

Global Laggards

March 14, 2019

Overview

In 1963, we began profiling the characteristics of top-performing stocks prior to their outstanding runs in market cycles dating back to the 1880s. Through our decades of research, we have produced powerful proprietary Ratings and Rankings that help identify leading and lagging stocks. These metrics form the foundation of our O'Neil Methodology (OM) and our evaluation services.

Our Global Laggards list comprises stocks that have poor O'Neil Ratings and Rankings. This list has been curated by our sector analysts to find stocks showing technical weakness. We believe these stocks are laggards relative to their own domestic markets. We recommend that they be underweighted as they may be vulnerable to further downside risk and underperformance.

Criteria used to build the list include:

- Our proprietary Relative Strength Rating gauges the market's top performers by looking at a stock's price change relative to all stocks within a country. The rating is calculated over 12 months, with higher weighting for more recent months. Stocks are ranked in order of greatest percentage price change and assigned a rank from 99 (best) to 1 (worst). Stocks on this list will usually show a low or declining RS Rating.
- Our proprietary Accumulation/Distribution Rating shows where money is flowing by tracking the relative degree of institutional buying and selling over the prior 13 weeks. It is a technical rating based on price and volume statistics, where A = best and E = worst. Stocks on this list will usually have a low or falling Accumulation/Distribution Rating, indicating institutional selling.
- Our unique Negative Alerts Score uses 11 monitoring characteristics to detect a stock's decline, allowing you to act early on weakening holdings. Stocks on this list will usually have multiple alerts, indicating a possible breakdown.

Stocks highlighted in yellow are believed by our analysts to warrant greater attention due to their vulnerability.

U.S. Market

Symbol	Name	Sector Name	Industry Group Name	Market Value, USD (Mil)	Avg Daily Dollar Vol (000), USD	Short Interest, % of Float	Negative Alert Score, 10 Wks	EPS Rank	RS Rating	A/D Rating
BG	Bunge Ltd	Basic Material	Agricultural Operations	7,380	93,912	0.020	3	34	11	D+
EXP	Eagle Materials Inc	Basic Material	Bldg-Cement/Concrt/Ag	3,229	55,221	0.054	3	88	47	D
CX	Cemex Sab De Cv Ads	Basic Material	Bldg-Cement/Concrt/Ag	6,875	32,793	0.009	4	62	8	D-
MLM	Martin Marietta Materls	Basic Material	Bldg-Cement/Concrt/Ag	11,935	145,775	0.052	4	75	56	C
LPX	Louisiana Pacific Corp	Basic Material	Bldg-Wood Prds	3,477	45,817	0.111	4	22	50	D+
MOS	Mosaic Company	Basic Material	Chemicals-Agricultural	11,009	114,856	0.018	4	70	6	E
SQM	Sociedad Quimica Y Minra	Basic Material	Chemicals-Agricultural	4,813	33,146	0.101	6	38	11	D
WLK	Westlake Chemical Corp	Basic Material	Chemicals-Basic	8,924	66,492	0.074	5	52	11	C
DWDP	DowDuPont Inc	Basic Material	Chemicals-Basic	127,766	642,643	0.010	4	68	39	C
AXTA	Axalta Coating Systems	Basic Material	Chemicals-Paints	6,295	50,429	0.027	3	71	62	C
RPM	R P M International Inc	Basic Material	Chemicals-Paints	7,512	50,302	0.028	6	45	17	C-
POL	Polyone Corp	Basic Material	Chemicals-Plastics	2,472	14,517	0.024	5	60	19	D-
EMN	Eastman Chemical Co	Basic Material	Chemicals-Plastics	11,315	96,120	0.018	5	48	56	D-
TSE	Trinseo SA	Basic Material	Chemicals-Plastics	1,981	16,715	0.021	4	51	12	D+
ALB	Albemarle Corp	Basic Material	Chemicals-Specialty	9,132	130,703	0.112	4	64	62	C-
OLN	Olin Corp	Basic Material	Chemicals-Specialty	3,936	55,238	0.046	3	53	42	C
MEOH	Methanex Corp	Basic Material	Chemicals-Specialty	4,522	27,133	0.016	4	34	67	C-
CBT	Cabot Corp	Basic Material	Chemicals-Specialty	2,624	19,015	0.023	4	44	13	D+
PAAS	Pan American Silver Corp	Basic Material	Mining-Gold/Silver/Gems	1,968	26,521	0.072	4	5	8	D-
HL	Hecla Mining Company	Basic Material	Mining-Gold/Silver/Gems	1,143	13,108	0.052	4	5	11	D-
TRQ	Turquoise Hill Resources	Basic Material	Mining-Metal Ores	3,451	11,015	0.019	2	55	41	C-
VALE	Vale Sa Adr	Basic Material	Mining-Metal Ores	69,649	497,275	0.025	6	40	43	C-
GGB	Gerdau S A Adr	Basic Material	Steel-Producers	4,453	41,660	0.074	4	40	11	C
PKX	P O S C O	Basic Material	Steel-Producers	19,753	10,257	0.001	3	95	14	D-
MT	Arcelor Mittal Cl A	Basic Material	Steel-Producers	21,821	61,888	0.006	4	11	13	C
ERJ	Embraer Sa Adr	Capital Equipment	Aerospace/Defense	3,508	18,130	0.020	3	5	7	D-
CUB	Cubic Corp	Capital Equipment	Aerospace/Defense	1,716	14,819	0.053	2	53	7	D
ACM	Aecom Technology Corp	Capital Equipment	Bldg-Heavy Construction	4,785	25,898	0.037	4	47	46	C-
AER	Aercap Holdings Nv	Capital Equipment	Comml Svcs-Leasing	6,350	62,931	0.035	4	63	11	C+
ARMK	Aramark	Capital Equipment	Comml Svcs-Outsourcing	7,389	97,898	0.046	3	86	11	D
WAGE	Wageworks Inc	Capital Equipment	Comml Svcs-Outsourcing	1,518	16,888	0.051	3	96	16	C-
AMN	A M N Healthcare Svcs	Capital Equipment	Comml Svcs-Staffing	2,188	26,481	0.057	7	95	2	D-
KFY	Korn Ferry	Capital Equipment	Comml Svcs-Staffing	2,657	15,713	0.017	5	86	51	D+
JOBS	Fifty One Job Inc Ads	Capital Equipment	Comml Svcs-Staffing	4,282	16,038	0.144	4	89	35	D+
JEF	Jefferies Financial Grp	Capital Equipment	Diversified Operations	5,949	43,747	0.045	5	13	34	D+

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EMR	Emerson Electric Co	Capital Equipment	Diversified Operations	41,616	253,342	0.012	4	55	67	C
FLS	Flowserve Corp	Capital Equipment	Machinery-Gen Industrial	5,851	48,851	0.039	4	54	50	D-
PRLB	Proto Labs Inc	Capital Equipment	Machinery-Mtl Hdlg/Autmn	2,928	19,588	0.046	6	89	8	D-
DDD	Three D Systems Corp	Capital Equipment	Machinery-Mtl Hdlg/Autmn	1,303	18,359	0.206	6	72	10	E
KMT	Kennametal Inc	Capital Equipment	Machinery-Tools & Rel	3,016	21,347	0.029	4	64	35	C-
CMC	Commercial Metals Co	Capital Equipment	Metal Proc & Fabrication	1,886	25,940	0.049	4	78	12	D
DCI	Donaldson Co	Capital Equipment	Pollution Control	6,195	25,646	0.042	3	62	40	D
ADT	ADT Inc	Capital Equipment	Security/Sfty	4,751	13,457	0.034	4	40	3	D-
AAXN	Axon Enterprise Inc	Capital Equipment	Security/Sfty	2,800	29,030	0.079	6	64	11	D+
TRN	Trinity Industries Inc	Capital Equipment	Transportation-Equip Mfg	3,355	43,692	0.068	4	28	30	D+
GBX	Greenbrier Companies Inc	Capital Equipment	Transportation-Equip Mfg	1,223	14,239	0.154	4	39	6	C
WAB	Wabtec Corp	Capital Equipment	Transportation-Equip Mfg	6,991	163,123	0.172	5	47	19	D-
RL	Ralph Lauren Corp Cl A	Consumer Cyclical	Apparel-Clothing Mfg	6,423	125,294	0.084	6	53	61	D+
FCAU	Fiat Chrysler Automobile	Consumer Cyclical	Auto Manufacturers	22,220	71,228	0.010	4	93	6	D+
TM	Toyota Motor Corp Adr	Consumer Cyclical	Auto Manufacturers	168,744	18,672	0.000	5	48	17	D-
HMC	Honda Motor Co Ltd Adr	Consumer Cyclical	Auto Manufacturers	47,865	18,309	0.000	5	49	16	C-
TSLA	Tesla Inc	Consumer Cyclical	Auto Manufacturers	50,539	2,424,837	0.204	6	72	6	E
VC	Visteon Corporation	Consumer Cyclical	Auto/Truck-Original Eqp	2,201	44,875	0.130	6	54	46	C
ALV	Autoliv Inc	Consumer Cyclical	Auto/Truck-Original Eqp	6,774	51,193	0.038	5	38	18	D+
TEN	Tenneco Inc Cl A	Consumer Cyclical	Auto/Truck-Original Eqp	1,813	16,558	0.029	5	65	45	C
GNTX	Gentex Corp	Consumer Cyclical	Auto/Truck-Original Eqp	5,415	43,916	0.032	5	74	17	C-
GT	Goodyear Tire & Rubber	Consumer Cyclical	Auto/Truck-Tires & Misc	4,141	109,480	0.046	4	28	3	C-
ENR	Energizer Holdings Inc	Consumer Cyclical	Consumer Prod-Specialty	3,216	43,986	0.078	4	62	16	E
SCI	Service Corp Intl	Consumer Cyclical	Funeral Svcs & Rel	7,131	38,276	0.058	6	70	8	E
TUP	Tupperware Brands Corp	Consumer Cyclical	Hsehold-Appliances/Wares	1,318	25,194	0.087	5	34	2	D
WYNN	Wynn Resorts Ltd	Consumer Cyclical	Leisure-Gaming/Equip	12,715	259,226	0.065	4	28	19	C-
MGM	M G M Resorts Intl	Consumer Cyclical	Leisure-Gaming/Equip	14,029	228,297	0.025	3	83	14	C-
PENN	Penn Natl Gaming Inc	Consumer Cyclical	Leisure-Gaming/Equip	2,674	41,725	0.066	3	60	12	C-
H	Hyatt Hotels Corp Cl A	Consumer Cyclical	Leisure-Lodging	3,098	49,233	0.064	4	90	46	D+
LGFA	Lions Gate Entmt Cl A	Consumer Cyclical	Leisure-Movies & Related	1,297	14,214	0.106	5	20	10	D-
WYND	Wyndham Destinations Inc	Consumer Cyclical	Leisure-Services	4,080	37,737	0.026	4	72	28	C
HAS	Hasbro Inc	Consumer Cyclical	Leisure-Toys/Games/Hobby	11,005	119,226	0.059	4	47	27	D
TRIP	TripAdvisor Inc	Consumer Cyclical	Leisure-Travel Booking	6,501	125,206	0.181	5	78	7	D-
SABR	Sabre Corporation	Consumer Cyclical	Leisure-Travel Booking	5,930	43,319	0.027	6	83	9	E
BKNG	Booking Holdings Inc	Consumer Cyclical	Leisure-Travel Booking	82,201	894,265	0.024	5	87	14	C-
STZ	Constellation Brands A	Consumer Staple	Beverages-Alcoholic	28,275	469,400	0.026	4	90	37	C-
TAP	Molson Coors Brewing B	Consumer Staple	Beverages-Alcoholic	11,872	112,207	0.054	3	77	15	C

