

Monthly Special Screens combine our Insider Data & Ratings with various fundamental and price action criteria. See last page for the Key to Ratings, Titles & Transaction Type codes.

Generated with Special Screens tool at www.lnsiderlnsights.com, New York, NY (212) 784-6860.

Special Screens this Issue Run on Insider Trades filed at the SEC in March 2019

CEO & CFO Buying & Bullish Rating ◆ Low Price/Cash & Bullish Rating ◆ High Indicated Yield & Bullish Rating

Low Price/Tangible Book & Bullish Rating ◆ Microcap Stocks with Bullish Rating ◆ Opting In with Bullish Rating ◆ Price Momentum & Bullish Rating

Short Interest High & Bullish Rating ◆ Short Interest High & Bearish Rating ◆ Negative FCF & Bearish Rating.

Stocks with Accumulations by CEO & CFO & Insider Company Rating at least Leaning Bullish

Generated with Special Screens tool at InsiderInsights.com using <u>Pre-Programmed Screen</u>: "Buys by CEO, CFO + Bullish Ratings". Note: CEO & CFO may also have other Titles. All of their Titles are displayed. Sorted by: Aggregate Dollar Value of Purchases.

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					Total				Latest	Ave.		Mkt	10-Day
	Rating			Trans	Purch	Shares			Trans	Purch	Recent	Сар	Ave Vol
II Rating*	Date	Company	Ticker	Type(s)*	Value		# Ins	iders - Title(s)*	Date	Price	Price	(mm)	(m)
000 +0.5	2/25/19	Continental Res	CLR	В	\$34,007,800	791,828	1	BO,CB,CEO,DIR	3/25/19	\$42.95	\$44.77	16,834	2,160
+2	3/28/19	New Fortress Energy	NFE	В	\$7,927,322	778,199	1	BO,CEO,DIR	3/29/19	\$10.19	\$11.68	1,961	164
0 00 +1	3/26/19	Equitrans Midstream	ETRN	В	\$5,217,438	254,950	2	CEO,CFO,DIR,PR,VP	3/25/19	\$20.46	\$21.78	5,538	2,150
+2	3/13/19	Enstar	ESGR	В	\$4,959,326	29,275	2	CEO,CFO,DIR	3/12/19	\$169.40	\$174.00	3,737	50
0 00 +1	3/7/19	Odonate Therap	ODT	В	\$2,556,316	140,000	1	BO,CEO,DIR	3/7/19	\$18.26	\$22.11	592	50
000 +0.5	3/15/19	Opko Health	OPK	В	\$1,585,115	640,000	1	BO,CB,CEO,DIR	3/27/19	\$2.48	\$2.61	1,607	4,720
●○○ +1	3/6/19	Centurylink	CTL	В	\$1,578,761	133,000	2	CEO,CFO,DIR,PR,VP	3/6/19	\$11.87	\$11.99	12,947	10,850
000 +0.5	3/19/19	Camping World	CWH	В	\$1,314,591	99,094	1	BO,CEO,DIR	3/15/19	\$13.27	\$13.91	1,223	780
● ○○ +1	3/18/19	Gladstone Land	LAND	В	\$1,199,608	100,000	1	BO,CEO,DIR	3/15/19	\$12.00	\$12.65	229	90
●00 _±1	2/25/19	B Riley Finl	RILY	В	\$1,183,903	70,000	3	BO,CB,CEO,DIR	3/14/19	\$16.91	\$16.69	445	100
+2	3/18/19	Cadence Banc	CADE	В	\$1,096,417	54,984	2	CB,CEO,CFO,DIR,VP	3/18/19	\$19.94	\$18.55	2,411	1,690
●00 ±1	3/11/19	Corcept Therap	CORT	OE*	\$931,633	782,885	1	CEO,DIR	3/20/19	\$1.19	\$11.74	1,347	760
1 000 +0.5	1/29/19	FS KKR Cap	FSK	AB	\$817,584	132,190	1	CEO,DIR	3/25/19	\$6.18	\$6.05	3,178	1,870
●○○ +1	3/28/19	Kandi Tech	KNDI	В	\$756,240	137,000	1	BO,CEO,DIR,PR	3/27/19	\$5.52	\$5.61	289	1,330
1 000 +0.5	3/13/19	PBF Energy	PBF	В	\$750,750	25,000	1	CEO,DIR	3/11/19	\$30.03	\$31.14	3,770	1,600
●○○ +1	3/5/19	Diebold Nixdorf	DBD	В	\$396,726	41,322	2	CEO,CFO,DIR,PR,VP	3/13/19	\$9.60	\$11.07	848	1,690
••• +2	3/25/19	WillScot	WSC	В	\$391,850	35,000	1	CEO,DIR,PR	3/20/19	\$11.20	\$11.09	1,292	750
••• +2	3/18/19	Forterra	FRTA	В	\$304,692	76,745	2	CEO,CFO,DIR,VP	3/15/19	\$3.97	\$4.22	271	290
1 000 +0.5	3/26/19	Denbury Res	DNR	В	\$299,460	150,000	1	CEO,DIR,PR	3/26/19	\$2.00	\$2.05	944	13,950
●○○ ±1	3/14/19	HCI	HCI	В	\$288,393	7,000	1	BO,CEO,DIR	3/13/19	\$41.20	\$42.73	367	80
+2	3/15/19	Ligand Pharm	LGND	В	\$285,725	2,500	1	CEO,DIR	3/13/19	\$114.29	\$125.71	2,570	480
●00 ±1	3/6/19	Columbia Finl	CLBK	В	\$256,493	16,000	2	CEO,CFO,DIR,PR,VP	3/6/19	\$16.03	\$15.67	1,816	80
000 +0.5	3/27/19	MYOS RENS Tech	MYOS	JB*	\$250,000	171,233	1	BO,CEO,DIR	3/27/19	\$1.46	\$1.59	15	120
●00 ±1	3/13/19	Garrison Cap	GARS	В	\$233,329	31,316	2	CEO,CFO,DIR,TR	3/13/19	\$7.45	\$7.18	115	60
●00 ±1	3/7/19	Armada Hoffler Prop	AHH	В	\$229,650	15,000	1	CEO,DIR,PR	3/5/19	\$15.31	\$15.59	1,052	220
●00 ±1	3/12/19	Amneal Pharm	AMRX	В	\$202,640	17,000	1	CEO,DIR,PR	3/12/19	\$11.92	\$14.17	4,234	720
+2	3/4/19	SunOpta	STKL	В	\$201,664	63,100	2	CEO,CFO,DIR,VP	3/6/19	\$3.20	\$3.46	302	300
● ○○ +1	3/4/19	Arlo Tech	ARLO	В	\$200,808	45,000	1	CEO,DIR	3/1/19	\$4.46	\$4.13	307	1,310
1 000 +0.5	3/21/19	NEWTEK Bus Svs	NEWT	В	\$177,100	9,000	1	CB,CEO,DIR	3/20/19	\$19.68	\$19.64	374	170
1 000 +0.5	3/28/19	Winnebago Ind	WGO	В	\$176,113	6,000	2	CEO,CFO,DIR,PR,VP	3/27/19	\$29.35	\$31.15	993	710
••• +3	3/15/19	Synalloy	SYNL	В	\$166,085	11,100	1	CEO,DIR,PR	3/14/19	\$14.96	\$15.20	136	30
●00 ±1		Information Svs	III	В	\$148,800	40,000	1	CB,CEO,DIR	3/21/19	\$3.72	\$3.73	171	200
●00 +1		Abraxas Petrol	AXAS	ОВ	\$123,750	125,000	1	CEO,PR	3/18/19	\$0.99	\$1.25	209	1,300
●00 +1		Ramco-Gersh Prop Tr	RPT	В	\$123,670	10,500	2	CEO,CFO,DIR,PR,VP	3/12/19	\$11.78	\$12.01	965	550
• • •		Compass Minerals Intl	CMP	В	\$121,538	2,305	1	CB,CEO,DIR	3/28/19	\$52.73	\$54.37	1,842	280
+2	2/21/19		EQT	В	\$118,740	6,000	1	CFO,VP	3/14/19	\$19.79	\$20.74	5,284	4,170
1 000 +0.5		Maxar Tech	MAXR	В	\$102,960	20,000	1	CEO,DIR,PR	3/5/19	\$5.15	\$4.02	239	1,130
000 +0.5		Olympic Steel	ZEUS	В	\$100,801	5,320	1	CEO,DIR	3/5/19	\$18.95	\$15.87	175	80
		Sierra Banc	BSRR	OB	\$81,750	5,000	1	CFO,VP	3/22/19	\$16.35	\$24.30	372	20
000 +1		Capital Senior Living	CSU	JB*,B	\$79,454	20,270	2	CEO,CFO,DIR,PR,VP	3/7/19	\$3.92	\$3.99	125	350
		Axsome Therap	AXSM	<u> </u>	\$67,177	5,340	1	CFO	3/19/19	\$12.58	\$14.23	474	2,370
10.5	5/2 1/ 19	ANSOINE THEIRP	ANOINI	<u> </u>	ψ01,171	3,340		01 0	3/ 13/ 13	ψ12.30	ψ14.23	7/4	2,510

