The invention relates to a magnetic bearing and drive comprising a stator and a movable element, wherein the stator and the movable element are components of a magnetic circuit, comprising at least one primary wire winding and a secondary wire winding for electric current so that when the primary and secondary wire windings are energized, the movable element undergoes a powering force, and wherein a permanent magnet is provided which forms a first magnetic circuit with the movable element, and the primary wire winding together with the movable element form a second magnetic circuit which is partially separated from the first magnetic circuit, and wherein the movable element is, at any rate partially, shared by the first magnetic circuit and the second magnetic circuit. The stator has limbs which are located substantially outside the plane of the movable element.