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HELE	Helen Of Troy Ltd	Consumer Staple	Cosmetics/Personal Care	2,874	35,090	0.048	7	67	9	D+
PBH	Prestige Consumer Hlthcr	Consumer Staple	Cosmetics/Personal Care	1,447	15,960	0.197	5	66	9	D
IFF	Intl Flavors & Fragrance	Consumer Staple	Cosmetics/Personal Care	13,354	109,271	0.056	7	47	8	D
USNA	U S A N A Health Science	Consumer Staple	Cosmetics/Personal Care	2,244	16,140	0.054	7	85	3	C-
NUS	Nu Skin Enterprise Cl A	Consumer Staple	Cosmetics/Personal Care	3,294	35,449	0.045	5	42	10	D+
INGR	Ingredion Inc	Consumer Staple	Food-Grain & Related	6,570	55,773	0.053	4	51	18	D-
ADM	Archer Daniels Midland	Consumer Staple	Food-Grain & Related	24,282	154,158	0.018	5	62	33	C-
CALM	Cal-Maine Foods Inc	Consumer Staple	Food-Meat Products	1,937	13,052	0.141	3	38	34	D-
BRFS	B R F S A Adr	Consumer Staple	Food-Meat Products	4,381	19,108	0.032	3	35	4	D
CVGW	Calavo Growers Inc	Consumer Staple	Food-Misc Preparation	1,489	14,083	0.233	5	79	52	D+
LANC	Lancaster Colony Corp	Consumer Staple	Food-Packaged	4,186	24,381	0.072	4	68	6	E
BTU	Peabody Energy Corp	Energy	Energy-Coal	3,357	26,923	0.023	5	11	16	D+
CNX	CNX Resources Corp	Energy	Energy-Coal	2,227	38,658	0.102	6	19	9	E
SEDG	Solaredge Technologies	Energy	Energy-Solar	1,837	28,473	0.167	5	77	34	E
RDC	Rowan Companies Plc Cl A	Energy	Oil&Gas-Drilling	1,512	22,819	0.092	4	1	57	C-
HAL	Halliburton Company	Energy	Oil&Gas-Field Services	25,186	282,717	0.021	6	25	9	E
YPF	Y P F Sociedad Anonima	Energy	Oil&Gas-Integrated	5,469	21,361	0.015	3	66	14	C
EQT	E Q T Corp	Energy	Oil&Gas-Integrated	5,027	93,054	0.057	5	68	39	D-
CNQ	Canadian Natural Res Ltd	Energy	Oil&Gas-Intl Expl&Prod	34,043	94,528	0.003	4	28	63	C
FTI	TechnipFmc plc	Energy	Oil&Gas-Machinery/Equip	10,365	88,478	0.022	4	12	14	E
NOV	National Oilwell Varco	Energy	Oil&Gas-Machinery/Equip	10,485	101,405	0.038	4	72	9	D
DK	Delek U S Holdings Inc	Energy	Oil&Gas-Refining/Mktg	2,903	51,951	0.065	4	75	41	D+
MPC	Marathon Petroleum	Energy	Oil&Gas-Refining/Mktg	41,251	370,948	0.012	5	49	8	E
PBF	P B F Energy Inc Cl A	Energy	Oil&Gas-Refining/Mktg	3,766	53,697	0.062	6	42	6	E
HFC	Hollyfrontier Corp	Energy	Oil&Gas-Refining/Mktg	8,982	111,564	0.047	5	73	11	C-
PSX	Phillips 66	Energy	Oil&Gas-Refining/Mktg	44,773	275,732	0.014	3	79	65	D+
CLR	Continental Res Inc	Energy	Oil&Gas-U S Expl&Prod	15,999	109,042	0.095	5	65	9	D+
WPX	W P X Energy Inc	Energy	Oil&Gas-U S Expl&Prod	5,247	93,456	0.034	4	72	20	D-
JAG	Jagged Peak Energy Inc	Energy	Oil&Gas-U S Expl&Prod	2,169	13,060	0.188	5	67	20	C-
EOG	E O G Resources Inc	Energy	Oil&Gas-U S Expl&Prod	51,578	337,939	0.020	6	74	6	D+
CXO	Concho Resources Inc	Energy	Oil&Gas-U S Expl&Prod	20,645	206,691	0.035	5	68	5	D
XEC	Cimarex Energy Co	Energy	Oil&Gas-U S Expl&Prod	6,837	100,484	0.042	4	65	17	C-
QEP	Q E P Resources Inc	Energy	Oil&Gas-U S Expl&Prod	1,854	49,106	0.060	5	27	46	C-
GPOR	Gulfport Energy Corp	Energy	Oil&Gas-U S Expl&Prod	1,343	27,973	0.136	4	86	11	C-
PE	Parsley Energy Inc Cl A	Energy	Oil&Gas-U S Expl&Prod	5,135	105,221	0.042	6	43	32	C-
APC	Anadarko Petroleum Corp	Energy	Oil&Gas-U S Expl&Prod	22,431	243,371	0.030	5	73	12	C
FMBI	First Midwest Bancorp II	Financial	Banks-Midwest	2,329	11,689	0.023	4	89	20	D-

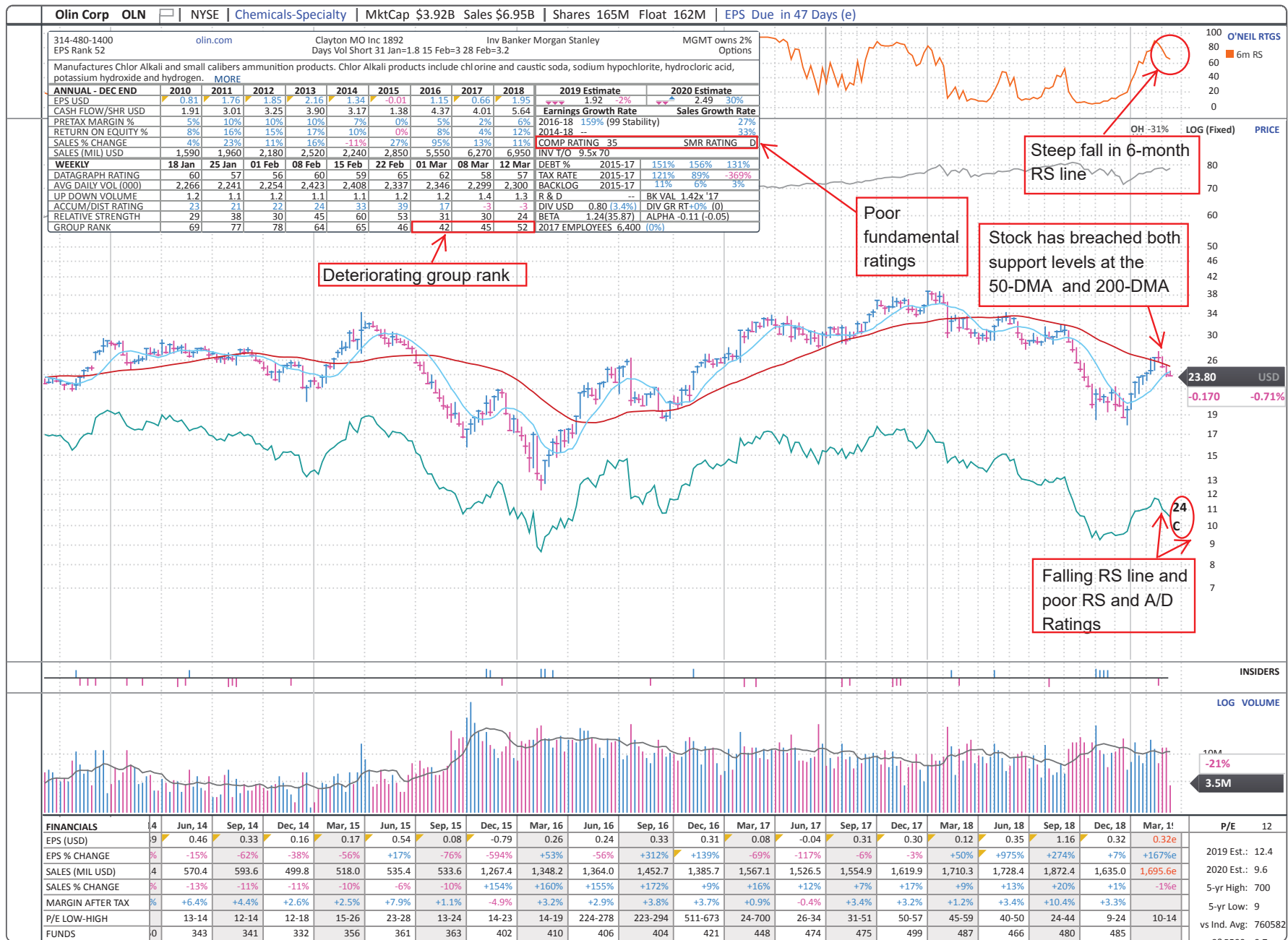
Symbol	Name	Sector Name	Industry Group Name	Market Value, USD (Mil)	Avg Daily Dollar Vol (000), USD	Short Interest, % of Float	Negative Alert Score, 10 Wks	EPS Rank	RS Rating	A/D Rating
UMBF	U M B Financial Corp	Financial	Banks-Midwest	3,228	16,203	0.047	4	52	24	C-
ONB	Old Natl Bancorp Ind	Financial	Banks-Midwest	3,015	15,094	0.032	4	80	43	C-
SMFG	Sumitomo Mitsui Finl Adr	Financial	Banks-Money Center	49,859	10,546	0.001	3	43	25	C
WFC	Wells Fargo & Company	Financial	Banks-Money Center	228,677	976,899	0.006	4	59	40	C
GS	Goldman Sachs Group Inc	Financial	Banks-Money Center	72,859	658,776	0.021	5	58	66	C-
MS	Morgan Stanley	Financial	Banks-Money Center	72,829	530,095	0.007	5	75	36	D-
DB	Deutsche Bk Ag Adr	Financial	Banks-Money Center	22,963	44,966	0.021	4	25	40	D
BBVA	Banco Bilbao Viz Arg Adr	Financial	Banks-Money Center	38,200	20,765	0.001	3	78	49	D+
JPM	J P Morgan Chase & Co	Financial	Banks-Money Center	348,570	1,391,644	0.005	4	80	38	D-
BCS	Barclays Plc Adr	Financial	Banks-Money Center	36,655	28,072	0.002	4	56	60	D
FULT	Fulton Financial Corp Pa	Financial	Banks-Northeast	2,783	17,977	0.033	3	80	23	C-
FHN	First Horizon Natl Corp	Financial	Banks-Southeast	4,729	46,320	0.063	6	67	34	D-
BXS	Bancorpsouth Bank	Financial	Banks-Southeast	2,939	17,159	0.056	4	88	34	D+
CMA	Comerica Inc	Financial	Banks-Super Regional	13,149	166,372	0.018	4	93	58	D-
NTRS	Northern Trust Corp	Financial	Banks-Super Regional	20,647	114,199	0.011	4	90	47	C-
PNC	P N C Financial Svcs Grp	Financial	Banks-Super Regional	58,675	326,193	0.006	4	78	59	D-
RF	Regions Financial Corp	Financial	Banks-Super Regional	16,156	191,532	0.016	4	83	54	D+
EWBC	East West Bancorp Inc	Financial	Banks-West/Southwest	7,670	46,353	0.011	4	92	63	C
WAFD	Washington Federal Inc	Financial	Banks-West/Southwest	2,424	12,079	0.046	5	67	48	D-
BOKF	B O K Financial Corp	Financial	Banks-West/Southwest	5,650	18,649	0.037	4	77	53	D
TCBI	Texas Capital Bancshares	Financial	Banks-West/Southwest	2,987	39,587	0.034	4	87	47	E
COLB	Columbia Banking System	Financial	Banks-West/Southwest	2,610	13,328	0.036	4	67	9	D+
CATY	Cathay General Bancorp	Financial	Banks-West/Southwest	2,938	17,423	0.035	3	93	15	D
COF	Capital One Financial Cp	Financial	Finance-Consumer Loans	39,246	245,609	0.011	5	61	55	C-
GDOT	Green Dot Corp Cl A	Financial	Finance-CrdtCard/PmtPr	3,020	46,512	0.039	8	97	1	E
CS	Credit Suisse Grp AG Adr	Financial	Finance-Invest Bnk/Bkrs	30,610	40,829	0.003	4	29	33	C+
IBKR	Interactive Brokers Grp	Financial	Finance-Invest Bnk/Bkrs	4,076	32,894	0.000	5	88	37	E
SEIC	S E I Investments Co	Financial	Finance-Investment Mgmt	7,912	38,918	0.013	5	80	56	D-
AMG	Affiliated Managers Grp	Financial	Finance-Investment Mgmt	5,653	56,553	0.017	5	49	36	D-
STT	State Street Corp	Financial	Finance-Investment Mgmt	26,574	206,777	0.012	5	56	37	D+
CLGX	Corelogic Inc	Financial	Finance-Mrtg&Rel Svc	2,985	17,161	0.015	3	59	30	C-
PEB	Pebblebrook Hotel Tr	Financial	Finance-Property REIT	2,210	40,477	0.147	5	34	38	D-
CONE	CyrusOne Inc	Financial	Finance-Property REIT	5,654	62,804	0.055	7	13	18	E
RYN	Rayonier Inc Reit	Financial	Finance-Property REIT	3,823	19,462	0.011	4	20	39	D-
SLG	S L Green Realty Corp	Financial	Finance-Property REIT	7,680	55,279	0.030	4	42	46	C-
NDAQ	Nasdaq Inc	Financial	Financial Svcs-Specialty	13,882	75,831	0.030	3	82	19	D-
CNO	C N O Financial Group	Financial	Insurance-Acc & Health	2,655	18,291	0.021	6	39	16	D-

