

Dual Class Companies List

The following US-incorporated companies have at least \$200 million in market capitalization, at least two outstanding classes of common stock, and unequal voting rights that create a wedge between ownership and voting interests. This list derives from CII analysis of FactSet data on authorized capital structures and SEC filings.

For each class of common stock with super-voting rights, the wedge is calculated as that class's percentage of total voting rights minus that class's percentage of total outstanding equity. The wedge quantifies the degree of misalignment between voting and economic interests created by the dual-class structure, which can exacerbate classical principal-agent risks. A wedge of 100%, for example, would mean that the super-voting class of shares controls all of the voting power while representing none of the equity interest in a company

Company Name	Primary Ticker	Unequal Voting Structure	%Vote	%Equity	Wedge	As of	IPO Year
1-800-FLOWERS.COM	FLWS	Class A: 1 vote per share Class B: 10 votes per share	88.9%	44.5%	44.4%	Nov-18	1999
A. O. Smith	AOS	Common: 1/10; elects 1/3 of board Class A Common: 1; elects 2/3 of board	64.4%	15.3%	49.1%	Nov-18	1983
ACM Research	ACMR	Class A: 1 Class B: 20	73.2%	12.0%	61.2%	Nov-18	2017
Aflac	AFL	Time-phased voting: Owned for up to 4 years: 1 Owned for more than 4 years: 10	52.2%	9.8%	42.3%	May-18	1974
Albany International	AIN	Class A: 1 Class B: 10	52.5%	9.9%	42.6%	Oct-18	1987
Alphabet	GOOGL	Class C: no votes Class A: 1 Class B: 10	60.9%	6.7%	54.2%	Jan-19	2004
Altair Engineering	ALTR	Class A: 1 Class B:10 Sunsets in 2029	89.4%	45.7%	43.7%	Nov-18	2017
Alteryx	AYX	Class A: 1 Class B: 10 Sunsets in 2027	86.3%	38.7%	47.6%	Nov-18	2017
Altice USA	ATUS	Class A: 1 Class B: 25	98.0%	66.5%	31.5%	Nov-18	2017
AMC Entertainment Holdings	AMC	Class A: 1 Class B: 3	75.0%	50.0%	25.0%	Nov-18	2013
AMC Networks	AMCX	Class A: 1; elects 25% of board Class B: 10; elects 75% of board	71.8%	20.3%	51.5%	Nov-18	2011
Ameresco	AMRC	Class A: 1 Class B: 5	76.3%	39.2%	37.1%	Nov-18	2010
American Software	AMSWA	Class A: 1/10; elects 25% of board Class B: 1; elects 75% of board	38.5%	5.9%	32.6%	Dec-18	1983
AppFolio	APPF	Class A: 1 Class B: 10	91.8%	53.0%	38.8%	Nov-18	2015

¹ Companies that use Up-C structures with two classes of outstanding shares but have no wedge between voting and equity interests are excluded here. They are: American Homes 4 Rent, Empire State Realty Trust, Evercore Partners, Interactive Brokers Group, Malibu Boats, PBF Energy, PennyMac Financial Services, PJT Partners, QTS Realty Trust, RE/MAX Holdings, The Habit Restaurants, Virtu Financial, and Worldpay.

PennyMac Financial Services, PJT Partners, QTS Realty Trust, RE/MAX Holdings, The Habit Restaurants, Virtu Financial, and Worldpay.

In many dual-class companies, insiders may own both super-voting shares and inferior-voting shares, making their personal wedge differ from the class wedge.

^{* =} This inferior-voting class of shares is not publicly traded.

