

## Photoswitchable single-molecule magnets ...

 $\dots$  are attractive materials that may find applications in future molecular devices. In their Communication on page 6361 ff., H. Oshio and co-workers describe a cyanide-bridged  $[Fe_4Co_2]$  extended square-type complex that displays a thermal and light-induced electron-transfer-coupled spin transition. The light-induced phase transition at low temperature leads to ferromagnetic interactions between the metal ions and the onset of slow magnetic relaxation.

