Abstract Submitted for the NWS19 Meeting of The American Physical Society

Physics of Dark Energy CHARLES SVEN¹, Author of: The Big Bang Book: How, Where, When Demonstrated — Everything that we know about our Universe is the product of someone's mind, putting together their thoughts about observations into a creation that becomes the best explanation of that set of observed phenomenon that becomes one of the laws of physics. We have had our observational senses enhanced by the invention of microscopes, telescopes and everything in between allowing us to seek answers to deepest questions of the day including what is the Physics of Dark Energy? In that the current cosmological concept of our Universe's atoms were created from a 'singleton' popping out of 'nothing' is unsupported by physics and is not well received, that indicates that we need to study these atoms for a better explanation. In that light, here is assembled a number of pertinent facts when properly arranged, allows us to understand the physics of dark energy – before, during, and after the Big Bang. .

¹Presented 8 papers at APS from 2009 to Spring 2012 Meeting of the APS Ohio-Region Section 3 papers to the annual Midwest Relativity Meeting, 2008, 2009, 2010

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