See last page for the Key to Ratings, Titles & Transaction Type codes.



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Non-Financial Stocks with Low Price/Cash Ratio & Insider Company Rating at least Leaning Bullish

Generated with Special Screens tool at InsiderInsights.com using <u>Pre-Programmed Screen</u>: "Buying & Low P/Cash + Bullish Ratings".

Price movements and earnings releases may have altered ratios. Always confirm data and undertake further research before making a purchasing decision.

Cash calculation is NOT net of debt or other relevant liabilities. Companies with high debt levels are highlighted in red. Sorted by: Price/Cash.

II Ratir	ng*	Rating Date	Company	Ticker	Trans Type(s)*	Total Purch Value	# Ins	siders - Title(s)*	Latest Trans Date	Ave. Purch Price	Recent Price	Mkt Cap (mm)	Price/ Cash	Price/ Cash- Debt
000	+0.5	3/19/19	Verastem	VSTM	В	\$105,930	1	DIR	3/15/19	\$3.21	\$2.96	219	0.9	1.7
•00	+1	3/4/19	Arlo Tech	ARLO	В	\$200,808	1	CEO,DIR	3/1/19	\$4.46	\$4.13	307	1.5	1.7
000	+1	3/6/19	Mersana Therap	MRSN	JB*	\$30,000,000	2	BO,DIR	3/5/19	\$4.00	\$5.26	251	1.7	1.7
000	+0.5	3/1/19	SeaChange Intl	SEAC	В	\$1,484,265	1	во	2/27/19	\$1.55	\$1.33	48	2.0	2.0
000	+0.5	3/15/19	DURECT	DRRX	В	\$25,470	2	CFO,DIR	3/13/19	\$0.81	\$0.63	101	3.0	7.5
000	+0.5	3/18/19	TheStreet	TST	B,OE*	\$683,923	2	BO,DIR	3/13/19	\$1.24	\$2.33	120	3.1	3.1
000	+1	3/18/19	Ocular Therapeutix	OCUL	В	\$385,490	3	DIR,O	3/15/19	\$4.26	\$3.97	170	3.1	5.5
000	+1	3/15/19	Telenav	TNAV	В	\$839,058	1	BO,DIR	3/15/19	\$6.10	\$6.07	276	3.2	3.2
000	+0.5	3/5/19	Servicesource Intl	SREV	В	\$72,750	1	DIR	3/1/19	\$0.97	\$0.92	86	3.2	3.5
000	+2	3/15/19	Ligand Pharm	LGND	B,OB	\$456,945	3	CEO,COO,DIR,PR	3/14/19	\$25.97	\$125.71	2,570	3.4	21.7
000	+0.5	3/6/19	Radius Health	RDUS	В	\$246,190	1	DIR	3/5/19	\$19.23	\$19.94	912	3.8	15.8
000	+0.5	3/12/19	Alphatec	ATEC	В	\$322,037	3	DIR,VP	3/12/19	\$2.59	\$2.65	115	4.0	4.5
000	+1	3/7/19	Odonate Therap	ODT	В	\$2,607,316	2	BO,CEO,DIR	3/7/19	\$18.23	\$22.11	592	4.3	4.2





Stocks with High Indicated Yield & Insider Company Ratings at least Leaning Bullish

Generated with Special Screens tool at InsiderInsights.com using <u>Pre-Programmed Screen</u>: "Buying & High Yield + Bullish Ratings"

Price movements and new earnings releases may have altered yields. Always confirm data and undertake further research before making a purchasing decision.

Abnormally high indicated yields can precede payout reductions. Sorted by: Indicated Yield.