Company Name	Primary Ticker	Unequal Voting Structure	%Vote	%Equity	Wedge	As of	IPO Year
Appian	APPN	Class A: 1 Class B: 10	92.7%	55.8%	36.9%	Nov-18	2017
Artesian Resources	ARTNA	Class A: no votes Class B: 1	100.0%	9.5%	90.5%	Nov-18	1995
Ascent Capital Group	ASCMA	Series A: 1 Series B: 10	24.0%	3.0%	21.0%	Nov-18	2008
Associated Capital Group	AC	Class A: 1 Class B: 10	98.2%	84.3%	13.9%	Nov-18	1998
Astronics	ATRO	Common: 1 Class B Common: 10	83.1%	33.0%	50.1%	Nov-18	1978
Banc of California	BANC	Class B Common: no votes* Common: 1	100.0%	99.0%	1.0%	Nov-18	2002
Bandwith	BAND	Class A: 1 Class B: 10	84.1%	34.6%	49.5%	Nov-18	2017
BBX Capital	BBX	Class A: 1; controls 22% of vote Class B: Formula (last received 16.2 votes per share); controls 78% of vote	78.0%	18.0%	60.0%	Nov-18	1997
Beasley Broadcast Group	BBGI	Class A: 1 vote; elects 25% of board Class B: 10 votes; elects 75% of board	93.9%	60.6%	33.3%	Nov-18	2000
Bel Fuse	BELFB	Class B: no votes Class A: 1	100.0%	17.8%	82.2%	Nov-18	1998
Berkshire Hathaway	BRK.B	Class B: 1/10,000 Class A: 1	84.3%	44.7%	39.6%	Nov-18	1990
BGC Partners	BGCP	Class A: 1 Class B: 10	54.1%	10.6%	43.5%	Nov-18	1999
Biglari Holdings	ВН	Class B: no votes Class A: 1	100.0%	33.3%	66.7%	Nov-18	1990
Bio-Rad Laboratories	BIO	Class A: 1/10; elects 1/3 of board Class B: 1; elects 2/3 of board	67.2%	17.0%	50.2%	Nov-18	1980
Bloom Energy	BE	Class A: Class B: Sunsets in 2023	97.7%	80.9%	16.8%	Nov-18	2018
Blue Apron	APRN	Class A: 1 Class B: 10	93.7%	59.9%	33.8%	Nov-18	2017
Brady	BRC	Class A Nonvoting: no votes Class B Voting: 1	100.0%	6.7%	93.3%	Nov-18	1984
Brown-Forman	BF.B	Class B: no votes Class A: 1	100.0%	35.4%	64.6%	Dec-18	1978
Cal-Maine Foods	CALM	Common: 1 Class A Common: 10	52.3%	9.9%	42.4%	Jan-19	1996
CarGurus	CARG	Class A: 1 Class B: 10	69.9%	18.8%	51.1%	Apr-18	2017
Carlisle Companies	CSL	Time-phased voting: Owned for up to 4 years: 1 Owned for more than 4 years: 5	8.8%	1.9%	6.9%	May-18	1960
Carvana	CVNA	Class A: 1 Class B: 10	96.4%	73.0%	23.4%	Nov-18	2017
Casella Waste Systems	CWST	Class A: 1 Class B: 10	19.1%	2.3%	16.8%	Nov-18	1997
Castlight Health	CSLT	Class B: 1 Class A: 1; 10 for merger Sunsets in 2024	96.4%	72.8%	23.6%	Nov-18	2014
CBS	CBS	Class B: no votes Class A: 1	100.0%	10.0%	90.0%	Dec-18	1994
Central Garden & Pet Company	CENTA	Class A common: no votes Common: 1 Class B common: 10	42.4% 57.6%	21.0% 2.9%	21.4% 54.7%	Dec-18	2007
Century Bancorp	CNBKA	Class A: no votes Class B: 1	100.0%	35.2%	64.8%	Nov-18	1987

