## Internet Appendix for "Bank Lines of Credit as a Source of Long-term Finance"

We augment empirical specifications of Table 3 in the manuscript by adding firm fixed effects. The results are similar to those in Table 3.

## Table IA.IDeterminants of Long-term Drawdown Amounts, Initiations, andTerminations (with Firm Fixed Effects)

This table replicates Table 3 in the manuscript using firm-fixed effects. ALTDRAW is the change in total long-term drawdowns from the prior year scaled by beginning-of-the-year total assets. STARTD equals one if the firm starts a long-term drawdown in the current year and has no long-term drawdown in the prior year, and zero otherwise. ENDD equals one if a firm has long-term drawdowns in the prior year and no long-term drawdown in the current year, and zero otherwise. All firm-specific explanatory variables are defined in Table 2 of the manuscript and measured at the beginning of the year. Intercept terms are included in all the regressions but are unreported. The *t*-statistics in parentheses are calculated from the Huber/White/Sandwich heteroskedastic-consistent errors, which are also corrected for correlation across observations for a given firm. Coefficients significant at the 10%, 5%, and 1% levels are marked with \*, \*\*, and \*\*\* in superscripts, respectively.

	OLS	Linear Probability Model	
	1	2	3
Dependent Variables	ΔLTDRAW	STARTD	ENDD
INV	0.018***	0.047*	-0.100**
	(3.01)	(1.83)	(-2.19)
ln(ASSETS)	-0.006***	0.010	0.014
	(-2.91)	(0.85)	(0.51)
ROA	0.039***	0.095**	-0.904***
	(3.55)	(2.00)	(-3.53)
PPE	0.031**	-0.066	-0.023
	(2.27)	(-0.86)	(-0.11)
LTDRAW	-0.578***		-0.829***
	(-23.84)		(-4.94)
OD	-0.003	0.032	-0.195
	(-0.29)	(0.62)	(-1.38)
MB	0.001	0.003	-0.012
	(1.36)	(0.62)	(-0.46)
CASH	-0.019	-0.130**	-0.041
	(-1.56)	(-2.30)	(-0.12)
CURRENT_RATIO	0.000	-0.006	0.018
	(0.13)	(-1.20)	(0.75)
EXCESS_RETURN	-0.003**	-0.009	0.033
	(-2.00)	(-1.31)	(1.50)
STOCK_VOL	-0.312***	-0.250	2.060
	(-3.87)	(-0.53)	(1.58)
INTERMEDIATE_RATING	0.003	0.001	0.052
	(0.90)	(0.03)	(0.64)

LOW_RATING	-0.003	0.024	0.000
—	(-0.59)	(0.71)	(-0.00)
VERY_LOW_RATING	-0.012*	-0.017	0.079
	(-1.94)	(-0.47)	(0.64)
NO_RATING	0.016***	0.041	-0.051
	(2.74)	(1.21)	(-0.60)
GDP_GROWTH	0.002***	0.001	-0.021**
	(3.72)	(0.32)	(-2.12)
CREDIT_SPREAD	0.013***	0.033***	-0.076**
	(6.71)	(2.72)	(-2.26)
MARKET_RETURN	-0.014***	-0.072***	0.060
	(-3.32)	(-2.94)	(0.96)
Firm FE	Y	Y	Y
Observations	9,808	7,019	2,789
Adjusted $R^2$	0.20	0.29	0.17