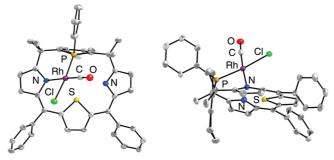


Syntheses, Structures, and Coordination Chemistry of Phosphole-Containing Hybrid Calixphyrins: Promising Macrocyclic P,N₂,X-Mixed Donor Ligands for Designing Reactive Transition Metal Complexes [*J. Am. Chem. Soc.* 2008, 130, 990–1002]. Yoshihiro Matano,* Tooru Miyajima, Noriaki Ochi, Takashi Nakabuchi, Motoo Shiro, Yoshihide Nakao, Shigeyoshi Sakaki, and Hiroshi Imahori

Page 996. The structure of **9** shown in Scheme 4 was found to be incorrect. We recently succeeded in characterizing the crystal structure of **9** by X-ray crystallography and unambiguously elucidated that **9** is a neutral complex with a square planar rhodium(I) center coordinated by the P, N, Cl, and C (carbonyl carbon) atoms. The top and side views as well as the correct schematic structure of **9** are shown below.



We also observed a characteristic CO stretching band at $\nu_{\rm max}$ = 1977 cm⁻¹ in the IR spectrum (KBr). In relation to this correction, the intense peak observed at m/z 774 (MALDI-TOF-MS data on page 998 and page SI-8 in the Supporting Information) was reassigned as the $[M-(CO,CI)]^+$ fragment ion. We apologize for our wrong characterization of 9. These corrections have no implications on the main discoveries and conclusions described in the above paper.

Supporting Information Available: X-ray crystallographic data, in CIF format, for **9**. This material is available free of charge via the Internet at http://pubs.acs.org.

JA907161J

10.1021/ja907161j Published on Web 09/11/2009