In this talk we are going to discuss some deformations of the quantum product due to the existence of toric pseudo-rotations on a symplectic manifold. In the presence of such pseudo-rotations, we will discuss the restrictions on the minimal Chern number $N$ and for the special case $N = n + 1$, where $2n$ is the dimension of the manifold, we will relate the quantum cohomology of the manifold with that of $\mathbb{CP}^n$. (Received September 15, 2019)