Company Name	Primary Ticker	Unequal Voting Structure	%Vote	%Equity	Wedge	As of	IPO Year
Charter Communications	CHTR	Class A: 1 Class B: formula (last received 7.21 votes per share)	49.5%	11.7%	37.8%	Mar-18	2009
Clear Channel Outdoor Holdings	cco	Class A: 1 Class B: 20	99.2%	86.2%	13.0%	Nov-18	2005
Clearway Energy	CWENA	Class A + C: 1 Class B + D: 1.42	55.1%	46.3%	8.8%	Mar-18	2013
Coca-Cola Bottling Co. Consolidated	COKE	Common: 1 Class B common: 20	86.1%	23.7%	62.5%	Nov-18	1919
Comcast	CMCSA	Class A: formula (last received 0.0617 votes per share) Class B: 15	33.3%	0.2%	33.1%	Apr-18	1972
Constellation Brands	STZ	Class A: 1 Class B: 10	58.3%	12.3%	46.0%	Jan-19	1986
Construction Partners	ROAD	Class A: 1 Class B: 10	97.1%	76.8%	20.3%	Jan-19	2018
Covenant Transportation Group	CVTI	Class A: 1 Class B: 2	22.7%	12.8%	9.9%	Nov-18	1994
Crawford & Company	CRD.A	Class A: no votes Class B: 1	100.0%	44.3%	55.7%	Nov-18	1978
Dell Technologies	DVMT	Class V: 1 Class C: 1 Class A: 10 Class B: 10	72.0% 24.1%	53.3% 17.8%	18.6% 6.3%	Dec-18	2016
Dick's Sporting Goods	DKS	Common: 1 Class B Common: 10	76.9%	25.0%	51.9%	Nov-18	2002
Discovery Communications	DISCK	Series C: no votes Series A: 1 Series B: 10	70.7% 29.4%	29.9% 1.2%	40.8% 28.2%	Nov-18	2008
DISH Network	DISH	Class A: 1 Class B: 10	91.2%	51.0%	40.2%	Nov-18	1995
Dolby Laboratories	DLB	Class A: 1 Class B: 10	85.6%	37.3%	48.3%	Feb-19	2005
Domo	DOMO	Class B: 1 Class A: 40	85.0%	12.4%	72.6%	Dec-18	2018
Donegal Group	DGICA	Class A: 1/10 Class B: 1	71.0%	19.7%	51.3%	Nov-18	2001
Dropbox	DBX	Class A: 1 Class B: 10	93.4%	58.7%	34.7%	Nov-18	2018
DSW	DSW	Class A: 1 Class B: 8	46.0%	9.6%	36.4%	Dec-18	2005
Duluth Holdings	DLTH	Class B:1 Class A: 10	53.5%	10.3%	43.2%	Dec-18	2015
Eaton Vance	EV	Non-voting common: no votes Common: 1	100.0%	0.4%	99.6%	Dec-18	1979
EchoStar	SATS	Class A: 1 Class B: 10	90.8%	49.6%	41.2%	Nov-18	2008
Entercom Communications	ETM	Class A: 1 Class B: 10	22.6%	2.8%	19.8%	Nov-18	1999
Entravision Communications	EVC	Class U: no votes* Class A: 1 Class B: 10	69.8%	16.8%	53.0%	Nov-18	2000
Erie Indemnity	ERIE	Class A: no votes Class B: 1	100.0%	11.7%	88.3%	Oct-18	1995
Eventbrite	EB	Class A: 1 Class B: 10 Sunsets in 2028	98.3%	85.3%		Nov-18	2018