				, ,	, , , , ,	, , , , , , , , , , , , , , , , , , ,		your reductions. Sorter	,					
						Total			Latest	Ave.		Mkt	10-Day	
		Rating			Trans	Purch			Trans	Purch	Recent	Cap	Ave Vol	Ind
II Ratii	ng*	Date	Company	Ticker	Type(s)*	Value	# Ins	siders - Title(s)*	Date	Price	Price	(mm)	(m)	Yield
000	+0.5	3/8/19	Maxar Tech	MAXR	В	\$336,788	5	CEO,CTO,DIR,PR,VP	3/11/19	\$5.10	\$4.02	239	1,130	27.6%
•••	+2	3/29/19	Maiden	MHLD	В	\$295,283	3	DIR	3/29/19	\$0.78	\$0.74	62	750	26.9%
000	+1	3/18/19	Digirad	DRAD	В	\$148,224	5	CEO,CFO,DIR,PR	3/15/19	\$0.78	\$0.91	19	200	24.1%
000	+1	3/13/19	Garrison Cap	GARS	В	\$441,465	6	CEO,CFO,COO,DIR,TR	3/21/19	\$7.46	\$7.18	115	60	12.8%
000	+0.5	1/29/19	FS KKR Cap	FSK	AB	\$817,584	1	CEO,DIR	3/25/19	\$6.18	\$6.05	3,178	1,870	12.6%
000	+0.5	3/11/19	TCG BDC	CGBD	В	\$99,472	1	DIR	3/6/19	\$14.63	\$14.48	893	300	10.2%
000	+0.5	3/15/19	Ares Commercial RE	ACRE	В	\$200,035	2	DIR	3/13/19	\$15.35	\$15.19	437	240	8.7%
000	+1	3/6/19	Centurylink	CTL	В	\$1,698,969	4	CEO,CFO,DIR,PR,VP	3/12/19	\$11.88	\$11.99	12,947	10,850	8.3%
\bullet	+0.5	3/21/19	NEWTEK Bus Svs	NEWT	В	\$186,722	2	CB,CEO,DIR	3/21/19	\$19.65	\$19.64	374	170	8.2%
•00	+1	3/26/19	Equitrans Midstream	ETRN	В	\$5,563,583	4	CEO,CFO,COO,DIR,PR	3/25/19	\$20.45	\$21.78	5,538	2,150	7.5%
•00	+1	3/4/19	Apple Hospitality Reit	APLE	В	\$493,676	3	CB,DIR	3/6/19	\$16.46	\$16.30	3,647	1,050	7.4%
000	+1	3/13/19	Ramco-Gersh Prop Tr	RPT	В	\$241,770	3	CEO,CFO,DIR,PR,VP	3/12/19	\$11.79	\$12.01	965	550	7.3%
000	+0.5	3/1/19	Gaming & Leisure Pr	GLPI	В	\$146,000	1	VP	2/28/19	\$36.50	\$38.57	8,279	1,310	7.1%
000	+1	3/25/19	NB Hi Yld Str Fd	NHS	В	\$993,531	1	ВО	3/27/19	\$11.27	\$11.29	221	70	7.0%
•00	+1	3/1/19	Entercom Comms	ETM	В	\$5,788,969	1	BO,CB,DIR	3/26/19	\$6.00	\$5.25	749	1,360	6.9%
000	+0.5	3/11/19	Catchmark Timber Tr	CTT	В	\$95,200	1	DIR	3/7/19	\$9.52	\$9.82	482	220	5.5%
•00	+1	3/7/19	Armada Hoffler Prop	AHH	В	\$229,650	1	CEO,DIR,PR	3/5/19	\$15.31	\$15.59	1,052	220	5.4%
000	+0.5	3/28/19	Compass Minerals Intl	CMP	В	\$121,538	1	CB,CEO,DIR	3/28/19	\$52.73	\$54.37	1,842	280	5.3%
000	+1	3/18/19	Gladstone Land	LAND	В	\$1,199,608	1	BO,CEO,DIR	3/15/19	\$12.00	\$12.65	229	90	4.2%
000	+0.5	3/28/19	CECO Environmental	CECE	В	\$64,570	2	CEO,DIR	3/28/19	\$7.17	\$7.20	252	100	4.2%
000	+1	3/28/19	Kinder Morgan	KMI	B,AB	\$21,681,332	2	BO,CB,DIR	3/28/19	\$19.53	\$20.01	45,296	15,580	4.0%
000	+0.5	3/13/19	PBF Energy	PBF	В	\$750,750	1	CEO,DIR	3/11/19	\$30.03	\$31.14	3,770	1,600	3.9%
000	+2	3/18/19	Cadence Banc	CADE	B,JB*	\$2,262,042	7	CB,CEO,CFO,COO,DIR	3/18/19	\$19.93	\$18.55	2,411	1,690	3.8%
000	+2	3/11/19	CVS Health	CVS	В	\$1,677,086	4	DIR	3/11/19	\$54.26	\$53.93	69,952	12,610	3.7%
•00	+1	3/5/19	Diebold Nixdorf	DBD	В	\$841,768	5	CEO,CFO,DIR,PR,VP	3/14/19	\$9.64	\$11.07	848	1,690	3.6%
000	+1	3/19/19	BR Muni Nk Intr Dur Fd	MNE	B,JB*	\$485,938	1	ВО	3/26/19	\$13.47	\$13.61	57	20	3.5%
000	+1	3/14/19	HCI	HCI	В	\$288,393	1	BO,CEO,DIR	3/13/19	\$41.20	\$42.73	367	80	3.5%
000	+0.5	2/25/19	Tile Shop	TTS	В	\$238,800	1	BO,DIR	3/14/19	\$5.97	\$5.66	300	300	3.5%
000	+0.5	3/22/19	WesBanco	WSBC	В	\$95,223	1	DIR	3/22/19	\$37.70	\$39.75	2,170	140	3.1%



Stocks with Low Price/Tangible Book Value, Positive PE & Insider Company Rating at least Leaning Bullish

Generated with Special Screens tool at InsiderInsights.com using Pre-Programmed Screen: "Buying & Low TanBk Val + Bullish Ratings".

Price movements and new earnings releases may have altered ratios. Sorted by: Price/Tangible Book Value.

