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fact that compact inverse methods depend on nothing beyond the simplex method, and would introduce column-generation in its pure form before compounding it with inner linearization à la Dantzig-Wolfe decomposition. The material in Chapter 4 relating to Dantzig-Wolfe decomposition should be covered at the end of Chapter 3. Also, presenting the fundamentals of nonlinear duality immediately after Chapter 1 rather than waiting until Chapter 8 would eliminate lacunae now evident in the intervening chapters when aspects of nonlinear duality arise. For similar reasons, one should probably also transplant the easiest and most frequently used results from the appendices.

PROFESSOR LASDON deserves our thanks for making the field of large-scale optimization so much more accessible to student and researcher alike.

A. M. GEOFFRION  
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