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L	Loews Corp	Financial	Insurance-Diversified	14,908	56,489	0.018	4	43	39	C
BHF	Brighthouse Financial	Financial	Insurance-Life	4,544	50,155	0.049	5	28	70	D
GNW	Genworth Financial Inc	Financial	Insurance-Life	1,948	17,821	0.050	7	27	3	D-
RE	Everest Re Group Ltd	Financial	Insurance-Prop/Cas/Titl	8,872	60,756	0.031	3	28	20	D+
FNF	Fidelity Natl Fn FNF Gp	Financial	Insurance-Prop/Cas/Titl	9,727	45,743	0.019	4	71	59	D
ORI	Old Republic Intl Corp	Financial	Insurance-Prop/Cas/Titl	6,304	35,238	0.010	4	87	17	C-
HHC	Howard Hughes Corp	Financial	Real Estate Dvlpmnt/Ops	4,643	18,715	0.030	3	41	32	D
PINC	Premier Inc Cl A	Health Care	Comml Svcs-Healthcare	2,179	26,209	0.065	6	94	6	C
HCSG	Healthcare Svcs Group	Health Care	Comml Svcs-Healthcare	2,356	26,997	0.195	5	87	1	E
HRTX	Heron Therapeutics Inc	Health Care	Medical-Biomed/Biotech	1,919	21,642	0.217	4	34	9	E
INVA	Innoviva Inc	Health Care	Medical-Biomed/Biotech	1,448	19,021	0.279	6	87	3	D-
PCRX	Pacira Pharmaceuticals	Health Care	Medical-Biomed/Biotech	1,622	25,980	0.064	4	63	10	D-
BGNE	Beigene Ltd Ads	Health Care	Medical-Biomed/Biotech	8,115	52,902	0.059	5	3	17	D+
GILD	Gilead Sciences Inc	Health Care	Medical-Biomed/Biotech	83,827	493,921	0.008	4	44	17	E
AIMT	Aimmune Therapeutics Inc	Health Care	Medical-Biomed/Biotech	1,392	15,330	0.189	3	10	17	D+
VNDA	Vanda Pharmaceuticals	Health Care	Medical-Biomed/Biotech	1,002	18,563	0.078	4	72	1	D
AGN	Allergan plc	Health Care	Medical-Ethical Drugs	50,778	444,052	0.010	5	60	67	C
MYL	Mylan N V	Health Care	Medical-Generic Drugs	14,216	147,333	0.014	5	61	10	C-
TEVA	Teva Pharmaceutical Ads	Health Care	Medical-Generic Drugs	16,442	167,735	0.020	7	22	6	D-
SEM	Select Medical Holdings	Health Care	Medical-Hospitals	1,903	10,719	0.023	4	50	5	C-
BKD	Brookdale Senior Living	Health Care	Medical-Long-term Care	1,314	15,395	0.058	4	61	8	E
CI	Cigna Corp	Health Care	Medical-Managed Care	41,364	486,394	0.021	6	89	4	D-
CNC	Centene Corp	Health Care	Medical-Managed Care	24,779	200,375	0.013	7	98	13	E
MGLN	Magellan Health Inc	Health Care	Medical-Managed Care	1,554	20,381	0.031	5	25	35	D
HUM	Humana Inc	Health Care	Medical-Managed Care	38,879	316,994	0.019	6	90	12	C-
DVA	Davita Healthcare Prtns	Health Care	Medical-Outpnt/Hm Care	8,918	92,980	0.035	6	31	12	C-
MD	Mednax Inc	Health Care	Medical-Outpnt/Hm Care	2,740	36,144	0.031	5	50	3	C-
EHC	Encompass Health Corp	Health Care	Medical-Outpnt/Hm Care	5,951	43,345	0.030	5	89	6	C-
ICUI	I C U Medical Inc	Health Care	Medical-Products	4,811	39,681	0.036	4	80	15	D-
DGX	Quest Diagnostics Inc	Health Care	Medical-Services	11,919	119,554	0.028	4	68	42	C-
AVNS	Avanos Medical Inc	Health Care	Medical-Supplies	2,056	16,032	0.058	5	72	8	D
HSIC	Henry Schein Inc	Health Care	Medical-Supplies	9,142	139,614	0.107	7	82	17	C
CMD	Cantel Medical Corp	Health Care	Medical-Systems/Equip	2,792	17,850	0.032	5	68	2	E
MCK	Mckesson Corp	Health Care	Medical-Whlsle Drg/Suppl	22,941	194,096	0.017	4	57	10	E
ABC	Amerisourcebergen Corp	Health Care	Medical-Whlsle Drg/Suppl	16,784	118,935	0.044	4	66	18	E
URBN	Urban Outfitters Inc	Retail	Retail-Apparel/Shoes/Acc	3,125	78,373	0.154	5	78	5	D-
GPS	Gap Inc Del	Retail	Retail-Apparel/Shoes/Acc	9,845	149,196	0.160	6	58	28	D-

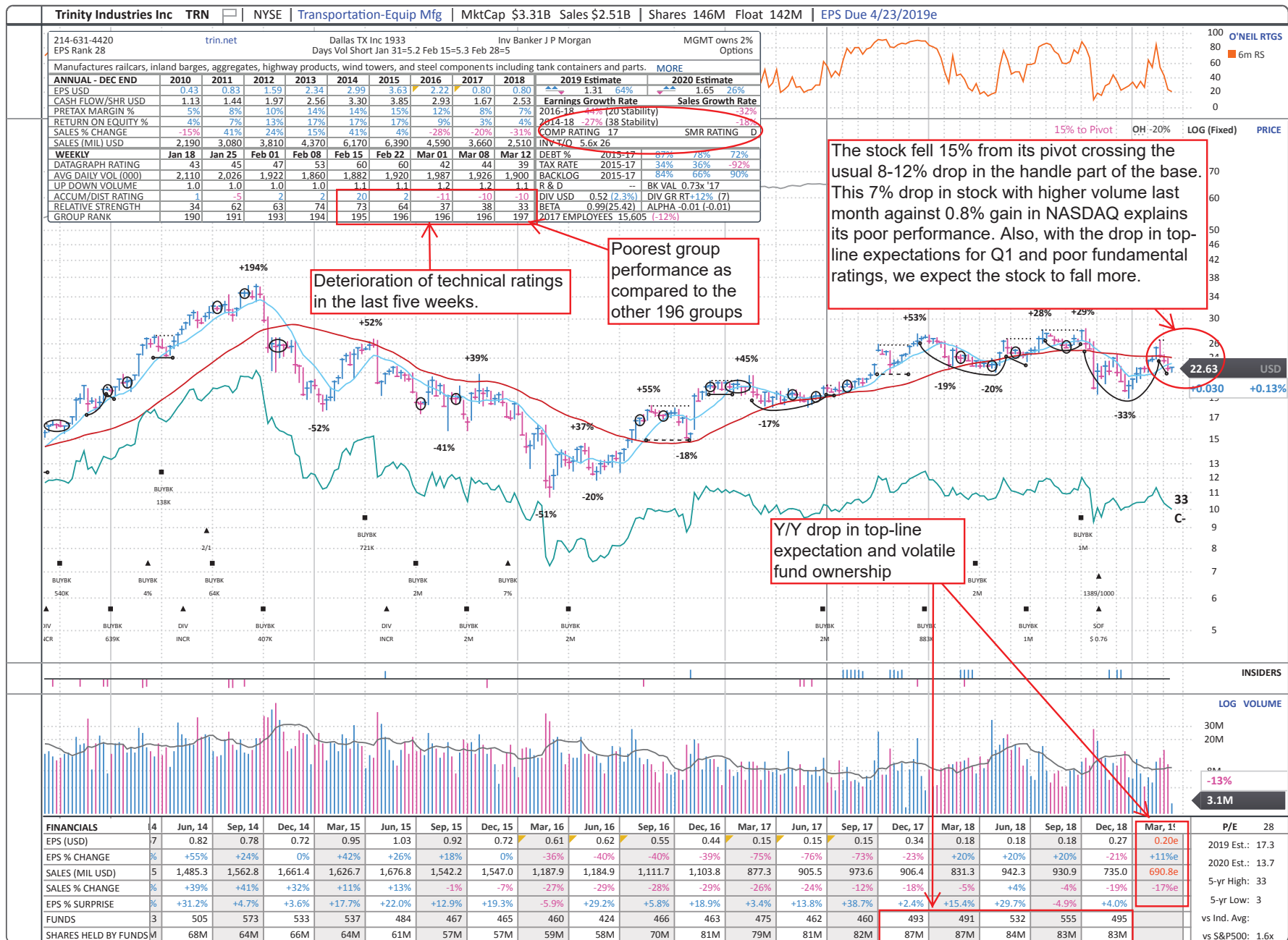
Symbol	Name	Sector Name	Industry Group Name	Market Value, USD (Mil)	Avg Daily Dollar Vol (000), USD	Short Interest, % of Float	Negative Alert Score, 10 Wks	EPS Rank	RS Rating	A/D Rating
AEO	American Eagle Outfitters	Retail	Retail-Apparel/Shoes/Acc	3,703	82,648	0.092	6	77	57	C-
BURL	Burlington Stores Inc	Retail	Retail-Apparel/Shoes/Acc	9,537	148,673	0.024	7	98	2	D-
WBA	Walgreens Boots Alliance	Retail	Retail-Drug Stores	58,503	363,644	0.030	6	82	3	E
CVS	C V S Health Corp	Retail	Retail-Drug Stores	57,511	748,048	0.015	7	77	4	E
GRPN	Groupon Inc	Retail	Retail-Internet	1,935	22,016	0.069	4	77	19	C-
CARS	Cars.com Inc	Retail	Retail-Internet	1,528	22,186	0.259	5	74	6	C
QRTEA	Qurate Retail Inc Cl A	Retail	Retail-Mail Order&Direct	7,357	45,805	0.031	3	64	2	D+
CAKE	Cheesecake Factory Inc	Retail	Retail-Restaurants	2,093	37,398	0.214	4	61	31	C-
JACK	Jack In The Box Inc	Retail	Retail-Restaurants	2,003	44,398	0.138	3	66	13	C-
CBRL	Cracker Barrel Old Cnt St	Retail	Retail-Restaurants	3,728	61,368	0.143	4	71	7	D
EAT	Brinker International	Retail	Retail-Restaurants	1,712	55,585	0.321	6	57	11	C-
EYE	National Vision Holdings	Retail	Retail-Specialty	2,428	19,829	0.093	5	96	28	C-
MIK	Michaels Companies Inc	Retail	Retail-Specialty	2,008	25,986	0.142	6	64	4	D
BID	Sothebys	Retail	Retail-Specialty	1,839	20,594	0.181	4	54	21	D-
KR	Kroger Co	Retail	Retail-Super/Mini Mkts	19,916	200,313	0.048	7	51	2	E
AN	Autonation Inc	Retail	Retail/Whlsle-Automobile	3,019	27,901	0.075	5	64	7	E
PAG	Penske Automotive Grp	Retail	Retail/Whlsle-Automobile	3,597	20,813	0.137	4	82	12	C-
KMX	Carmax Inc	Retail	Retail/Whlsle-Automobile	10,273	109,536	0.096	6	92	15	C
GWV	Grainger W W Inc	Retail	Retail/Whlsle-Bldg Prds	16,764	150,194	0.067	6	81	30	C-
BECN	Beacon Roofing Supply	Retail	Retail/Whlsle-Bldg Prds	2,307	26,309	0.120	5	61	14	D-
MSM	M S C Industrial Drct	Retail	Retail/Whlsle-Bldg Prds	3,725	33,394	0.044	5	76	32	C
DBX	Dropbox Inc Cl A	Technology	Computer Sftwr-Database	3,820	63,069	0.086	3	72	12	D-
AVYA	Avaya Holdings Corp	Technology	Computer Sftwr-Enterprse	1,621	14,635	0.089	3	26	7	D+
LOGM	Logmein Inc	Technology	Computer Sftwr-Enterprse	4,117	67,248	0.051	5	94	10	C
VG	Vonage Holdings Corp	Technology	Computer Sftwr-Enterprse	2,437	28,275	0.038	5	44	70	D+
EPAY	Bottomline Technologies	Technology	Computer Sftwr-Financial	2,104	19,386	0.027	6	50	34	C-
TTWO	Take-Two Interactv Sftwr	Technology	Computer Sftwr-Gaming	10,376	314,738	0.055	7	21	26	C-
TDOC	Teladoc Health Inc	Technology	Computer Sftwr-Medical	4,190	83,218	0.252	5	37	34	D
MDRX	Allscripts Hlthcare Sol	Technology	Computer Sftwr-Medical	1,843	28,792	0.111	4	82	15	C
NTAP	Netapp Inc	Technology	Computer-Data Storage	16,521	185,471	0.061	5	75	49	D
HPQ	H P Inc	Technology	Computer-Hardware/Perip	30,026	222,322	0.016	6	43	5	E
JNPR	Juniper Networks Inc	Technology	Computer-Networking	9,173	94,237	0.051	7	57	12	D
HPE	Hewlett Packard Ent Co	Technology	Computer-Tech Services	21,343	174,318	0.027	2	74	48	D
DOX	Amdocs Limited	Technology	Computer-Tech Services	7,585	72,155	0.023	5	52	10	D-
IDCC	Interdigital Inc	Technology	Elec-Misc Products	2,263	20,020	0.063	5	34	10	C-
ITRI	Itron Inc	Technology	Elec-Scientific/Msrng	1,976	12,133	0.029	4	69	8	D
MXIM	Maxim Integrated Prods	Technology	Elec-Semiconductor Fabls	14,682	118,363	0.038	6	68	19	E