						Total			Latest	Ave.		Mkt		
		Rating			Trans	Purch			Trans	Purch	Recent	Cap	Trailing	Price/
II Ratir	ng*	Date	Company	Ticker	Type(s)*	Value	# Ins	siders - Title(s)*	Date	Price	Price	(mm)	PE	Tan Bk
000	+0.5	3/7/19	Olympic Steel	ZEUS	В	\$100,801	1	CEO,DIR	3/5/19	\$18.95	\$15.87	175	5.4	0.6
000	+0.5	3/15/19	Overseas Shipholding	OSG	JB*,B	\$16,403,079	2	BO,CB,DIR	3/13/19	\$1.90	\$2.29	195	15.2	0.7
000	+0.5	1/29/19	FS KKR Cap	FSK	AB	\$817,584	1	CEO,DIR	3/25/19	\$6.18	\$6.05	3,178	3.0	0.8
000	+0.5	3/26/19	Denbury Res	DNR	В	\$299,460	1	CEO,DIR,PR	3/26/19	\$2.00	\$2.05	944	2.9	0.8
000	+0.5	3/11/19	TCG BDC	CGBD	В	\$99,472	1	DIR	3/6/19	\$14.63	\$14.48	893	23.2	0.8
•••	+2	3/1/19	Unifi	UFI	В	\$215,276	1	DIR	2/28/19	\$22.10	\$19.35	356	24.8	0.9
000	+0.5	3/1/19	SeaChange Intl	SEAC	В	\$1,484,265	1	ВО	2/27/19	\$1.55	\$1.33	48	8.6	1.0
000	+0.5	3/26/19	Green Brick Part	GRBK	В	\$304,456	2	DIR	3/22/19	\$8.91	\$8.75	443	8.6	1.0
000	+0.5	3/15/19	Ares Commercial RE	ACRE	В	\$200,035	2	DIR	3/13/19	\$15.35	\$15.19	437	11.3	1.0
000	+1	3/4/19	Apple Hospitality Reit	APLE	В	\$493,676	3	CB,DIR	3/6/19	\$16.46	\$16.30	3,647	18.2	1.1
000	+0.5	3/5/19	Malvern Banc	MLVF	B,JB*	\$57,017	2	DIR	3/22/19	\$20.89	\$20.12	156	15.4	1.2
000	+1	3/18/19	Gladstone Land	LAND	В	\$1,199,608	1	BO,CEO,DIR	3/15/19	\$12.00	\$12.65	229	93.4	1.3
000	+1	3/20/19	Abraxas Petrol	AXAS	OB,OE*	\$251,213	5	CAO,CEO,OO,PR,SO	3/19/19	\$0.99	\$1.25	209	3.6	1.3
000	+1	3/13/19	Ramco-Gersh Prop Tr	RPT	В	\$241,770	3	CEO,CFO,DIR,PR,VP	3/12/19	\$11.79	\$12.01	965	92.6	1.3
000	+0.5	3/13/19	PBF Energy	PBF	В	\$750,750	1	CEO,DIR	3/11/19	\$30.03	\$31.14	3,770	27.4	1.4
000	+0.5	3/18/19	Investar	ISTR	В	\$117,500	1	DIR	3/15/19	\$23.50	\$22.71	231	15.8	1.4
•••	+2	3/5/19	Natl Bank	NKSH	В	\$61,280	2	DIR	3/12/19	\$40.85	\$42.85	279	18.5	1.5
000	+3	3/15/19	Synalloy	SYNL	В	\$1,232,295	8	BO,CEO,DIR,PR,VP	3/20/19	\$15.01	\$15.20	136	10.3	1.6
•00	+1	3/25/19	NB Hi Yld Str Fd	NHS	В	\$993,531	1	ВО	3/27/19	\$11.27	\$11.29	221	3.1	1.6
000	+0.5	3/25/19	Sierra Banc	BSRR	OB,B	\$485,039	2	CFO,VP	3/22/19	\$24.25	\$24.30	372	12.6	1.6
000	+2	2/21/19	Old Line Banc	OLBK	B,OB	\$91,428	2	DIR	3/13/19	\$21.56	\$24.93	425	14.6	1.6
000	+1	3/26/19	Merchants Banc	MBIN	JB*	\$2,872,500	7	COO,DIR,PR,VP	3/22/19	\$25.00	\$21.50	617	10.4	1.9
000	+1	3/6/19	Columbia Finl	CLBK	В	\$413,508	6	CEO,CFO,COO,DIR,PF	3/8/19	\$16.03	\$15.67	1,816	78.4	1.9





Microcap Stocks & Insider Company Rating at least Leaning Bullish

Generated with Special Screens tool at InsiderInsights.com using Pre-Programmed Screen: "Buying at Microcaps <\$250mm + Bullish Ratings".

Sorted by: # Insiders Trading & Aggregate Dollar Value of Purchases.