Company Name	Primary Ticker	Unequal Voting Structure	%Vote	%Equity	Wedge	As of	IPO Year
EVO Payments	EVOP	Class B: controls 15.9% of vote* Class A: 1 Class D: 1 Class C: 3.5 Sunsets in 2021	41.3% 28.2% 14.6%	31.3% 21.3% 3.2%	10.0% 6.9% 11.4%	Sep-18	2018
Expedia	EXPE	Common: 1 Class B: 10	48.5%	8.6%	39.9%	Oct-18	2005
EZCORP	EZPW	Class A: no votes Class B: 1	100.0%	5.4%	94.6%	Jan-19	1991
Facebook	FB	Class A: 1 Class B: 10	66.3%	16.4%	49.9%	Jan-19	2012
Federated Investors	FII	Class B: no votes Class A: 1	100.0%	0.0%	100.0%	Oct-18	1998
First Citizens BancShares	FCNCA	Class A: 1 Class B: 16	59.8%	8.5%	51.3%	Nov-18	1986
First Data	FDC	Class A: 1 Class B: 10	86.7%	19.5%	47.2%	Oct-18	2015
First Interstate BancSystem (Montana)	FIBK	Class A: 1 Class B: 5	74.7%	37.1%	37.6%	Nov-18	2010
Fitbit	FIT	Class A: 1 Class B: 10 Sunsets in 2027	59.0%	12.6%	46.4%	Nov-18	2015
Ford Motor	F	Common: 1 Class B: always controls 40% of vote (36.9 votes per share)	40.0%	1.8%	38.2%	Oct-18	1956
Gaia	GAIA	Class A: 1 Class B: 10	81.2%	30.2%	51.0%	Nov-18	1999
Genesee & Wyoming	GWR	Class A: 1 Class B: 10	8.5%	0.9%	7.6%	Nov-18	1996
Genie Energy	GNE	Class B: 1/10 Class A: 3	65.1%	5.9%	59.2%	Nov-18	2011
Globus Medical	GMED	Class A: 1 Class B: 10	76.5%	24.6%	51.9%	Apr-18	2012
GoPro	GPRO	Class A: 1 Class B: 10	75.9%	23.9%	52.0%	Nov-18	2014
Graham Holdings Company	GHC	Class B: 1; elects 30% of the board Class A: 1; elects 70% of the board	70.0%	18.2%	51.8%	Oct-18	1971
Gray Television	GTN	Common: 1 Class A: 10	45.1%	7.6%	37.5%	Nov-18	1996
GreenSky	GSKY	Class A: 1 Class B: 10	95.7%	69.0%	26.7%	Nov-18	2018
Greif	GEF.B	Class A: no votes Class B: 1	100.0%	45.9%	54.1%	Jan-19	1996
Hamilton Beach Brands	HBB	Class A: 1 Class B: 10	82.8%	32.6%	50.2%	Oct-18	2017
Hamilton Lane	HLNE	Class A: 1 Class B: 10 Sunsets in 2027	90.3%	48.3%	42.0%	Nov-18	2017
Haverty Furniture Companies	HVT	Common: 1 Class A Common: 10	48.2%	8.5%	39.7%	Nov-18	2017
HEICO	HEI.A	Class A Common: 1/10 Common: 1	87.0%	40.1%	46.9%	Dec-18	1960
Hemisphere Media Group	HMTV	Class A: 1 Class B: 10	91.0%	50.1%	40.9%	Nov-18	2013
Houlihan Lokey	HLI	Class A: 1 Class B: 10	89.9%	47.2%	42.7%	Feb-19	2015
Hovnanian Enterprises	HOV	Class A: 1 Class B: 10	54.0%	10.5%	43.5%	Jan-19	1983

