Inorganic Chemistry

ADDITION/CORRECTION

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**Correction to Prediction of Reliable Metal−$PH_3$ Bond Energies for Ni, Pd, and Pt in the 0 and +2 Oxidation States** [*Inorganic Chemistry* **2010**, *49*, 5546–5553 DOI: 10.1021/ic1004853]. Raluca Craciun, Andrew J. Vincent, Kevin H. Shaughnessy, and David A. Dixon*
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Page 5553. The values for the density functional theory (DFT) bond dissociation energies in Table S7 for $PdCl_2$−$PH_3$ in the Supporting Information have been changed. The previous DFT values were for $^1PdCl_2$ rather than for the ground state $^3PdCl_2$. The DFT bond dissociation energies to the ground state $^3PdCl_2$ are now provided.

## ASSOCIATED CONTENT

Ⓢ **Supporting Information.** Figure of general catalytic cycle, $T_1$ diagnostics, M−$PH_3$ binding energies as a function of basis set, singlet−triplet energy splittings, metal−phosphine bond dissociation energies calculated with various exchange-correlation functionals, and the aD-PP basis sets and deviations from the CCSD(T)/CBS calculated BDEs and optimized $MPH_3$, $M(PH_3)_2$, $MPH_3Cl_2$, $M(PH_3)_2Cl_2$, and $MCl_2$ XYZ coordinates at the B3LYP/aD-PP level. This material is available free of charge via the Internet at http://pubs.acs.org.

DOI: 10.1021/ic200849s