Symbol	Name	Sector Name	Industry Group Name	Market Value, USD (Mil)	Avg Daily Dollar Vol (000), USD	Short Interest, % of Float	Negative Alert Score, 10 Wks	EPS Rank	RS Rating	A/D Rating
AEIS	Advanced Energy Inds	Technology	Elec-Semiconductor Equip	1,840	12,556	0.051	4	54	30	D+
AXE	Anixter International	Technology	Electronic-Parts	1,921	13,651	0.011	4	59	16	D+
TEL	Te Connectivity Ltd	Technology	Electronic-Parts	28,247	145,860	0.011	5	61	68	C-
TWTR	Twitter Inc	Technology	Internet-Content	23,799	593,689	0.033	5	98	16	D-
BIDU	Baidu Inc Ads	Technology	Internet-Content	46,152	535,537	0.024	6	63	20	D-
BITA	Bitauto Hldgs Ltd Ads	Technology	Internet-Content	1,256	14,076	0.185	4	74	7	D
GRUB	Grubhub Inc	Technology	Internet-Content	6,860	214,463	0.174	5	79	11	D+
WUBA	58.com Inc Cl A Ads	Technology	Internet-Content	7,568	52,993	0.015	4	63	11	C-
FFIV	F 5 Networks Inc	Technology	Internet-Network Sltns	9,094	110,171	0.079	6	88	6	D
DLX	Deluxe Corp	Technology	Office Supplies Mfg	1,969	17,150	0.046	3	63	12	D+
SATS	Echostar Corp Cl A	Technology	Telecom-Cable/Satl Eqp	1,803	14,155	0.083	3	27	10	C-
FDX	Fedex Corp	Transportation	Transport-Air Freight	46,735	354,123	0.014	5	94	33	E
ATSG	Air Transport Svcs Grp	Transportation	Transport-Air Freight	1,214	10,178	0.020	3	91	5	D-
AAWW	Atlas Air Worldwide Hldg	Transportation	Transport-Air Freight	1,276	15,255	0.099	5	86	20	C
ALK	Alaska Air Group Inc	Transportation	Transportation-Airline	6,891	98,955	0.052	5	51	5	E
DAL	Delta Air Lines Inc	Transportation	Transportation-Airline	35,020	427,777	0.027	4	84	30	C
JBLU	Jetblue Airways Corp	Transportation	Transportation-Airline	5,190	75,854	0.055	4	81	15	D+
AAL	American Airlines Group	Transportation	Transportation-Airline	14,419	267,587	0.047	4	36	8	C-
LUV	Southwest Airlines Co	Transportation	Transportation-Airline	28,343	278,451	0.019	3	90	13	C
HA	Hawaiian Holdings Inc	Transportation	Transportation-Airline	1,320	24,684	0.112	5	67	6	D
SNDR	Schneider National Cl B	Transportation	Transportation-Logistics	2,061	13,733	0.080	4	96	65	C-
CHRW	C H Robinson Worldwide	Transportation	Transportation-Logistics	12,286	106,121	0.063	4	84	33	C
KEX	Kirby Corp	Transportation	Transportation-Ship	4,418	32,619	0.073	4	65	31	D-
JBHT	Hunt J B Trans Svcs Inc	Transportation	Transportation-Truck	11,463	107,275	0.034	3	83	43	C-

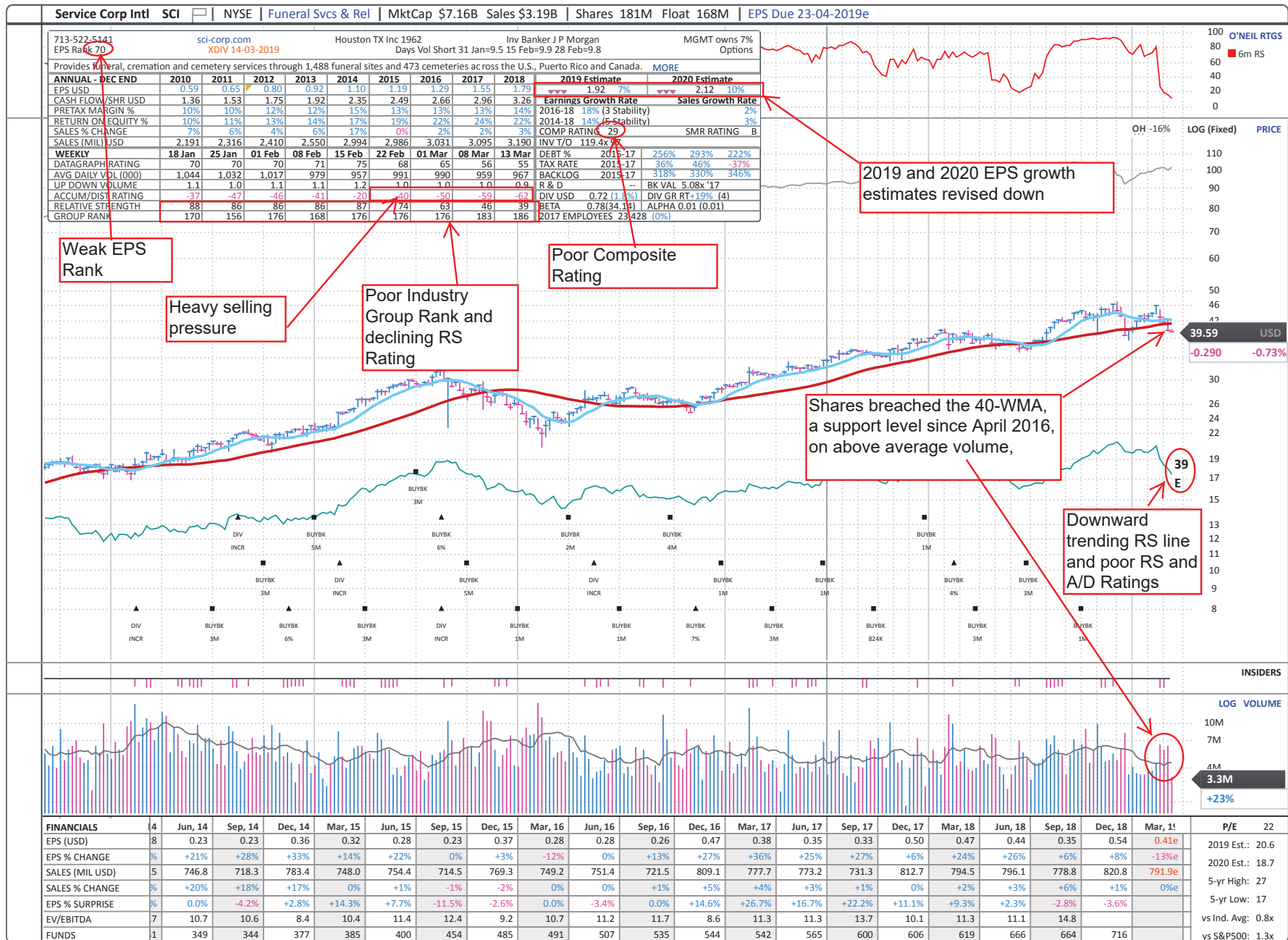
U.S. — Basic Material — Highlighted Laggard



