

*RESOLUTION NUMBER 176*

*WHEREAS*, we have been apprised that on Tuesday, December 12, 2006, Katie Harvey, will celebrate her one year old birthday; and

*WHEREAS*, Katie is a very special little girl who was born with Pyruvate Dehydrogenase Complex (PDC) Deficiency, an extremely rare mitochondrial disease; and

*WHEREAS*, mitochondria are specialized compartments present in every cell of the body except red blood cells and are responsible for creating more than 90% of the energy needed by the body to sustain life and support growth; when they fail, less and less energy is generated within the cell; this cell injury, when repeated throughout the body, can cause whole systems to fail; symptoms can include muscle damage, mental retardation, seizures, a build-up of lactic acid leading to excess acid in the body, or failure of organ function including that of the heart, kidneys or liver; and

*WHEREAS*, Dr. Douglas S. Kerr is a leading authority on PDC Deficiency; his research focuses on the molecular basis of the well-known defects of this disease including measuring the activity of enzymes and their components and analyzing altered messenger RNA and genomic DNA; his goal is to improve techniques for diagnosis and genetic counseling of affected families, to utilize naturally occurring mutations to better understand normal processes of synthesis, assembly, and function of these enzymes, and to develop effective strategies for nutritional approaches to therapy; and

*WHEREAS*, Rainbow Babies and Children's Hospital, located in Cleveland, Ohio is a world leader in the treatment of children with endocrine and metabolic disorders, cancer, heart disease, cystic fibrosis and pulmonary disorders, sickle cell disease and kidney disease; is a pioneering hospital in family-centered care and continues its commitment to providing the support and education parents need in order to understand their child's condition, treatment plan, and potential responses to medication;

*WHEREAS*, throughout her life Katie have enjoyed the constant love of her parents, family, friends and many supporters who will come together on Tuesday, December 12 at "Katie's Rock 'N' Roll Birthday Bash" to celebrate her one year old birthday and to support pyruvate dehydrogenase complex deficiency research at Rainbow Babies & Children's Hospital;

*NOW THEREFORE BE IT RESOLVED* by the Board of Aldermen of the City of St. Louis, that we pause in our deliberations to congratulate Katie Harvey on the occasion of her glorious one year old birthday and to wish her continued peace, good health and happiness and we further direct the Clerk of the Board to spread a copy of this Resolution across the minutes of these proceedings and to prepare a commemorative copy to the end that it may be presented to our honoree at a time and place deemed appropriate by the Sponsor.

Introduced on the 15<sup>th</sup> day of December, 2006 by:

Honorable James F. Shrewsbury, President of the Board of Aldermen

Adopted this the 15<sup>th</sup> day of December, 2006 as attested by:

---

Patrick J. Connaghan  
Clerk, Board of Aldermen

---

James F. Shrewsbury  
President, Board of Aldermen