Company Name	Primary Ticker	Unequal Voting Structure	%Vote	%Equity	Wedge	As of	IPO Year
Hub Group	HUBG	Class A: 1 Class B: 84	62.3%	1.9%	60.4%	Nov-18	1996
Hyatt Hotels	Н	Class A: 1 Class B: 10	94.0%	61.1%	32.9%	Oct-18	2009
Hyster-Yale Materials Handling	HY	Class A: 1 Class B: 10	75.4%	23.5%	51.9%	Oct-18	2012
IAC/InterActiveCorp.	IAC	Common: 1 Class B: 10	42.7%	6.9%	35.7%	Nov-18	1993
IDT	IDT	Class B: 1/10 Class A: 3	68.1%	6.6%	61.4%	Dec-18	2001
Ingles Markets	IMKTA	Class A: 1; elects 25% of the board Class B: 10; elects 75% of the board	81.2%	30.2%	51.0%	Dec-18	1987
Inovalon Holdings	INOV	Class A: 1 Class B: 10	91.8%	52.9%	38.9%	Nov-18	2015
International Speedway	ISCA	Class A: 1/5 Class B: 1	80.5%	45.2%	35.3%	Jan-19	1996
Ironwood Pharmaceuticals	IRWD	Class A: 1 Class B: 1; 10 for mergers	49.9%	9.1%	40.8%	Nov-18	2010
John B. Sanfilippo & Son	JBSS	Common: 1; elects 25% of board Class A Common: 10; elects 75% of board	74.7%	22.8%	51.9%	Jan-19	1991
John Wiley & Sons	JWA	Class A: 1/10; elects 1/3 of board Class B: 1; elects 2/3 of board	65.5%	16.0%	49.6%	Dec-18	1978
Johnson Outdoors	JOUT	Class A: 1; elects 25% of board Class B: 10; elects 75% of board	57.9%	12.1%	45.8%	Feb-19	1987
Kelly Services	KELYA	Class A: no votes Class B: 1	100.0%	8.8%	91.2%	Nov-18	1978
Lamar Advertising Company	LAMR	Class A: 1 Class B: 10	62.9%	14.5%	48.8%	Nov-18	1996
Laureate Education	LAUR	Class A: 1 Class B: 10	93.5%	59.1%	34.4%	Nov-18	2017
Lennar	LEN	Class A: 1 Class B: 10	56.9%	11.6%	45.3%	Jan-19	1994
Liberty Broadband	LBRDK	Series C: no votes Series A: 1 Series B: 10	51.7% 48.3%	14.5% 1.4%	37.2% 46.9%	Nov-18	2014
Liberty Expedia Holdings	LEXEA	Class A: 1 Class B: 2 or 10	34.2%	4.9%	29.3%	Nov-18	2016
Liberty Media	FWONK	Series C Liberty SiriusXM: no votes Series C Liberty Braves: no votes Series C Liberty Formula One: no votes Series A Liberty SiriusXM: 1 Series A Liberty Braves: 1 Series A Liberty Formula One: 1 Series B Liberty SiriusXM: 10 Series B Liberty Braves: 10 Series B Liberty Formula One: 10	37.9% 3.8% 9.5% 36.2% 3.6% 9.0%	16.9% 1.7% 4.2% 1.6% 0.2% 0.4%	21.0% 2.1% 5.3% 34.6% 3.4% 8.6%	Nov-18	2014
Liberty Tax	IAXA	Class A: 1; elects 45% of board Class B: 1; elects 55% of board	55.0%	1.4%	53.6%	Dec-18	2012
Liberty TripAdvisor Holdings	LTRPA	Series A: 1 Series B: 10	28.9%	3.9%	25.0%	Nov-18	2014
Lithia Motors	LAD	Class A: 1 Class B: 10	30.7%	4.3%	26.4%	Dec-18	1996
Live Oak Bancshares		Non-voting Common: no votes Common: 1	100.0%	88.4%	11.6%	Nov-18	2015
Loral Space & Communications	LORL	Non-voting Common: no votes Common: 1	100.0%	69.3%	30.7%	Nov-18	2005
ManTech International	MANT	Class A: 1 Class B: 10	83.2%	33.2%	50.0%	Nov-18	2002

