

1046-60-1193 **Jack Kim*** (jackkim@stanford.edu), 344 Olmsted Road Suite 237, Stanford, CA 94305, and
Kay Giesecke. *Credit Portfolio Optimization.* Preliminary report.

We develop computationally tractable methods of optimizing the mark-to-market value of a portfolio of credit derivatives. We take a reduced-form, moment-based approach to the discrete horizon problem that can flexibly be ported to different default intensity models. (Received September 15, 2008)