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Lars Winther Christensen* (lars.w.christensen@ttu.edu), **Oana Veliche** and **Jerzy Weyman**. *The licci property of grade 3 perfect ideals.*

Let R be a regular local ring. All perfect ideals $I \subset R$ of codimension 2 are linked to a complete intersection ideal, they are *licci*. On the other and, generic ideals of codimension 4 are not licci. We provide evidence in support of our conjecture that a perfect ideal of codimension 3 is licci if the free resolution of Q/I over R has certain "Dynkin" format. Here, the connection to Dynkin diagrams comes through Weyman's theory of generic resolutions. (Received August 02, 2017)