Company Name	Primary Ticker	Unequal Voting Structure	%Vote	%Equity	Wedge	As of	IPO Year
Match Group	MTCH	Common: 1 Class B Common: 10	96.9%	75.5%	21.4%	Nov-18	2015
McCormick & Company	MKC	Non-Voting Common: no votes Common: 1 Shares in excess of 10% of outstanding votes held by the same owner cannot be voted.	100.0%	7.2%	92.8%	Jan-19	1978
Meredith Corporation	MDP	Common: 1 Class B Common: 10	56.2%	11.4%	44.8%	Nov-18	1946
MicroStrategy	MSTR	Class A: 1 Class B: 10	68.3%	17.8%	50.5%	Oct-18	1998
Moelis & Company	MC	Class A: 1 Class B: 10	69.6%	18.7%	50.9%	Oct-18	2014
Molson Coors Brewing Company	TAP	Class B: 1; elects 20% of board Class A: 1; elects 80% of board	80.0%	1.3%	78.7%	Oct-18	1978
Moog	MOG.A	Class A: 1/10; elects 25% of board Class B: 1; elects 75% of board	42.6%	6.9%	35.7%	Jan-19	1980
MongoDB	MDB	Class A: 1 Class B: 10	83.7%	33.9%	49.8%	Dec-18	2017
Movado Group	MOV	Common: 1 Class A Common: 10	80.0%	28.6%	51.4%	Dec-18	1993
MSC Industrial Direct	MSM	Class A: 1 Class B: 10	69.3%	18.4%	50.9%	Jan-19	1996
MSG Networks	MSGN	Class A: 1; elects 25% of board Class B: 10; elects 75% of board	68.9%	18.2%	50.7%	Nov-18	2010
NACCO Industries	NC	Class A: 1 Class B: 10	74.5%	22.6%	51.9%	Oct-18	1978
Nelnet	NNI	Class A: 1 Class B: 10	79.7%	28.2%	51.5%	Nov-18	2003
Newmark Group	NMRK	Class A: 1 Class B: 10	53.3%	10.2%	43.1%	Nov-18	2017
News Corporation	NWSA	Class A: no votes; 1 vote on mergers Class B: 1	100.0%	34.1%	65.9%	Nov-18	2013
NIKE	NKE	Class B: 1; elects 25% of board Class A: 1; elects 75% of board	75.0%	20.0%	55.0%	Jan-19	1980
Nutanix	NTNX	Class A: 1 Class B: 10 Sunsets in 2033	69.5%	18.5%	50.9%	Dec-18	2016
Oil-Dri Corporation of America	ODC	Common: 1 Class B: 10	81.1%	30.0%	51.1%	Oct-18	1971
Okta	OKTA	Class A: 1 Class B: 10 Sunsets in 2027	54.5%	10.7%	43.8%	Dec-18	2017
Oppenheimer Holdings	OPY	Class A: no votes Class B: 1 vote	100.0%	0.8%	99.2%	Oct-18	1986
PHI	PHIIK	Non-Voting Common: no votes Common: 1	100.0%	18.4%	81.6%	Nov-18	2006
Phibro Animal Health	PAHC	Class A: 1 Class B: 10	90.9%	50.0%	40.9%	Nov-18	2014
Pivotal Software	PVTL	Class A: 1 Class B: 10	95.3%	66.9%	28.4%	Dec-18	2018
Pluralsight	PS	Class A: 1 Class B: 1* Class C: 10	54.0%	10.5%	43.5%	Oct-18	2018
Protective Insurance	PTVCB	Class B: no votes Class A: 1	100.0%	17.6%	82.4%	Nov-18	1986
Pzena Investment Management	PZN	Class A: 1 Class B: 5	93.8%	75.0%	18.8%	Nov-18	2007

Company Name	Primary Ticker	Unequal Voting Structure	%Vote	%Equity	Wedge	As of	IPO Year
QAD	QADA	Class A: 1/20 Class B: 1	80.0%	16.6%	63.4%	Dec-18	1997
Quad/Graphics	QUAD	Class A: 1 Class B: 10	78.1%	26.2%	51.9%	Oct-18	2010
Qurate Retail	QRTEA	Series A: 1 Series B: 10	41.1%	6.5%	34.6%	Nov-18	2006
Ralph Lauren	RL	Class A: 1; elects 25% of board Class B: 10; elects 75% of board	83.1%	32.9%	50.2%	Feb-19	1997
Reading International	RDI	Class A Non-Voting: no votes Class B Voting: 1	100.0%	7.3%	92.8%	Nov-18	1994
Reata Pharmaceuticals	RETA	Class A: 1 Class B: 3	41.7%	19.3%	22.4%	Nov-18	2016
Regeneron Pharmaceuticals	REGN	Common: 1 Class A: 10	15.1%	1.8%	13.3%	Feb-19	1991
Republic Bancorp.	RBCAA	Class A: 1 Class B: 10	54.2%	10.6%	43.6%	Nov-18	1998
RingCentral	RNG	Class A: 1 Class B: 10	63.2%	14.6%	48.6%	Nov-18	2013
RMR Group	RMR	Class A: 1 Class B: 10	91.3%	51.2%	40.1%	Feb-19	2015
Roku	ROKU	Class A: 1 Class B: 10	80.5%	29.3%	51.2%	Nov-18	2017
Rush Enterprises	RUSHA	Class A: 1/20 Class B: 1	84.5%	21.5%	63.0%	Nov-18	2002
Saga Communications	SGA	Class A: 1; elects 1/3 of board Class B: 10; elects 2/3 of board	64.2%	15.2%	49.0%	Nov-18	1999
Salem Media Group	SALM	Class A: 1 Class B: 10	72.9%	21.2%	51.7%	Nov-18	1999
Scholastic	SCHL	Common: no votes; elects 20% of board Class A: 1; elects 80% of the board	100.0%	4.7%	95.3%	Dec-18	1992
Schneider National	SNDR	Class B: 1 Class A: 10	89.8%	46.9%	42.9%	Nov-18	2017
SecureWorks	SCWX	Class A: 1 Class B: 10	98.4%	85.7%	12.7%	Dec-18	2016
Seneca Foods	SENEA	Class A: 1/20 Class B: 1	83.0%	19.6%	63.4%	Feb-19	1995
Sinclair Broadcast Group	SBGI	Class A: 1 Class B: 10; 1 vote on mergers	78.2%	26.3%	51.9%	Nov-18	1995
Skechers U.S.A.	SKX	Class A: 1 Class B: 10	64.4%	15.3%	49.1%	Nov-18	1999
Smartsheet	SMAR	Class A: 1 Class B: 10 Sunsets in 2025	96.3%	72.1%	24.2%	Dec-18	2018
Snap	SNAP	Class A: 0 Class B: 1* Class C: 10	97.8%	17.0%	80.8%	Feb-19	2017
Sonic Automotive	SAH	Class A: 1 Class B: 10; 1 vote on mergers	79.7%	28.1%	51.6%	Oct-18	1997
Square	SQ	Class A: 1 Class B: 10	77.3%	25.4%	51.9%	Nov-18	2015
Steelcase	SCS	Class A: 1 Class B: 10	77.2%	25.3%	51.9%	Dec-18	1998
Stitch Fix	SFIX	Class A: 1 Class B: 10 Sunsets in 2027	93.2%	57.8%	35.4%	Dec-18	2017
Switch	SWCH	Class A: 1 Class B: 1 Class C: 10	67.8%	17.4%	50.4%	Nov-18	2017

