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A.3 – PROJECT LOCATION

A.3.1 INTRODUCTION

Section 3 of the Proposal presented a general overview of the Project area, within approximately 150 km of the mine site. The Project is located approximately 300 km north by air or 380 km by road from Whitehorse and 150 km by air or 200 km by road from the village of Carmacks.

The Project is located on Crown Land administered by the Yukon Government, and is located within the Whitehorse Mining District. In update to the Proposal, as of late 2014, the property consists of 731 full and partial Quartz Claims, totalling approximately 13,497 ha in area, and 55 Placer Claims, totalling approximately 490 ha in area, acquired in accordance with the *Yukon Quartz Mining Act*. All claims are registered to and wholly-owned by CMC, although some parts of the property are subject to royalty agreements.

A total of 28 active placer claims held by others (at the time of writing) are staked around Canadian Creek and overlap the Casino property mineral claims. Western Copper and Gold Corporation (WCGC), the owner of CMC, staked a five mile Placer Lease along Casino Creek and a three mile Placer Lease along Britannia Creek in 2010; in 2011 these leases were converted to claims and in 2014 the Placer Leases along Britannia Creek were dropped. As of 2014, CMC holds 55 placer claims on Casino Creek.

The Project is located within the Boreal Cordillera ecozone, which comprises much of the southern Yukon and a large portion of northern BC, and within the Klondike Plateau ecoregion. The Boreal Cordillera ecozone is broadly characterized by the presence of several mountain ranges, including the Dawson Range, that trend in the north-westerly direction and include extensive plateau regions. The plateaus consist of flat or gently rolling terrain separated by broad valleys and lowlands. The elevation of the Project area ranges from approximately 650 metres above sea level (masl) at the airstrip location to 1,400 masl on top of Patton Hill at the mine site.

The climate is characterized by long, cold, dry winters and short, warm, wet summers, with conditions varying according to altitude and aspect. February through April is typically the driest time, while June through August is typically the wettest. The mean annual temperature for the Project area (at an elevation of 1,200 masl) is -3 C, with minimum and maximum mean monthly temperatures of -18°C and 11°C occurring in January and July, respectively. The extreme minimum temperature is -50°C and the extreme maximum temperature is 30°C.

The mean annual precipitation for the Project area is 460 mm, with 66% falling as rain and 34% falling as snow. The 2-year 24-hour rainfall event is 32 mm and the 100-year 24-hour rainfall event is 71 mm. Mean annual wind speed for the Project area is 2.3 m/s with maximum wind gust speed being 14.9 m/s; northerly winds are predominant. The annual maximum snow water equivalent (SWE) is typically recorded in April or May with the mean annual maximum SWE over the period of record being 142 mm. The estimated mean monthly snowmelt volumes for the Casino snow survey station in April and May are 22 mm and 120 mm, respectively. Based on the calibration model the site wide mean annual SWE at an elevation of 1,200 masl is estimated to be 100 mm.

The Project is situated primarily in the Casino Creek watershed, with some components in the Canadian Creek watershed. Casino Creek flows in a southerly direction before joining Dip Creek, which drains to the southwest, eventually flowing into the White River via the Donjek and Klotassin Rivers. The White River is a tributary of the Yukon River. Canadian Creek flows in a northerly direction before joining Britannia Creek, which discharges directly into the Yukon River.

On January 27, 2015, the Executive Committee requested that Casino Mining Corporation (CMC) provide supplementary information to the Casino Project (YESAB Project No. 2014-0002) to enable the Executive

Committee to commence Screening. The Executive Committee considered comments from various First Nations, Decision Bodies and regulators on the adequacy of the Project Proposal in the preparation of the Adequacy Review Report (ARR).

The Executive Committee had no requests related to information presented in Section 3 Project Location of the Project Proposal submitted on January 3, 2014. As such, CMC considers that the documentation provided in the Proposal to be sufficient to deem the Proposal adequate for this section.