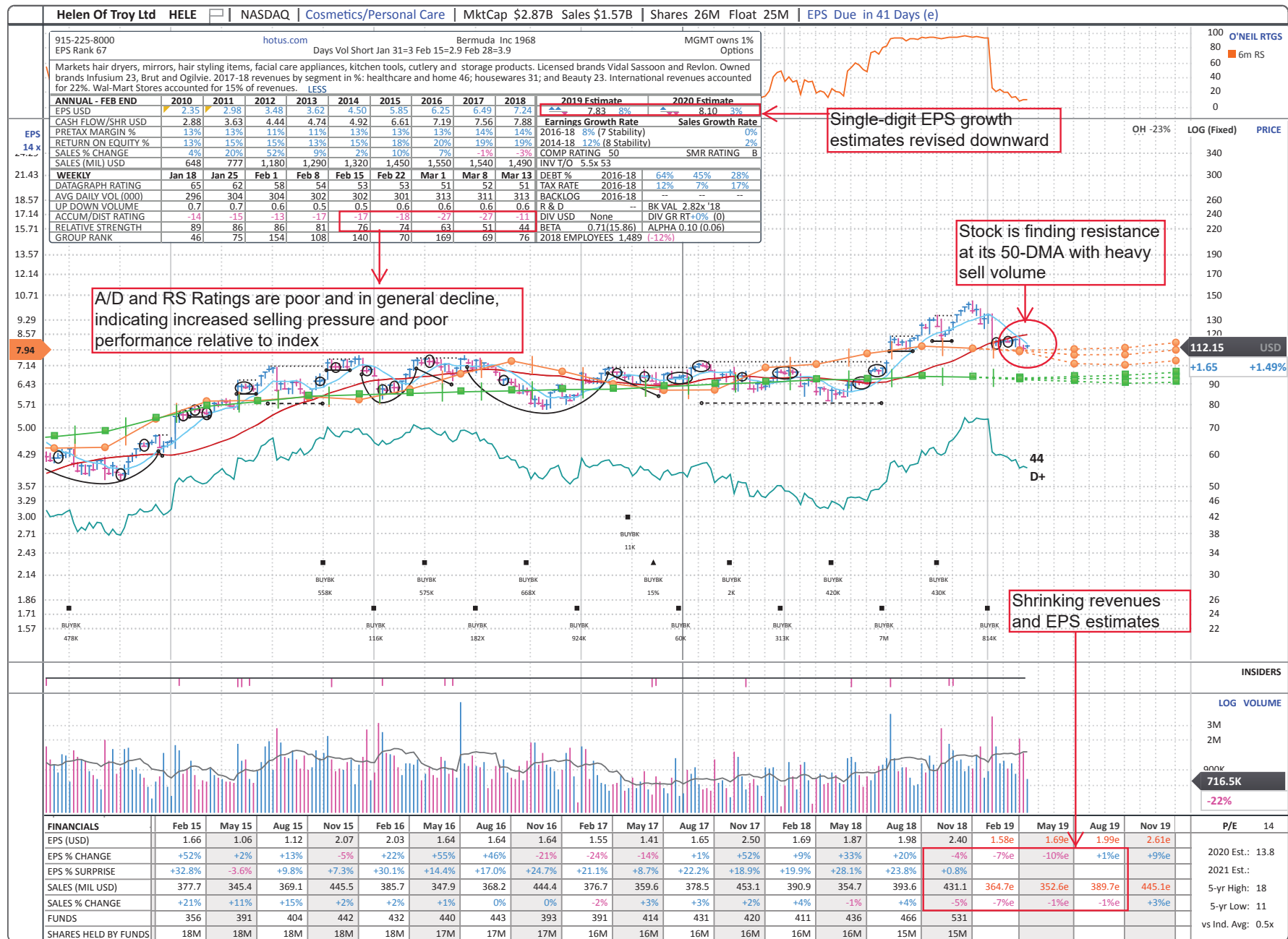
U.S. — Capital Equipment — Highlighted Laggard



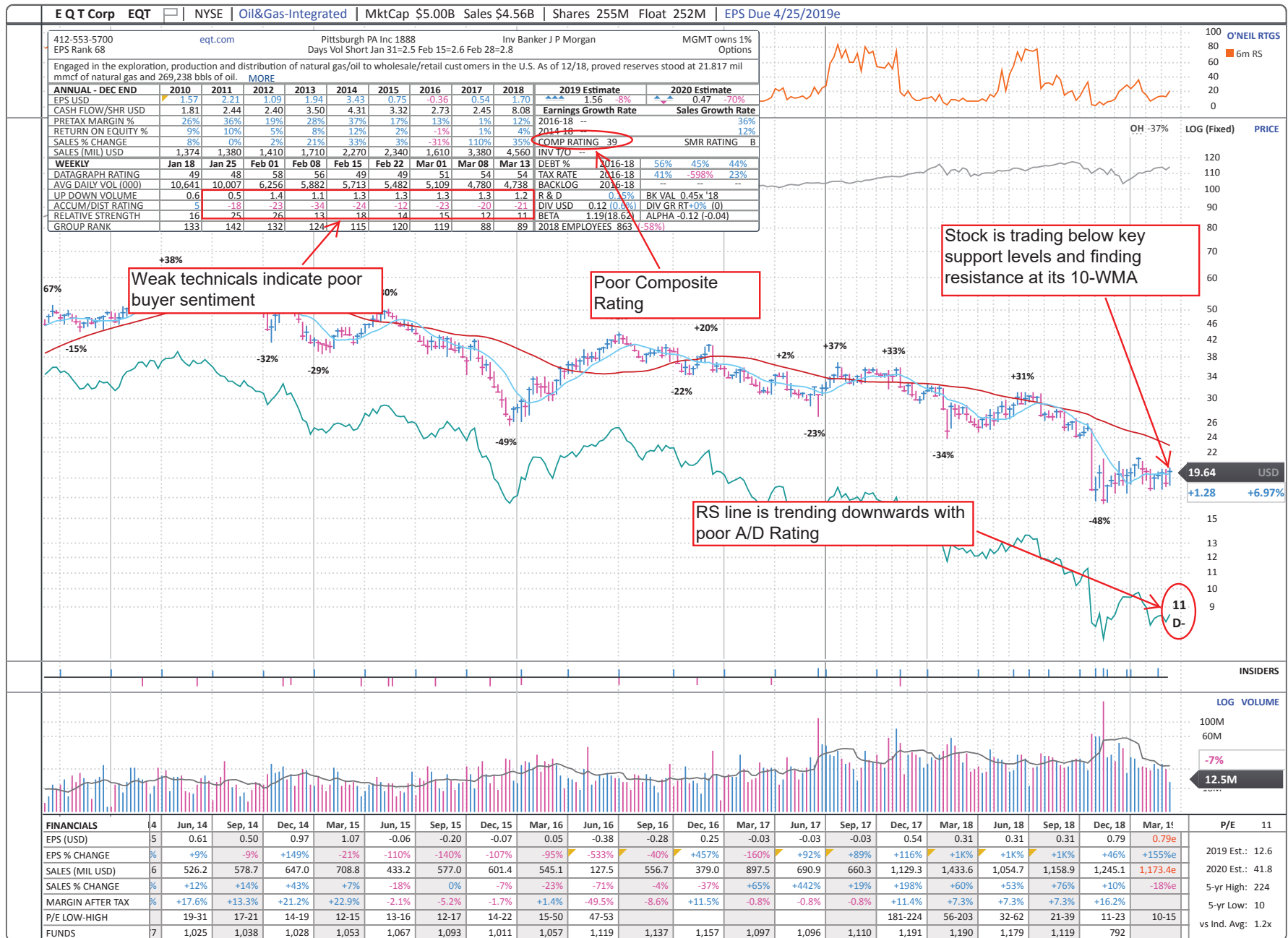
U.S. — Consumer Cyclical — Highlighted Laggard



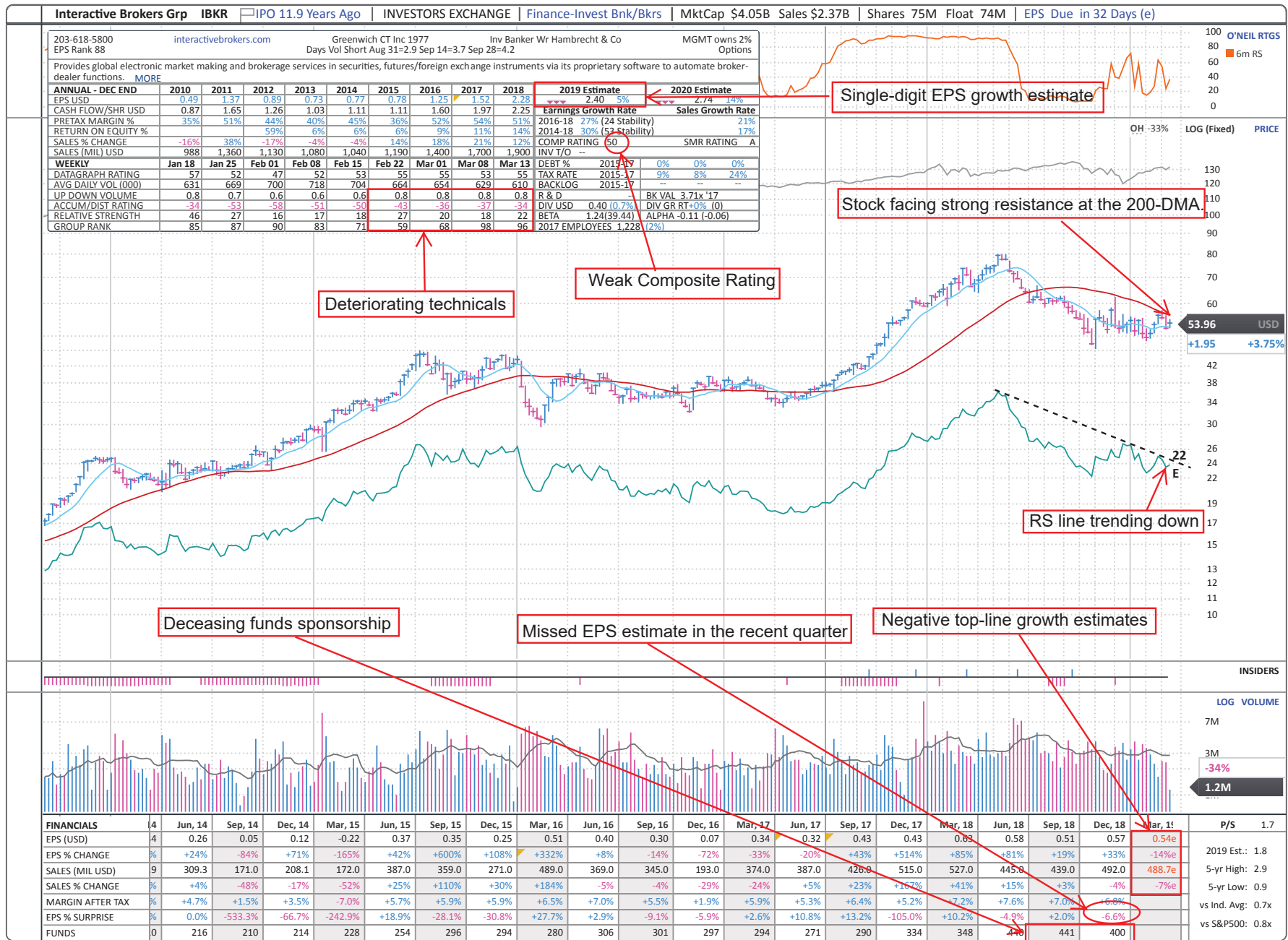
U.S. — Consumer Staple — Highlighted Laggard