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Synovus Financial	SNV	Time-phased voting: Owned for up to 4 years: 1 vote Owned for more than 4 years: 10 votes	56.5%	11.5%	45.0%	Mar-18	1978
Tableau Software	DATA	Class A: 1 Class B: 10	62.7%	14.4%	48.3%	Nov-18	2013
Telephone and Data Systems	TDS	Common: 1; elects 1/3 of board Series A Common: 10; elects 2/3 of board	40.8%	6.5%	34.3%	Nov-18	1981
The Boston Beer Company	SAM	Class A: 1; elects 40% of board Class B: 1; elects 60% of board	60.0%	26.0%	34.0%	Oct-18	1995
The Cato Corporation	CATO	Class A: 1 Class B: 10	43.6%	7.2%	36.4%	Nov-18	1987
The E. W. Scripps Company	SSP	Class A Common: no votes; elects 1/3 of board Common: 1; elects 2/3 of board	100.0%	14.8%	85.2%	Nov-18	1998
The Estee Lauder Companies	EL	Class A: 1 Class B: 10	86.7%	39.4%	47.3%	Oct-18	1995
The Hershey Company	HSY	Common: 1 Class B Common: 10	80.3%	28.9%	51.4%	Nov-18	1978
The Madison Square Garden Co.	MSG	Class A: 1; elects 1/3 of the board Class B: 10; elects 2/3 of the board	70.2%	19.1%	51.1%	Feb-19	2015
The Marcus Corporation	MCS	Common: 1 Class B Common: 10	80.7%	29.5%	51.2%	Nov-18	1978
The New York Times Company	NYT	Class A: 1; elects 30% of the board Class B: 1; elects 70% of the board	70.0%	0.5%	69.5%	Nov-18	1967
The Trade Desk, Inc.	TTD	Class A: 1 Class B: 10	65.9%	16.2%	49.7%	Nov-18	2016
Tilly's	TLYS	Class A: 1 Class B: 10	78.7%	27.0%	51.7%	Nov-18	2012
Tootsie Roll Industries	TR	Common: 1 Class B Common: 10	86.9%	39.9%	47.0%	Nov-18	1978
Townsquare Media	TSQ	Class C: no votes* Class A: 1 Class B: 10	67.8%	15.9%	51.9%	Nov-18	2014
Tribune Media	TRCO	Class B: no votes Class A: 1	100.0%	100.0%	0.0%	Nov-18	2013
TripAdvisor	TRIP	Common: 1 Class B Common: 10	50.6%	9.3%	41.3%	Nov-18	2011
Twenty-First Century Fox	FOXA	Class A: no votes; 1 vote on mergers Class B: 1	100.0%	43.0%	57.0%	Nov-18	1994
Twilio	TWLO	Class A: 1 Class B: 10 Sunsets in 2023	71.3%	19.9%	51.4%	Nov-18	2016
Tyson Foods	TSN	Class A: 1 Class B: 10	70.3%	19.2%	51.1%	Feb-19	1978
Under Armour	UA	Class C: no votes Class A: 1 Class B: 10	64.7%	7.7%	57.0%	Nov-18	2005
UniFirst	UNF	Common: 1 Class B common: 10	70.6%	19.4%	51.2%	Jan-19	1983
United Parcel Service	UPS	Class B: 1 Class A: 10	70.2%	19.1%	51.1%	Oct-18	1999
United States Cellular	USM	Common:1; elects 25% of the board Series A Common: 10; elects 75% of the board	86.2%	38.5%	47.7%	Nov-18	1988
Universal Health Services	UHS	Class B + D: 0.1; elects 25% of board Class A + C: 10; elects 75% of board	89.4%	7.8%	81.6%	Nov-18	1981
Urstadt Biddle Properties	UBA	Class A Common: 1/20 Common: 1	86.9%	25.0%	61.9%	Jan-19	1998

