Waves Oceanic

This filter creates a horizontal waving offset effect on your artwork. Because the waves go from left to right, this filter can be used to make flags or banners wave, type ripple, etc.

The Waves slider indicates how many full waves you want in the shape. Any value from 0 to 25 (including fractional values like 0.25) will work. Each whole wave is 360°.

The Distance slider lets you control how far each wave will displace your points. These values are in whatever units that you've got your document's ruler set for. The displacement will be vertical (because the waves are moving from left to right).

The Depth slider lets you vary how much 3D effect you want. (That's right, each wave works in 3D as well as 2D!) At 25%, the wave is displaced 25% of the distance in the Z direction as well. To see this effect, tilt the artwork in the preview image.