Table 2

Statistically Significant News Variables for U.S. and German Yields

January 2000–June 2002

	Effects on Hourly Changes in U.S. Yields		Effects on Hourly Changes in German Yields	
News Variable	Two-Year Note	Ten-Year Note	Two-Year Note	Ten-Year Note
United States				
Chicago PMI	+0.026***	+0.014***	—	+0.006***
Consumer confidence	+0.026***	+0.020***	+0.016***	+0.009***
CPI	-0.008*	—	+0.007***	—
CPI excluding food and energy	—	+0.007**	—	+0.003*
Durable goods orders	—	—	—	+0.003*
Employment cost index	+0.027***	+0.012**	—	-0.006**
Federal funds rate	—	-0.021***	—	—
Housing starts	+0.007*	—	+0.006**	+0.003**
Industrial production	—	—	—	+0.009***
Initial claims	-0.013***	-0.005***	-0.004***	-0.004***
Michigan sentiment, final	+0.014***	+0.010***	+0.006**	+0.005***
Michigan sentiment, preliminary	+0.029***	+0.021***	+0.012***	+0.008***
NAPM	+0.028***	+0.027***	+0.014***	+0.015***
New home sales	+0.014***	+0.011***	—	+0.006***
Nonfarm payrolls	+0.034***	+0.025***	+0.017***	+0.011***
Producer price index	+0.011***	+0.013***	+0.005*	+0.007***
Real GDP, advance	+0.031***	+0.025***	+0.014***	+0.014***
Real GDP, final	—	—	+0.007*	—
Retail sales	+0.027***	+0.014***	+0.014***	+0.008***
Unemployment	-0.026***	-0.026***	-0.015***	-0.008***
Germany				
Current account	—	—	-0.007*	—
Manufacturers orders	—	-0.004*	—	—
Manufacturers output	—	—	—	-0.006*
Producer price index	—	—	—	+0.004**
Retail sales	+0.009*	—	—	—
Trade balance	—	—	—	-0.004*
Euro area				
Business confidence	—	—	-0.007**	—
CPI flash estimate	—	-0.010**	+0.012**	—
GDP, preliminary	—	—	+0.011***	—
Degrees of freedom	14,264	14,264	14,263	14,263

Source: Authors' calculations.

Notes: Regressions using German data are missing observations for the two weeks following September 11, 2001. Although we include all news variables of each grouping in the regressions, we report only the coefficients and significance levels for those variables that were statistically significant in the regressions.

***Statistically significant at the 1 percent level.

** Statistically significant at the 5 percent level.

* Statistically significant at the 10 percent level.