Company Name	Primary Ticker	Unequal Voting Structure	%Vote	%Equity	Wedge	As of	IPO Year
U.S. Xpress Enterprises	USX	Class A: 1 Class B: 5	70.2%	32.1%	38.1%	Nov-18	2018
Veeva Systems	VEEV	Common: 1 Class B Common: 10 Sunsets in 2023	61.7%	13.9%	47.8%	Dec-18	2013
Viacom	VIAB	Class B: no votes Class A: 1	100.0%	12.3%	87.7%	Nov-18	1999
Vicor	VICR	Common: 1 Class B Common: 10	80.5%	29.3%	51.2%	Oct-18	1990
Victory Capital Holdings	VCTR	Class A: 1 Class B: 10	97.4%	78.8%	18.6%	Nov-18	2018
Village Super Market	VLGEA	Class A: 1 Class B: 10	81.0%	29.9%	51.1%	Dec-18	1978
Visa	٧	Class B: no votes; 1 vote for mergers* Class C: no votes; 1 vote for mergers* Class A: 1	100.0%	87.2%	12.8%	Jan-19	2008
Vishay Intertechnology	VSH	Common Stock: 1 Class B Common: 10	47.8%	8.4%	39.4%	Oct-18	1978
Vishay Precision Group	VPG	Common: 1 Class B Common: 10	45.2%	7.6%	37.6%	Nov-18	2010
VMware	VMW	Class A: 1 Class B: 10	96.5%	73.2%	23.3%	Dec-18	2007
Voxx International	VOXX	Class A: 1 Class B: 10	50.8%	9.3%	41.5%	Jan-19	1987
Watsco	WSO	Common: 1 Class B Common: 10	62.3%	14.2%	48.1%	Nov-18	1984
Watts Water Technologies	WTS	Class A: 1 Class B: 10	69.5%	18.6%	50.9%	Nov-18	1986
Wayfair	W	Class A: 1 Class B: 10	82.2%	31.6%	50.6%	Nov-18	2014
William Lyon Homes	WLH	Class A: 1 Class B: 5	42.2%	12.8%	29.4%	Nov-18	2013
Workday	WDAY	Class A: 1 Class B: 10 Sunsets in 2032	81.6%	30.7%	50.9%	Dec-18	2012
Workiva	WK	Class A: 1 Class B: 10	74.0%	22.2%	51.8%	Nov-18	2014
World Wrestling Entertainment	WWE	Class A: 1 Class B: 10	88.7%	44.0%	44.7%	Feb-19	1999
Zillow Group	Z	Class C: no votes Class A: 1 Class B: 10	48.3% 51.7%	28.5% 3.1%	19.8% 48.6%	Nov-18	2015
Zuora	ZUO	Class A: 1 Class B: 10 Sunsets in 2028	82.8%	32.6%	50.3%	Dec-18	2018