77th OREGON LEGISLATIVE ASSEMBLY – 2013 Regular Session MEASURE: SCR 14 STAFF MEASURE SUMMARY CARRIER: Sen. Olsen

Senate Committee on Environment & Natural Resources Sen. Monnes Anderson

REVENUE: No revenue impact FISCAL: No fiscal impact

 Action:
 Be Adopted

 Vote:
 5 - 0 - 0

Yeas: Bates, Hansell, Hass, Olsen, Dingfelder

Nays: 0 Exc.: 0

Prepared By: Beth Reiley, Administrator

Meeting Dates: 4/17

WHAT THE MEASURE DOES: Designates oregonite and josephinite as official twin minerals of State of Oregon.

ISSUES DISCUSSED:

- Oregonite and josephinite were first discovered as nuggets in Josephine Creek, Josephine County, Oregon
- Oregonite and josephinite are thought to have originated from earth's lower mantle
- Oregonite is named for the State of Oregon
- Josephinite is named for Josephine County.

EFFECT OF COMMITTEE AMENDMENT: No amendment.

BACKGROUND: Oregonite is a nickel iron arsenide mineral, composed of 17.3 percent iron, 36.3 percent nickel and 46.4 percent arsenic. Josephinite is a nickel iron mineral, composed of 27.6 percent iron and 72.4 percent nickel. Both oregonite and josephinite are typically in a serpentine rock environment and erode into stream beds. Oregonite is named for the State of Oregon and josephinite is named for Josephine County. Neither oregonite or josephinite are unique to Oregon, but they are found on a limited basis elsewhere on earth and are not known to exist in any other state in the United States. SCR 14 designates oregonite and josephinite as official twin minerals of State of Oregon