The goal of the current study was to examine the effect of PEERS, a 14-week parent-assisted friendship-building program for adolescents with ADHD, on parental functioning, quality of the parent-adolescent relationship, and family functioning. Participants included 25 parents of adolescents with ADHD. Families completed the Program for the Education and Enrichment of Relational Skills (PEERS). Measures of parenting stress, parental efficacy, parent-adolescent communication, parent-adolescent involvement, causal attributions for negative social interactions, and family chaos were completed by parents at pre and post-treatment. Parents demonstrated statistically significant improvements in parenting stress and parent-adolescent communication and marginally statistically significant improvement in parental efficacy. Parents also demonstrated reliable change in parenting stress, parent-adolescent communication, parent-adolescent involvement, and family chaos. Overall, these findings demonstrate the benefit of PEERS at improving parental functioning, quality of the parent-adolescent relationship, and family functioning for families of adolescents with ADHD.