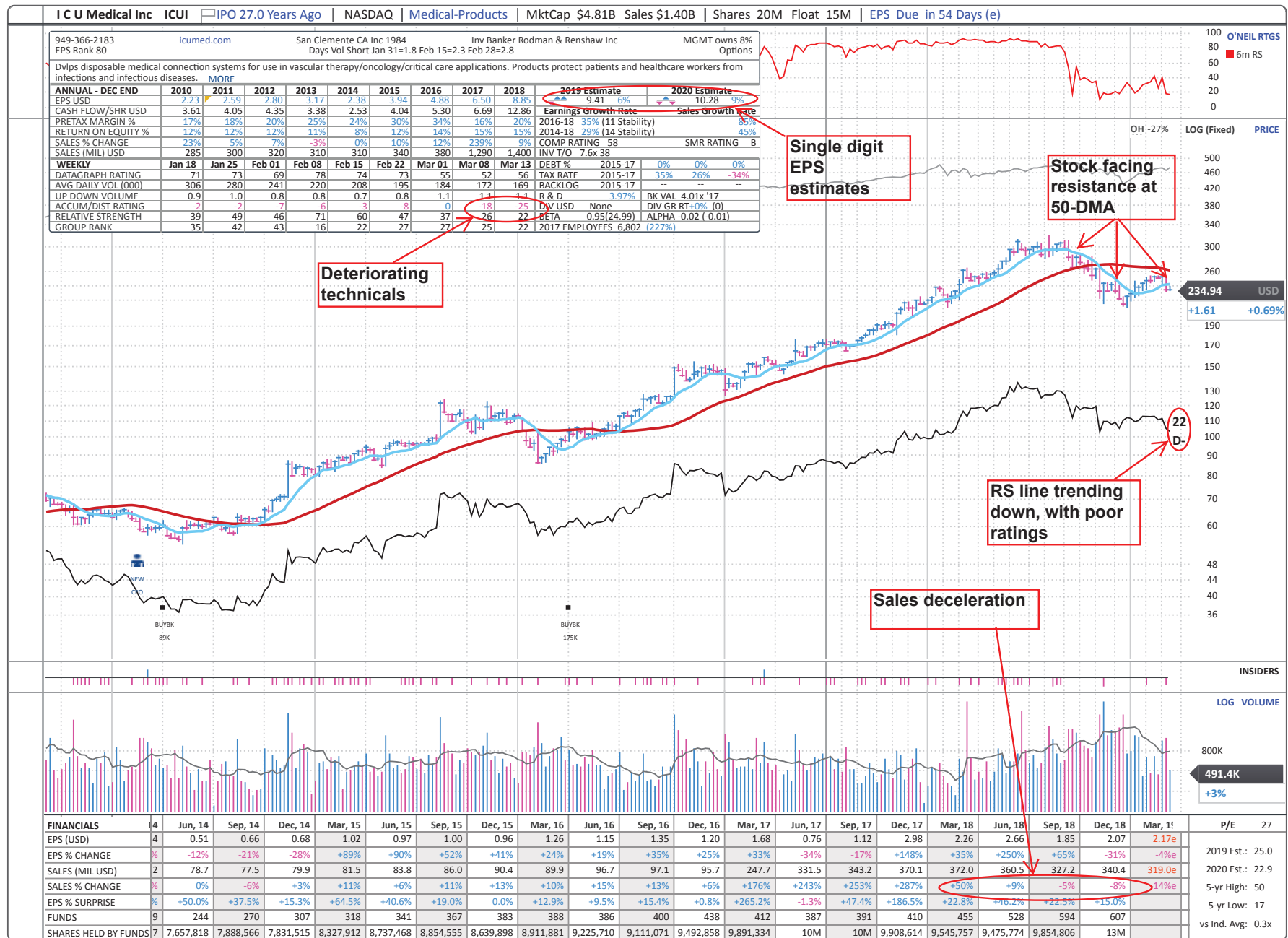
U.S. — Energy — Highlighted Laggard



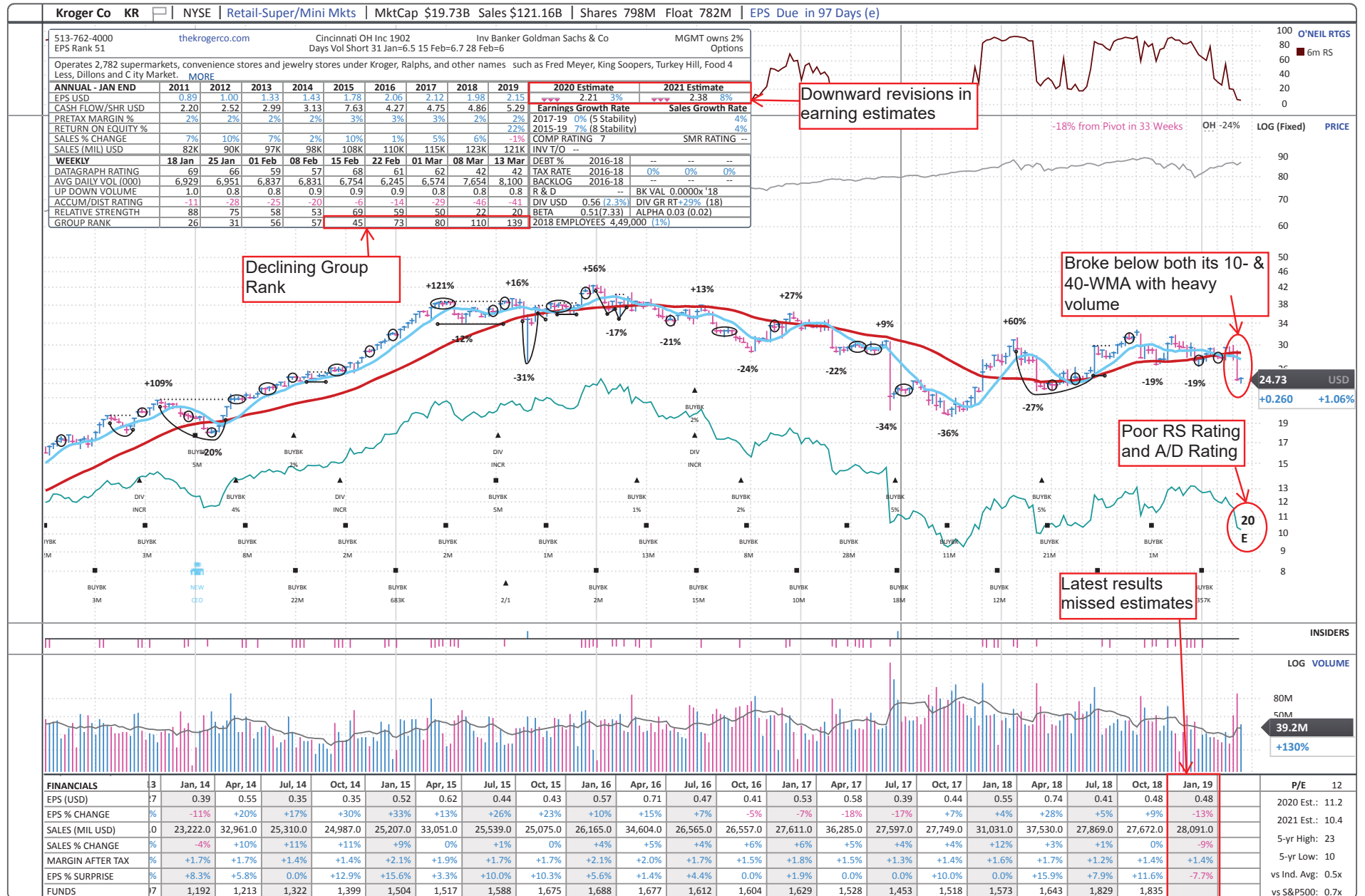
U.S.—Financial—Highlighted Laggard



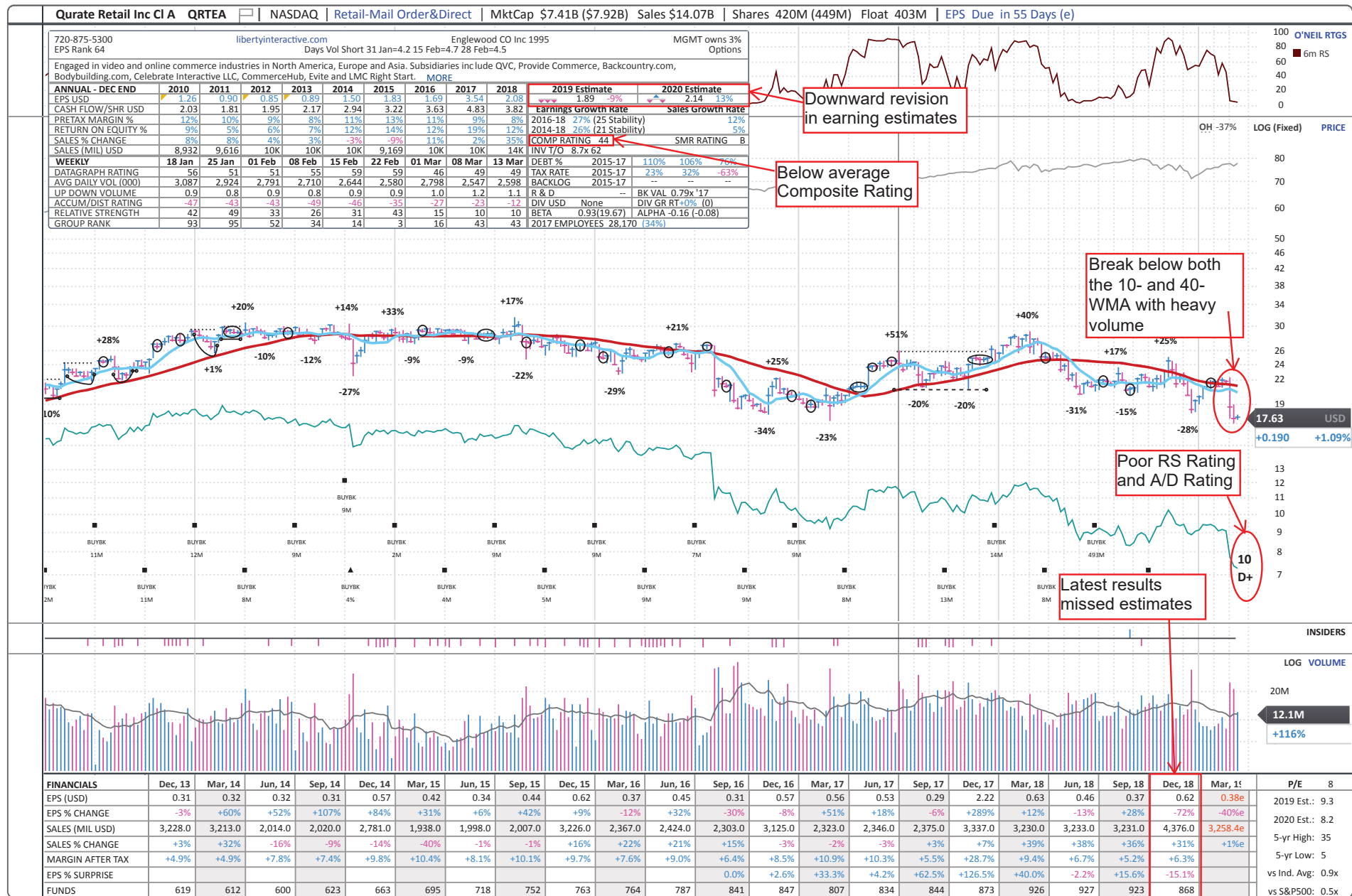
U.S.—Health Care—Highlighted Laggard



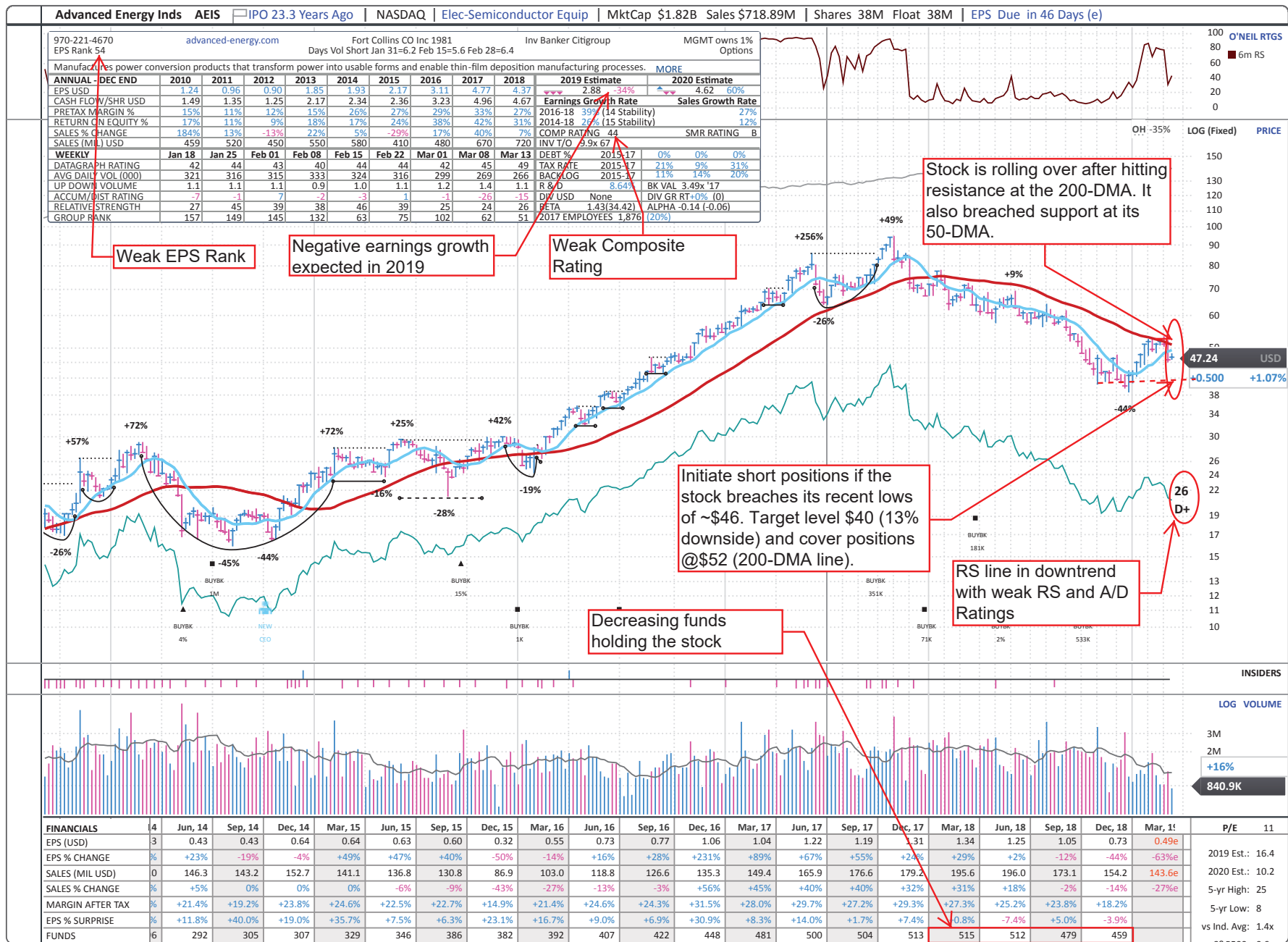
U.S. — Retail — Highlighted Laggard



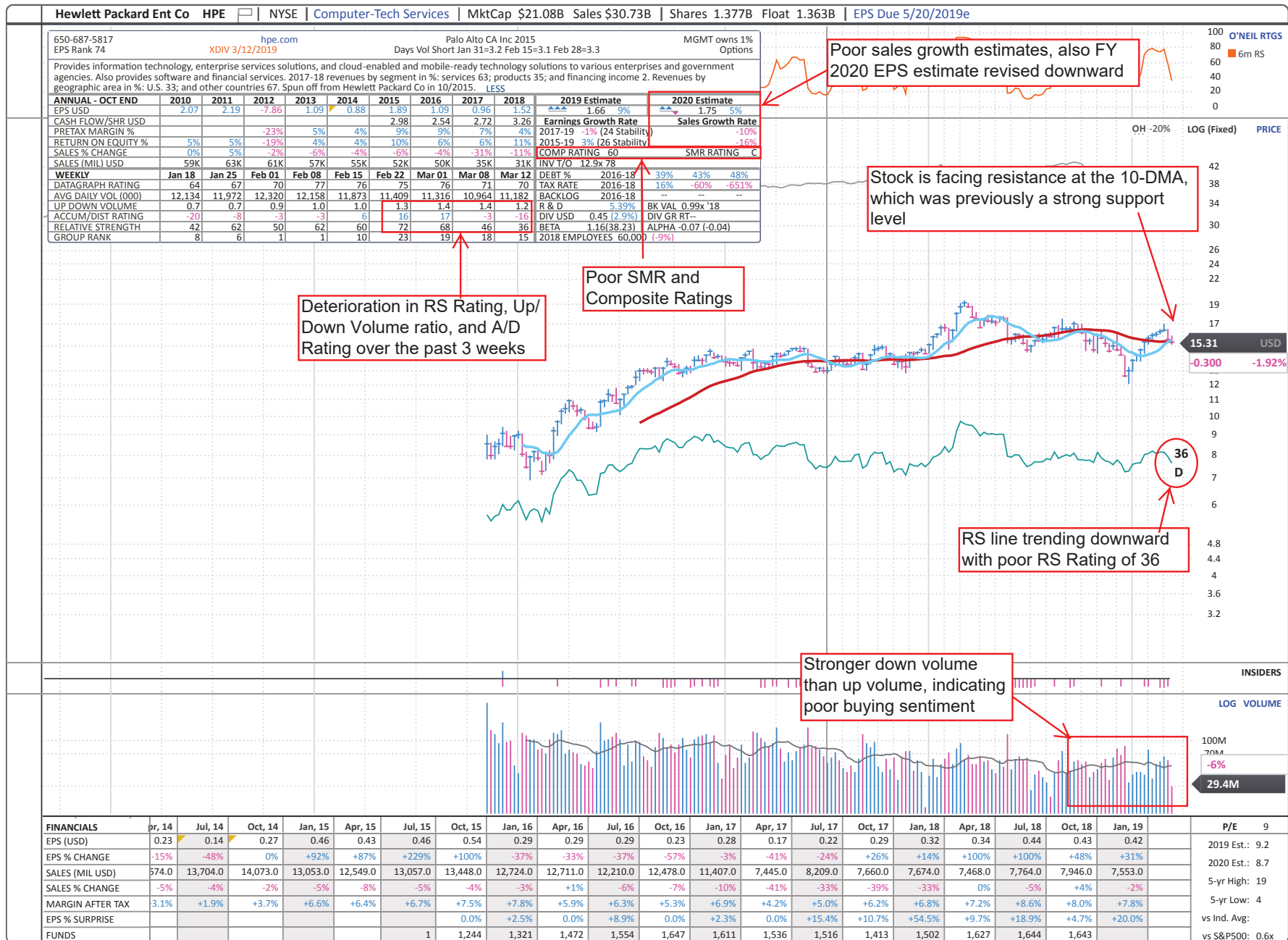
U.S. — Retail — Highlighted Laggard



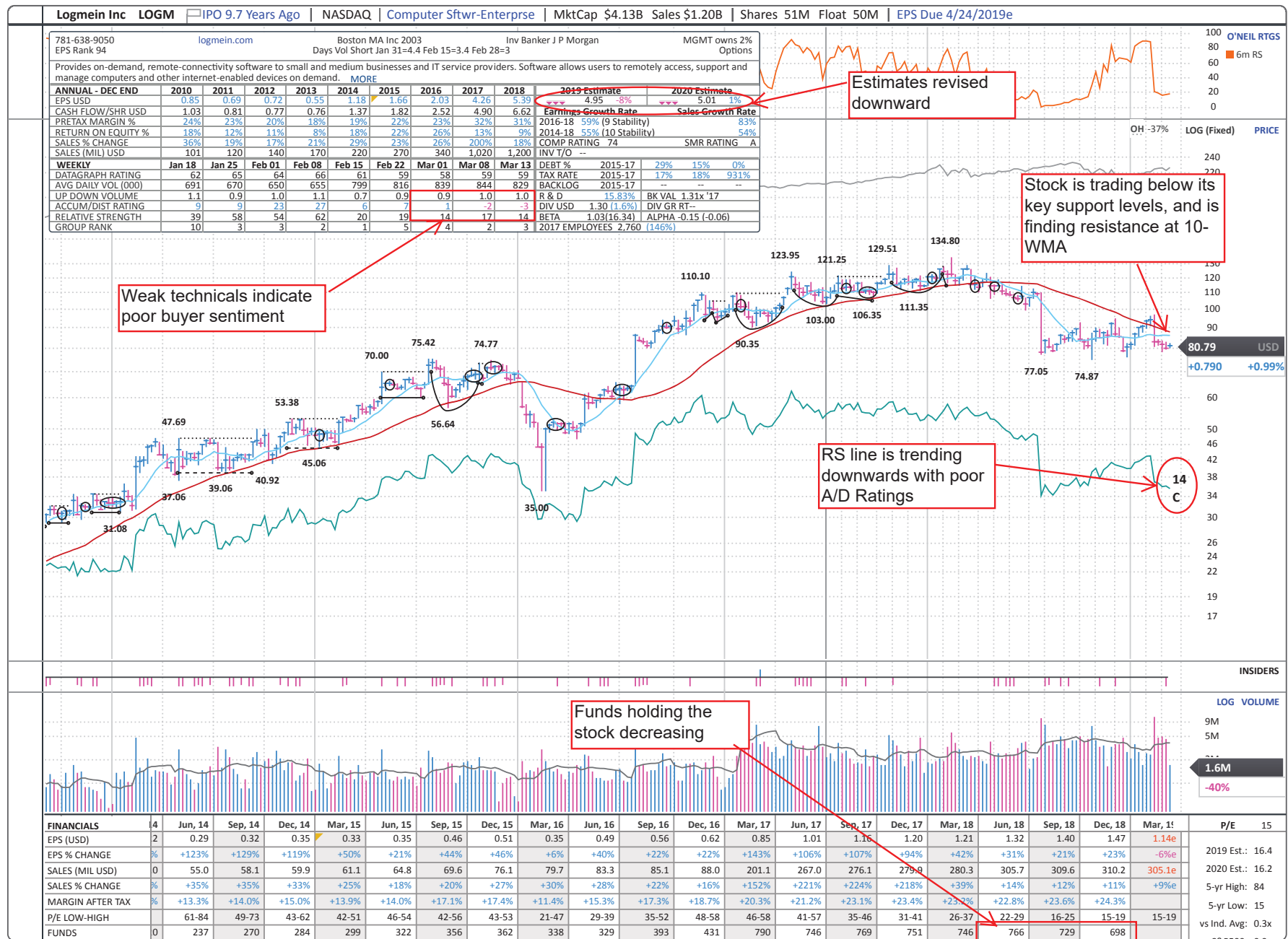
U.S. — Technology — Highlighted Laggard



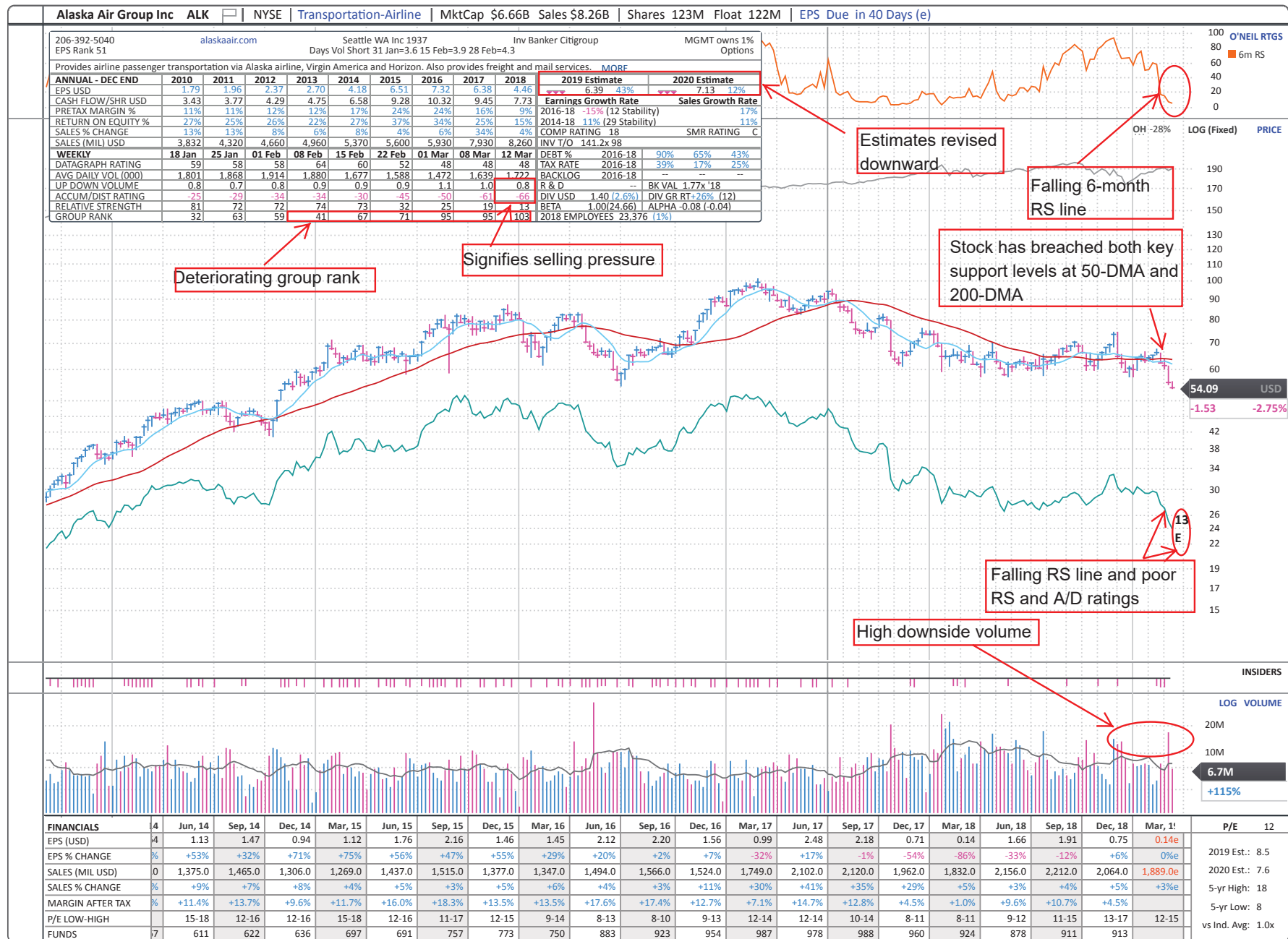
U.S. — Technology — Highlighted Laggard



U.S.—Technology—Highlighted Laggard



U.S. — Transportation — Highlighted Laggard



Developed Markets

Symbol	Name	Trading Country	Sector Name	Industry Group Name	Market Value, USD (Mil)	Avg Daily Dollar Vol (000), USD	Negative Alert Score, 10 Wks	EPS Rank	RS Rating	A/D Rating
IPL.AU	Incitec Pivot	Australia	Basic Material	Chemicals-Specialty	3,767	16,617	4	76	39	E
RWC.AU	Reliance Worldwide	Australia	Consumer Cyclical	Bldg-Constr Prds/Misc	2,570	18,326	6	60	49	D+
CWN.AU	Crown Resorts	Australia	Consumer Cyclical	Leisure-Gaming/Equip	5,591	11,197	5	60	44	D-
CTX.AU	Caltex Australia	Australia	Energy	Oil&Gas-Refining/Mktg	5,055	23,018	5	57	54	D+
ANZ.AU	Aus.And Nz.Banking Gp.	Australia	Financial	Banks-Money Center	53,693	105,132	4	52	63	C-
SUN.AU	Suncorp Group	Australia	Financial	Insurance-Prop/Cas/Titl	12,488	33,904	5	53	65	D+
CPU.AU	Computershare	Australia	Technology	Computer-Tech Services	6,707	20,877	5	97	45	E
