

better efficiency/emission properties, but the *greater amounts of improvement will occur for the larger vehicles!*

This relative improvement in efficiency/emission properties could very well spur a rebirth of sales of the whole fleet of larger “American-sized” vehicles (larger sedans as well as the bigger SUVs and trucks), permitting a return to the 'pre-crisis' domestic vehicle “mix” with a minimal impact on the domestic parts pipeline. This would also represent a distinct advantage to the public, the manufacturers, and the Nation since those larger vehicles have long been a primary sales factor of the domestic industry. (An article in the Wall Street Journal of February 19, 2009 quotes the late Henry Ford II as saying on March 13, 1971, after a shareholders meeting: “*Mini car, mini profits*”.) The many people who want them for their safety and convenience of load capacity would again be able to afford the usefulness and safety of the larger vehicles because of the improved mileage provided by the Hydristor. **As the world’s primary producer of these large, exceptionally popular vehicles, our economy would benefit from any resultant increase in sales both domestically and internationally and could perhaps help to revitalize the American automotive industry at a time when it is most needed.**

I should also mention, as I believe is evident from Mr. Kasmer’s letter, that he feels very strongly that a device possessing as great an impact as we believe the Hydristor will have should be developed and introduced in the United States, so that our people and industries can benefit from the unique opportunities that it represents. In particular, as a native of the Southern Tier and the Broome County area, he feels a debt to the legacies of Thomas J. Watson (IBM), George F. Johnson (Endicott-Johnson), Edwin Link (Link Simulation), Frank McIntosh (McIntosh Laboratories), as well as the Ozalid Blueprint Co., and Ansco Cameras, all of whom started in Broome County. He speaks of making Broome County a second Detroit for the 21st Century! I firmly believe that given the revolutionary potential of the Hydristor, Mr. Kasmer’s hope could very well come to pass – to the benefit of the entire Nation!

I am emboldened to write to you with this plea to consider a device such as the Hydristor which I strongly feel has an enormous potential to help the United States with the very serious problems that not only the Nation, but also the World is facing, because I feel that the Nation is very fortunate at this point to have the leadership of someone such as yourself who is not beholden to the monied interests or the petroleum establishment.

Sincerely,



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Emeritus Professor of Physics
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CC: Dr. Steven Chu, Secretary of Energy
Mr. Ray LaHood, Secretary of Transportation
Mr. Carlos M. Gutierrez, Secretary of Commerce
Ms. Carol M. Browner, Assistant to the President for Energy and Climate Change
Senator Charles Schumer
Senator Kirsten Gillibrand
Representative Maurice Hinchey, New York, 22nd District
Representative Arcuri, Michael A., New York, 24th District
Assemblywoman Donna A. Lupardo, 126th Assembly District
Dr. Stephen A. Merrill, Board on Science, Technology and Economic Policy