					T								10.5
	Dating			Trans	Total	Charaa			Latest	Ave.	Docont	Mkt	10-Day
II Rating*	Rating Date	Company	Ticker	Trans Type(s)*	Purch Value	Shares Bought	# Ins	siders - Title(s)*	Trans Date	Purch Price	Recent Price	Cap (mm)	Ave Vol (m)
••• +3		Synalloy	SYNL	Турс(з) В	\$1,232,295	82,116		BO,CEO,DIR,PR,VP	3/20/19	\$15.01	\$15.20	136	30
0 00 +1		Garrison Cap	GARS	В	\$441,465	59,216	6	CEO,CFO,COO,DIR,TR		\$7.46	\$7.18	115	60
• • •	3/14/19		IDSY	В	\$691,122	114,390		BO,CEO,DIR	3/19/19	\$6.04	\$5.93	108	90
000 +0.5		Maxar Tech	MAXR	В	\$336,788	66,015	5	CEO,CTO,DIR,PR,VP	3/11/19	\$5.10	\$4.02	239	1,130
0 00 +1		Abraxas Petrol	AXAS	OE*,OB	\$251,213	253,750	5	CAO,CEO,OO,PR,SO	3/19/19	\$0.99	\$1.25	209	1,300
●00 +1		Capital Senior Living	CSU	B,JB*	\$165,752	39,696	5	CEO,CFO,DIR,GC,PR	3/13/19	\$4.18	\$3.99	125	350
●00 +1	3/18/19		DRAD	В	\$148,224	189,045	5	CEO,CFO,DIR,PR	3/15/19	\$0.78	\$0.91	19	200
		Red Violet	RDVT	В	\$405,206	58,081	4	BO,CB,CEO,DIR,PR	3/28/19	\$6.98	\$6.72	69	30
0 00 +1		Kingsway Finl Svs	KFS	В	\$1,908,731	809,354	3	BO,CEO,DIR,PR	3/27/19	\$2.36	\$3.10	68	140
●00 +1		Ocular Therapeutix	OCUL	В	\$385.490	90.441	3	DIR.O	3/15/19	\$4.26	\$3.97	170	500
		Alphatec	ATEC	В	\$322,037	124,566	3	DIR,VP	3/12/19	\$2.59	\$2.65	115	190
+2	3/29/19	•	MHLD	В	\$295,283	379,900	3	DIR	3/29/19	\$0.78	\$0.74	62	750
0 00 +1		Information Svs	III	В	\$206,902	55.550	3	CB,CEO,CFO,DIR,VCB		\$3.72	\$3.73	171	200
●00 +1		InfuSystem	INFU	В	\$174,555	40,124	3	BO,CEO,DIR,PR	3/20/19	\$4.35	\$5.01	98	80
• • •		Overseas Shipholding	OSG	JB*,B	\$16,403,079	8,635,152	2	BO,CB,DIR	3/13/19	\$1.90	\$2.29	195	420
		TheStreet	TST	OE*.B	\$683.923	552,760	2	BO.DIR	3/13/19	\$1.24	\$2.33	120	130
•		MYOS RENS Tech	MYOS	JB*	\$300,001	205,480	2	BO,CEO,DIR	3/27/19	\$1.46	\$1.59	15	120
000 +0.5		Frequency Electr	FEIM	OE*,B	\$105,241	15,105	2	BO,CB,DIR	3/22/19	\$6.97	\$11.85	104	10
1 000 +0.5		VIVUS	VVUS	В	\$94.366	19.500	2	CEO.DIR	3/1/19	\$4.84	\$4.20	45	50
●○○ +1	3/13/19	Culp	CULP	В	\$87,701	5,000	2	DIR	3/11/19	\$17.54	\$19.23	238	50
●00 ±1		Repro-Med Sys	REPR	В	\$77,350	50,000	2	DIR	3/15/19	\$1.55	\$1.60	61	20
• • •	3/11/19	<u> </u>	ARTX	В	\$74,828	24,984	2	CB,DIR	3/15/19	\$3.00	\$2.93	78	90
1 000 +0.5		Malvern Banc	MLVF	B,JB*	\$57,017	2,730	2	DIR	3/22/19	\$20.89	\$20.12	156	10
●00 +1		Del Friscos Rest	DFRG	В	\$8,031,944	1,157,000	1	ВО	3/27/19	\$6.94	\$6.41	214	950
●○○ +1		Cerecor	CERC	В	\$2,332,613	424,486	1	BO,DIR	3/27/19	\$5.50	\$5.84	249	130
●○○ +1	2/26/19	Key Energy Svs	KEG	В	\$2,083,403	488,573	1	ВО	3/15/19	\$4.26	\$4.06	83	400
●○○ +1		RiceBran Tech	RIBT	JB*	\$2,000,001	666,667	1	ВО	3/7/19	\$3.00	\$3.72	101	70
000 +0.5		SeaChange Intl	SEAC	В	\$1,484,265	955,987	1	ВО	2/27/19	\$1.55	\$1.33	48	100
●○○ +1	3/18/19	Gladstone Land	LAND	В	\$1,199,608	100,000	1	BO,CEO,DIR	3/15/19	\$12.00	\$12.65	229	90
●○○ +1	3/8/19		OTEL	В	\$1,170,901	74,659	1	ВО	3/20/19	\$15.68	\$16.40	56	10
●○○ +1		NB Hi Yld Str Fd	NHS	В	\$993,531	88,191	1	ВО	3/27/19	\$11.27	\$11.29	221	70
●00 +1	3/19/19	BR Muni Nk Intr Dur Fd	MNE	B,JB*	\$485,938	36,078	1	ВО	3/26/19	\$13.47	\$13.61	57	20
●○○ +1		Sequential Brands	SQBG	В	\$388,102	265,888	1	ВО	3/6/19	\$1.46	\$1.28	83	270
000 +0.5		StoneMor LP	STON	В	\$376,689	100,806	1	ВО	3/28/19	\$3.74	\$3.77	143	30
●○○ +1		PRGX Global	PRGX	В	\$210,497	25,000	1	DIR	3/15/19	\$8.42	\$7.92	183	40
1 000 +0.5	3/18/19		ISTR	В	\$117,500	5,000	1	DIR	3/15/19	\$23.50	\$22.71	231	20
•		Verastem	VSTM	В	\$105,930	33,000	1	DIR	3/15/19	\$3.21	\$2.96	219	2,900
1 000 +0.5	3/7/19	Olympic Steel	ZEUS	В	\$100,801	5,320	1	CEO,DIR	3/5/19	\$18.95	\$15.87	175	80
1 000 +0.5		Servicesource Intl	SREV	В	\$72,750	75,000	1	DIR	3/1/19	\$0.97	\$0.92	86	300
0 00 +1		Volt Info Sciences	VISI	В	\$41,900	10,000	1	DIR	3/11/19	\$4.19	\$4.70	100	50
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Stocks with Insiders "Opting In" & Insider Company Rating at least Leaning Bullish

Generated with Special Screens tool at InsiderInsights.com using <u>Pre-Programmed Screen</u>: "Opting In + Bullish Ratings".

Sorted by: Aggregate Dollar Value of option exercises only sold in part or not at all.

II Ratin	g*	Rating Date	Company	Ticker	Trans Type(s)*	Total Purch Value	Shares Bought	# Ins	siders - Title(s)*	Latest Trans Date	Ave. Purch Price	Recent Price	Mkt Cap (mm)	10-Day Ave Vol (m)
000	+1	3/29/19	Inseego	INSG	ОВ	\$10,638,684	4,221,700	2	BO,DIR	3/28/19	\$2.52	\$4.72	351	660
000	+1	3/11/19	Corcept Therap	CORT	OE*,OB	\$1,174,932	888,667	2	CEO,DIR	3/20/19	\$1.32	\$11.74	1,347	760
000	+0.5	3/18/19	TheStreet	TST	OE*	\$650,467	537,466	1	DIR	3/11/19	\$1.21	\$2.33	120	130
000	+1	3/12/19	Amneal Pharm	AMRX	OE*	\$294,750	45,000	1	DIR	3/6/19	\$6.55	\$14.17	4,234	720
000	+1	3/14/19	Activision Blizzard	ATVI	OE*	\$256,200	20,000	1	DIR	3/12/19	\$12.81	\$45.53	34,777	10,630
000	+1	3/20/19	Abraxas Petrol	AXAS	OB,OE*	\$251,213	253,750	5	CAO,CEO,OO,PR,SO	3/19/19	\$0.99	\$1.25	209	1,300
000	+0.5	3/19/19	Crawford	CRDA	OE*	\$184,912	36,400	1	VP	3/15/19	\$5.08	\$9.13	493	10
•••	+2	3/15/19	Ligand Pharm	LGND	ОВ	\$148,493	14,894	1	COO,PR	3/14/19	\$9.97	\$125.71	2,570	480
000	+0.5	3/25/19	Sierra Banc	BSRR	ОВ	\$81,750	5,000	1	CFO,VP	3/22/19	\$16.35	\$24.30	372	20
•00	+1	1/9/19	Medtronic PLC	MDT	ОВ	\$80,023	2,671	1	DIR	3/4/19	\$29.96	\$91.08	122,152	5,140
000	+0.5	1/3/19	Frequency Electr	FEIM	OE*	\$46,000	10,000	1	CB,DIR	3/22/19	\$4.60	\$11.85	104	10
000	+2	2/21/19	Old Line Banc	OLBK	ОВ	\$41,412	2,400	1	DIR	3/5/19	\$17.26	\$24.93	425	60
•••	+2	1/10/19	Landec	LNDC	OE*	\$33,300	5,000	1	DIR	3/12/19	\$6.66	\$12.28	358	90
000	+0.5	3/7/19	Astronics	ATRO	ОВ	\$29,586	11,081	1	DIR	3/5/19	\$2.67	\$32.72	1,065	160

Stocks with Upward Price Momentum & Insider Company Ratings at least Leaning Bullish

Generated with Special Screens tool at InsiderInsights.com using <u>Pre-Programmed Screen</u>: "Buying Momentum + Bullish Ratings".

Always confirm data and undertake further research before making a purchasing decision. Sorted by: Aggregate Dollar Value of Purchases.