SEK.AU	Seek	Australia	Technology	Internet-Content	4,509	16,906	4	42	65	E
QAN.AU	Qantas Airways	Australia	Transportation	Transportation-Airline	6,486	27,572	4	69	40	D-
ORG.AU	Origin Energy (Ex Boral)	Australia	Utility	Utility-Electric Power	9,065	29,935	4	85	58	D+
ERS.AT	Erste Group Bank	Austria	Financial	Banks-Money Center	15,579	29,503	4	82	36	D-
SOL.BE	Solvay	Belgium	Basic Material	Chemicals-Specialty	12,052	26,937	3	82	64	C
KB.BE	Kbc Group	Belgium	Financial	Banks-Money Center	28,729	51,160	3	85	39	C-
WFT.CA	West Fraser Timber	Canada	Basic Material	Bldg-Wood Prds	3,494	20,809	5	90	68	C
CCL/B.CA	Ccl Inds.'B'	Canada	Capital Equipment	Containers/Packaging	6,731	13,744	3	95	32	D
SU.CA	Suncor Energy	Canada	Energy	Oil&Gas-Refining/Mktg	53,182	134,668	4	44	27	C-
IMO.CA	Imperial Oil	Canada	Energy	Oil&Gas-Refining/Mktg	21,471	28,127	4	85	23	D+
FFH.CA	Fairfax Finl.Hdg.	Canada	Financial	Insurance-Prop/Cas/Titl	12,956	26,914	4	18	48	C-
CTC/A.CA	Canadian Tire 'A'	Canada	Retail	Retail-Department Stores	6,527	30,712	4	95	51	D+
WN.CA	Weston George	Canada	Retail	Wholesale-Food	10,709	13,909	4	94	53	D-
NZY.DK	Novozymes B	Denmark	Basic Material	Chemicals-Specialty	11,367	22,914	4	66	55	C
DSB.DK	A P Moller Maersk B	Denmark	Transportation	Transportation-Ship	13,242	28,646	3	19	18	C
UPM.FI	Upm-Kymmene	Finland	Basic Material	Paper & Paper Products	15,616	43,732	3	95	42	C-
WRT.FI	Wartsila	Finland	Capital Equipment	Diversified Operations	9,305	17,338	4	49	16	D-
