## SUPPORTING INFORMATION

## Magnetically Actuated Micropatterns for switchable wettability

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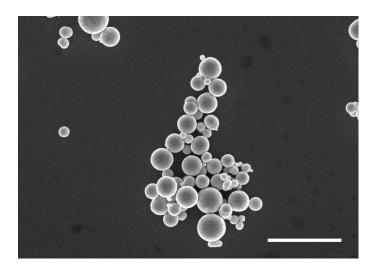
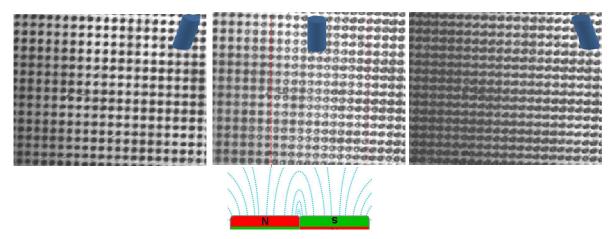


Figure SI-1: SEM image of spherical CIP. Scale bars correspond to 4µm.



**Figure SI-2:** Propagation of tilting through the pattern ("*la ola*") by moving two joint magnets in a particular direction. The magnetic micropillars in the center of the pattern (between two red lines) are tilted to the right, in upright position, or tilted to the left when the magnet is moved from the left to the right.