						T									
		Doting			Trono	Total			Latest	Ave.	Docont	Mkt	27.144	12 \\/	4 104
II Ratir	\a*	Rating Date	Company	Ticker	Trans Type(s)*	Purch Value	# Inc	siders - Title(s)*	Trans Date	Purch Price	Recent Price	Cap (mm)	26 Wk Return	13 Wk Return	4 Wk Return
II Kalii	iy	Date	Company	HICKEI	Type(s)			ns for 26, 13, and 4-W			FIICE	(111111)	Retuill	Retuiii	Retuin
•00	. 1	2/20/10	Kinder Morgan	KMI	B,AB	\$21,681,332		BO,CB,DIR	3/28/19	\$19.53	\$20.01	45,296	13%	31%	1%
•00	+1		Corindus Vascular	CVRS	JB*,B	\$8,809,611		BO,CB,DIR BO.DIR	3/27/19	\$1.38	\$1.74	359	23%	107%	20%
•00	+1		Apellis Pharm	APLS	 ЈВ*		1		3/11/19	\$17.00	\$19.50	1,215	10%	47%	7%
	+1		· '			\$7,499,992								10%	
•			Keurig Dr Pepper	KDP	В	\$5,188,422		CT,DIR,PR,VP	3/14/19	\$25.55	\$27.97	39,328	21%		8%
	+1		Odonate Therap	ODT	B	\$2,607,316		BO,CEO,DIR	3/7/19	\$18.23	\$22.11	592	14%	68%	31%
	+1		RiceBran Tech	RIBT	JB*	\$2,000,001	1	BO OSO DID DD	3/7/19	\$3.00	\$3.72	101	30%	25%	6%
•00	+1		Kingsway Finl Svs	KFS	<u>B</u>	\$1,908,731		BO,CEO,DIR,PR	3/27/19	\$2.36	\$3.10	68	11%	33%	35%
•00	+1		Gladstone Land	LAND	<u>B</u>	\$1,199,608	1	BO,CEO,DIR	3/15/19	\$12.00	\$12.65	229	3%	10%	4%
•00	+1		Diebold Nixdorf	DBD	<u>B</u>	\$841,768	5	,,,,	3/14/19	\$9.64	\$11.07	848	146%	343%	21%
000	+1		Telenav	TNAV	В	\$839,058	1	BO,DIR	3/15/19	\$6.10	\$6.07	276	20%	56%	2%
•00	+1		Air Transport Svs	ATSG	В	\$778,451	5	,,	3/27/19	\$20.34	\$23.05	1,363	7%	5%	1%
000			TheStreet	TST	B,OE*	\$683,923	2	-,	3/13/19	\$1.24	\$2.33	120	6%	12%	5%
000			XBiotech	XBIT	JB*,B	\$500,764	1	ВО	3/4/19	\$8.08	\$11.02	397	247%	122%	18%
000	+1	3/19/19	BR Muni NY Intr Dur F	d MNE	B,JB*	\$485,938	1	ВО	3/26/19	\$13.47	\$13.61	57	9%	11%	3%
000	+0.5	3/27/19	MYOS RENS Tech	MYOS	JB*	\$300,001	2	BO,CEO,DIR	3/27/19	\$1.46	\$1.59	15	31%	6%	6%
000	+0.5	3/18/19	Plug Power	PLUG	В	\$263,840	2	CEO,DIR,PR	3/18/19	\$2.35	\$2.40	585	25%	82%	33%
000	+0.5	3/6/19	Radius Health	RDUS	В	\$246,190	1	DIR	3/5/19	\$19.23	\$19.94	912	12%	34%	0%
000	+1	3/7/19	Armada Hoffler Prop	AHH	В	\$229,650	1	CEO,DIR,PR	3/5/19	\$15.31	\$15.59	1,052	3%	11%	3%
000	+0.5	3/6/19	Tronox	TROX	В	\$229,000	1	DIR	3/6/19	\$11.45	\$13.15	1,619	10%	69%	13%
000	+1	3/19/19	InfuSystem	INFU	В	\$174,555	3	BO,CEO,DIR,PR	3/20/19	\$4.35	\$5.01	98	54%	48%	24%
000	+0.5	3/1/19	Gaming & Leisure Pr	GLPI	В	\$146,000	1	VP	2/28/19	\$36.50	\$38.57	8,279	9%	20%	6%
000	+0.5	3/21/19	Axsome Therap	AXSM	В	\$129,295	2	CFO,DIR	3/19/19	\$12.38	\$14.23	474	313%	553%	79%
000	+0.5	1/3/19	Frequency Electr	FEIM	OE*,B	\$105,241	2	BO,CB,DIR	3/22/19	\$6.97	\$11.85	104	14%	13%	1%
000	+1	1/14/19	Volt Info Sciences	VISI	В	\$41,900	1	DIR	3/11/19	\$4.19	\$4.70	100	22%	111%	5%
									•		•				

See last page for the Key to Ratings, Titles & Transaction Type codes.





Stocks with Short Interest High as a % of Float & Insider Company Ratings at least Leaning Bullish

Generated with Special Screens tool at InsiderInsights.com using <u>Pre-Programmed Screen</u>: "Buying & High Short Int + Bullish Ratings"

Potential short-squeeze candidates. Sorted by: Short Interest as % of Float.

