FIGURE 13.6 Resizing a StripedHashSet lock-based hash table. As the table grows, the striping is adjusted to ensure that each lock covers $2^{N/L}$ entries. In the figure above, $N=16$ and $L=8$. When N is doubled from 8 to 16, the memory is striped so that lock $i=5$, for example, covers both locations that are equal to 5 modulo L.