ACA Howe International Limited for Northern Gold Mining Inc. (a wholly-owned subsidiary of Osisko) and is available on Osisko's website at www.osiskomining.com and on SEDAR under Northern Gold Mining's issuer profile at www.sedar.com.