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					Total			Latest	Ave.		Mkt		
	Rating			Trans	Purch			Trans	Purch	Recent	Cap	SI 1 Mth	SI As
II Rating*	Date	Company	Ticker	Type(s)*	Value	# Ins	siders - Title(s)*	Date	Price	Price	(mm)	% Chge	% Float
● ○○ +1	3/25/19	Health Insurance In	HIIQ	В	\$3,073,493	3	DIR	3/20/19	\$29.34	\$26.82	462	18%	64%
000 +0.5	3/19/19	Verastem	VSTM	В	\$105,930	1	DIR	3/15/19	\$3.21	\$2.96	219	4%	36%
000 +0.5	3/19/19	Camping World	CWH	В	\$2,405,819	2	BO,CEO,DIR	3/19/19	\$12.96	\$13.91	1,223	5%	30%
••• +2	3/18/19	Forterra	FRTA	В	\$331,488	3	CEO,CFO,DIR,GC,VP	3/15/19	\$4.00	\$4.22	271	2%	29%
000 +0.5	3/15/19	Natl Beverage	FIZZ	В	\$359,700	1	DIR,PR	3/14/19	\$59.95	\$57.73	2,693	27%	27%
••• +2	3/22/19	Tivity Health	TVTY	В	\$606,174	6	DIR	3/22/19	\$17.27	\$17.56	721	43%	27%
●○○ +1	3/14/19	Corbus Pharm	CRBP	B,JB*	\$105,123	6	CEO,CFO,DIR,O	3/15/19	\$6.71	\$6.95	448	24%	27%
● ○○ +1	3/11/19	Corcept Therap	CORT	OB,OE*	\$1,174,932	2	CEO,DIR	3/20/19	\$1.32	\$11.74	1,347	4%	24%
000 +0.5	3/15/19	Opko Health	OPK	В	\$1,605,568	2	BO,CB,CEO,DIR,VP	3/27/19	\$2.48	\$2.61	1,607	25%	23%
● ○○ +1	2/26/19	Key Energy Svs	KEG	В	\$2,083,403	1	ВО	3/15/19	\$4.26	\$4.06	83	19%	21%
● ○○ +1	3/28/19	Kandi Tech	KNDI	В	\$756,240	1	BO,CEO,DIR,PR	3/27/19	\$5.52	\$5.61	289	24%	20%
● ○○ +1	3/18/19	Ocular Therapeutix	OCUL	В	\$385,490	3	DIR,O	3/15/19	\$4.26	\$3.97	170	24%	20%
●○○ +1	3/12/19	AcelRx Pharm	ACRX	JB*,B	\$112,441	5	CEO,CFO,DIR,O	3/12/19	\$2.90	\$3.48	274	16%	19%
●○○ +1	3/29/19	Inseego	INSG	ОВ	\$10,638,684	2	BO,DIR	3/28/19	\$2.52	\$4.72	351	24%	19%
000 +0.5	3/21/19	Axsome Therap	AXSM	В	\$129,295	2	CFO,DIR	3/19/19	\$12.38	\$14.23	474	33%	16%
1 000 +0.5	3/28/19	Winnebago Ind	WGO	В	\$176,113	2	CEO,CFO,DIR,PR,VP	3/27/19	\$29.35	\$31.15	993	42%	16%
000 +0.5	3/8/19	Maxar Tech	MAXR	В	\$336,788	5	CEO,CTO,DIR,PR,VP	3/11/19	\$5.10	\$4.02	239	40%	15%
●○○ ±1	3/15/19	First Finl Bank	FFIN	В	\$302,450	1	DIR	3/14/19	\$60.49	\$57.78	3,919	3%	13%
●○○ ±1	3/7/19	Hain Celestial	HAIN	В	\$184,164,362	2	BO,DIR,O	3/7/19	\$20.57	\$23.12	2,407	26%	12%
●○○ ±1	3/22/19	WideOpenWest	WOW	AB,B	\$8,002,395	2	BO,CEO,DIR	3/27/19	\$9.13	\$9.10	752	42%	12%
●○○ ±1	3/6/19	Meet	MEET	В	\$3,705,933	1	ВО	3/6/19	\$5.40	\$5.03	377	13%	12%
●○○ +1	3/12/19	Amneal Pharm	AMRX	B,OE*	\$700,880	3	CB,CEO,DIR,PR	3/12/19	\$8.87	\$14.17	4,234	1%	11%
●○○ +1	3/6/19	Centurylink	CTL	В	\$1,698,969	4	CEO,CFO,DIR,PR,VP	3/12/19	\$11.88	\$11.99	12,947	7%	10%
000 +0.5	3/28/19	Compass Minerals Intl	CMP	В	\$121,538	1	CB,CEO,DIR	3/28/19	\$52.73	\$54.37	1,842	4%	9%
●○○ +1	3/4/19	Sequential Brands	SQBG	В	\$388,102	1	ВО	3/6/19	\$1.46	\$1.28	83	2%	9%
● ○○ +1	3/13/19	Corindus Vascular	CVRS	JB*,B	\$8,809,611	3	BO,DIR	3/27/19	\$1.38	\$1.74	359	7%	9%
00 0 +2	3/5/19	Keurig Dr Pepper	KDP	В	\$5,188,422	4	CT,DIR,PR,VP	3/14/19	\$25.55	\$27.97	39,328	44%	8%
● ○○ +1	3/15/19	Capital Senior Living	CSU	B,JB*	\$165,752	5	CEO,CFO,DIR,GC,PR	3/13/19	\$4.18	\$3.99	125	22%	8%
0 00 +0.5		Tronox	TROX	В	\$229,000	1	DIR	3/6/19	\$11.45	\$13.15	1,619	12%	7%
●○○ +1	3/26/19	Xencor	XNCR	В	\$1,308,471	1	ВО	3/25/19	\$29.14	\$31.06	1,748	10%	7%
●○○ +1	2/20/19	Brookdale Sr Living	BKD	В	\$91,509	2	DIR	3/4/19	\$6.68	\$6.58	1,228	12%	6%
●00 ±1	3/13/19	Apellis Pharm	APLS	JB*	\$7,499,992	1	во	3/11/19	\$17.00	\$19.50	1,215	5%	6%
1 000 +0.5	3/15/19	GCP Applied Tech	GCP	В	\$202,383,600	1	во	3/14/19	\$28.95	\$29.60	2,138	8%	6%



Stocks with High & Increasing Short Interest & Insider Company Rating at least Leaning Bearish

Generated with Special Screens tool at InsiderInsights.com using <u>Pre-Programmed Screen</u>: "Selling & High Short Int + Bearish Ratings".

Always confirm data and undertake further research before making a purchasing decision. Sorted by: Short Interest as % of Float.

	Rating			Trans	Total Sale			Latest Trans	Ave. Sale	Recent	Mkt Cap	SI 1 Mth	SI As
II Rating*	Date	Company	Ticker	Type(s)*	Value	# Ins	siders - Title(s)*	Date	Price	Price	(mm)	% Chge	% Float
●○○ -1	3/5/19	Hertz Global	HTZ	JS*	\$97,250,000	1	во	3/4/19	\$19.45	\$17.37	1,458	2%	26%
-2	3/1/19	Dynavax Tech	DVAX	S,OS	\$1,268,117	3	VP	2/28/19	\$9.01	\$7.31	468	1%	24%
●○○ -1	3/20/19	SiteOne Landscape	SITE	os	\$534,203	1	VP	3/18/19	\$54.79	\$57.15	2,341	3%	13%
000 -0.5	3/19/19	TrueCar	TRUE	AS	\$53,368	1	CTO,VP	3/18/19	\$6.90	\$6.64	696	1%	13%
● ○○ -1	3/22/19	Adamis Pharm	ADMP	S	\$121,772	5	CEO,CFO,DIR,O,OO	3/20/19	\$2.28	\$2.11	100	6%	9%

Stocks with Negative Free Cash Flow, Deteriorating Margins & Insider Company Rating at least Leaning Bearish

Generated with Special Screens tool at InsiderInsights.com using <u>Pre-Programmed Screen</u>: "Selling [- FCF] [- Margins] + Bearish Ratings". Always confirm data and undertake further research before making a purchasing decision. Sorted by: Price/Free Cash Flow.

