Myth and Reality about 401(k) Plans *Coming Up Short: The Challenge of 401(k) Plans* Alicia H. Munnell and Annika Sundén

Myth: With the popularity of 401(k) plans, many more workers will have at least some pension when they retire.

Reality: Despite the meteoric rise of 401(k) plans, less than half of workers are covered by any type of pension plan at their current employer – a figure that hasn't changed since 1979.

Myth: People signing up for 401(k)s in their 30s will have a lot built up for retirement. **Reality:** While it's true that many workers contribute at relatively young ages, 45 percent cash out when they change jobs, meaning that they end up with significantly less retirement income.

Myth: A large percentage of people are taking full advantage of 401(k)s. **Reality:** One in five do not participate, and only about 10 percent contribute the maximum.

Myth: 401(k)s enable employees to save significantly more than traditional pensions. **Reality:** In 2004, the typical household head approaching retirement had 401(k)/IRA holdings of only \$60,000. This amount would generate less than \$400 per month of annuity income in retirement.

Myth: 401(k)s produce higher returns for participants than traditional pensions. **Reality:** From 1990 to 2002, traditional plans earned a 7.4 percent average return compared to 6.9 percent for 401(k)-style plans.

Myth: Most employees diversify their 401(k) investments. **Reality:** About 20 percent of participants have 80 percent or more of their money in stocks; another 30 percent have all of their money in money market or fixed-income funds.

Myth: Employees in large 401(k) plans have a median of over 20 investment options – up from 14 in 1995, and these added options have been a boon to participants **Reality:** Research indicates that proliferation of fund options in 401(k)s leads to worse decisions.

Myth: If individuals make good choices in their 401(k)s during their careers, they don't need to worry about income in retirement.

Reality: Most retiring workers take their 401(k) distribution as a lump sum. Without an annuity, they risk either running out of money before they die or unnecessarily constraining their standard of living by clinging to this nest egg.

Myth: Some people just will refuse to save, and there's nothing you can do. **Reality:** In one firm, automatic enrollment increased participation from 49 percent to 86 percent of eligible workers. For workers earning less than \$20,000, participation increased from 20 percent before automatic enrollment to 80 percent afterwards.

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