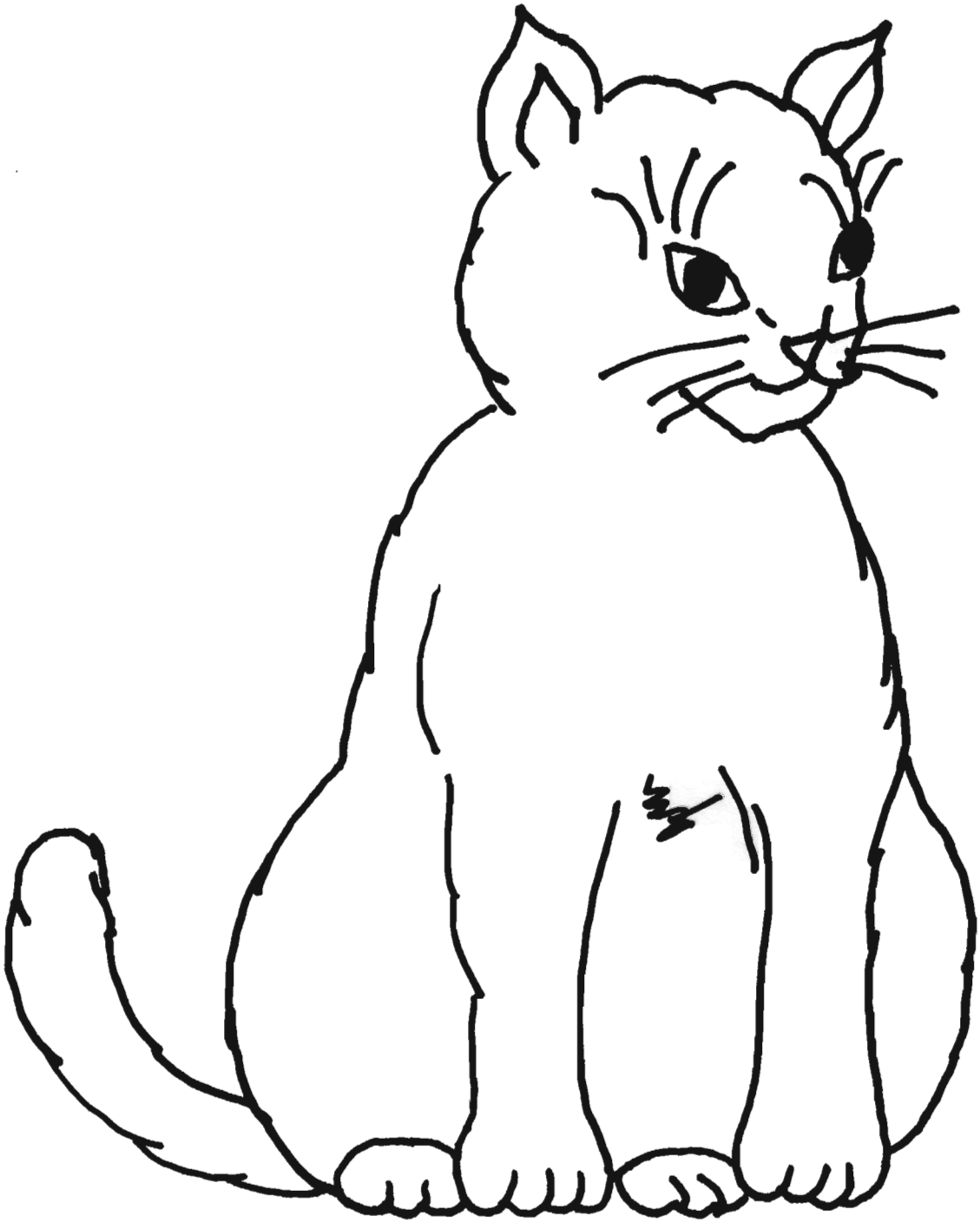Cats of Many Colors