					Total			Latest	Ave.		Mkt	Ор	Ор	
	Rating			Trans	Sale			Trans	Sale	Recent	Cap	Margin	Margin	Price/
II Rating*	Date	Company	Ticker	Type(s)*	Value	# In:	siders - Title(s)*	Date	Price	Price	(mm)	TTM	Last Q	FCF
1 00 -0.5	1/8/19	Opiant Pharm	OPNT	os	\$149,535	1	0	3/1/19	\$14.95	\$13.12	52	-152%	-202%	-99.0
000 -0.5	3/25/19	Globalstar	GSAT	S	\$150,005	1	GC	3/21/19	\$0.44	\$0.43	623	-31%	-58%	-54.2
1 00 -0.5	3/8/19	Houghton Mifflin	HMHC	S	\$4,822,980	1	ВО	3/7/19	\$7.75	\$7.27	899	-7%	-29%	-14.4
1 00 -0.5	3/1/19	Parsley Energy	PE	S	\$14,067,795	3	BO,DIR,O	3/5/19	\$18.26	\$19.30	6,113	34%	6%	-7.6
1 00 -0.5	3/28/19	Aerpio Pharm	ARPO	S	\$313,286	1	ВО	3/28/19	\$0.99	\$0.90	37	-56%	NM	-6.3
●○○ -1	3/22/19	Adamis Pharm	ADMP	S	\$121,772	5	CEO,CFO,DIR,O,OO	3/20/19	\$2.28	\$2.11	100	-262%	-320%	-2.8
●○○ -1	3/5/19	Hertz Global	HTZ	JS*	\$97,250,000	1	ВО	3/4/19	\$19.45	\$17.37	1,458	7%	4%	-0.1





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Academic studies and the experience of professionals back the common sense conclusion that the Form 4 data filed daily at the SEC is a profitable data stream to mine for investment intelligence. But most analysts and investors use commodity insider feeds that are full of noise and time-consuming to analyze, or expensive ratings services that employ last century's simplistic insider scoring methodology.

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InsiderInsights compiles Daily & Weekly reports that list US equities with recent insider activity, along with our proprietary, independently validated Company Ratings clearly indicating the Significance Level of insiders' sentiment on their stock. Our Monthly Special Screens further combine our Ratings with various fundamental and price action criteria, to highlight the best value, growth, momentum, and short ideas coming from the executive suite.

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KEY FOR TITLE CODES:

A=Assistant, Al=Affiliated Investor, AO=Accounting Officer, BD=Business Development, BO=Beneficial Owner, CAO=Chief Accounting Officer, CB=Chairman, CCO=Chief Compliance Officer, CEO=Chief Executive Officer, CFO=Chief Financial Officer, CIO=Chief Information Officer, CO=Compliance Officer, COO=Chief Operating Officer, CT=Controller, CTO=Chief Technology Officer, DIR=Director, F=Founder, FO=Financial Officer, GC=General Counsel, HR=Human Resources, IO=Information Officer, IR=Investor Relations, LO=Legal Officer, MD=Managing Director, O=Officer, OO=Operating Officer, PR=President, PT=Partner, REL=Relative of insider, SEC=Secretary, SH=Shareholder, SO=Sales Officer, TO=Technology Officer, TR=Treasurer, TT=Trustee, VCB=Vice Chairman, VP=Vice President, X=Ex Officer or other title displayed.

KEY FOR TRANSACTION TYPE CODES:

- B = Open-Market Insider Buy.
- S = Open-Market Insider Sale.
- AB = Automatic Buy through the insider's 10b5-1 program.
- AS = Automatic Sale through the insider's 10b5-1 program
- JB* = Supposed Open-Market Acquisition done outside the price range or trading volume on the day.
- JS* = Supposed Open-Market Disposition done outside the price range or trading volume on the day.
- OB = Option Exercise that was not sold at all.
- OE* = Option Exercise that was only partially sold.
- OS* = Partial Sale of Exercised Options.
- OE = Option Exercise that was completely sold.
- OS = Complete Sale of Exercised Options.
- JB = Non Open-Market Acquisition (Transaction Price is often unrelated to market price on the day).
- JS = Non Open-Market Disposition (Transaction Price often unrelated to market price on the day).
- 3 = Form 3 filing indicating new insider. New insiders must file a Form 3 whether or not they have any holdings in the company.

KEY FOR INSIDERINSIGHTS COMPANY RATINGS:

SIGNIFICANTLY BULLISH

			·						
•••	+2	SIGNIFICANTLY BULLISH	Some Significantly Bullish and Bearish Ratings are clearly stronger than others. Reasons for a Significant Rating garnering 2 or 3 colored icons instead of just one include: clusters of insiders acting similarly; insiders having very predic-						
•00	+1	SIGNIFICANTLY BULLISH	tive track records (as per our Insider Statistics); large \$ value transactions, and trades resulting in large changes in holdings; transactions that represent reversals of opinion, and; many other proprietary metrics and behavioral factors.						
000	+0.5	LEANING BULLISH							
000	+0	INSIGNIFICANTLY BULLISH	Despite computing and relaying different strengths of Significant insider signals, however, we do not purport that a +3 or –3 Significance Rating is three times more likely to be correct, or is more likely to result in a larger stock move.						
000	0	CONFLICTING PURCHASES & SALES	 Our back tests and experience indicate that the major alpha generation comes from the fact that a stock's insider activity has surpassed our calculated threshold of Significance. The strength of Significance is less important. 						
000	-0	INSIGNIFICANTLY BEARISH	It is further valid to consider stocks with Ratings that are merely Leaning Bullish or Bearish in your long and short						
000	-0.5	LEANING BEARISH	analysis, as these Ratings have also proved to generate alpha, though less than Significant Ratings.						
•00	-1	SIGNIFICNATLY BEARISH	Ratings should also be interpreted in concert with a stock's price action. It is normal behavior for insiders to buy						
••0	-2	SIGNIFICNATLY BEARISH	when their stock has fallen in price, and sell when it rises sharply. So even an Insignificantly Bullish Rating on a stock that has doubled, or Insignificantly Bearish Rating on a stock that has halved in price imparts intelligence.						
•••	-3	SIGNIFICNATLY BEARISH	 Our Ratings are considered "active" for 3 months, or until replaced by another Rating. 						
	+200	Purchases During Corporate Action.	May occasionally relay arbitrage intelligence.						
	+100	Purchases Related to IPO.	Value of investment intelligence is uncertain when stock is unseasoned.						
	-100	Sales Related to IPO.	Value of investment intelligence is uncertain when stock is unseasoned.						
	-200	Sales During Corporate Action.	May occasionally relay arbitrage intelligence.						
	NR	Not Yet Rated.	There has not been a combination of insider activity and other factors to warrant a Rating.						

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Interpreting our color-coded Ratings icons is straightforward: Green is Bullish; Red is Bearish.