SEV.FR	Suez	France	Capital Equipment	Pollution Control	8,222	22,801	4	31	32	C-
AC.FR	Accor	France	Consumer Cyclical	Leisure-Lodging	11,724	36,741	4	41	13	E
ADP.FR	Adp	France	Consumer Cyclical	Leisure-Services	18,747	13,687	3	66	28	D-
EI.FR	Essilorluxottica	France	Health Care	Medical-Products	50,522	93,623	3	43	11	D
SESG.FR	Ses Fdr (Par)	France	Technology	Telecom Svcs-Cable/Satl	6,679	16,472	6	32	3	E
EDF.FR	Edf	France	Utility	Utility-Diversified	42,250	33,673	5	13	8	E
BASX.DE	Basf (Xet)	Germany	Basic Material	Chemicals-Specialty	69,681	203,615	4	33	54	C
HEN3X.DE	Henkel Pref. (Xet)	Germany	Basic Material	Chemicals-Specialty	18,086	78,226	6	68	24	D+
SIEX.DE	Siemens (Xet)	Germany	Capital Equipment	Diversified Operations	92,441	249,670	5	35	25	C-
BOSSX.DE	Boss (Hugo) (Xet)	Germany	Consumer Cyclical	Apparel-Clothing Mfg	4,913	22,078	5	60	33	C-
BMW.DE	Bmw (Xet)	Germany	Consumer Cyclical	Auto Manufacturers	50,130	129,245	4	63	33	C

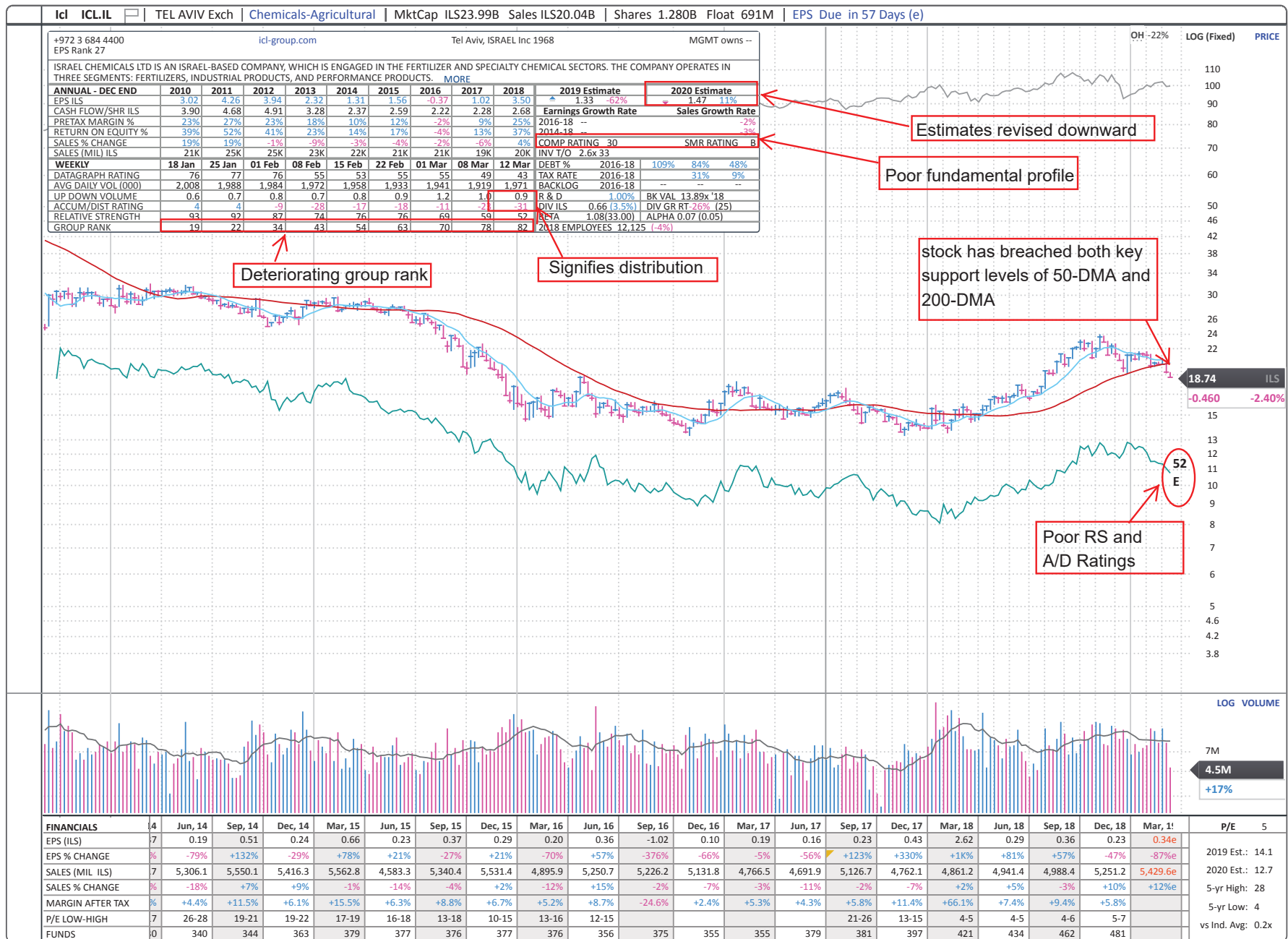
Symbol	Name	Trading Country	Sector Name	Industry Group Name	Market Value, USD (Mil)	Avg Daily Dollar Vol (000), USD	Negative Alert Score, 10 Wks	EPS Rank	RS Rating	A/D Rating
MORX.DE	Morphosys (Xet)	Germany	Health Care	Medical-Biomed/Biotech	3,127	14,151	4	40	10	E
IFXX.DE	Infineon Techs. (Xet)	Germany	Technology	Elec-Semiconductor Mfg	24,431	119,712	5	89	38	D
PIPE.HK	Galaxy Entertainment Gp.	Hong Kong	Consumer Cyclical	Leisure-Gaming/Equip	28,433	91,819	3	59	26	C-
CHRE.HK	China Res.Beer (Hdg.)co.	Hong Kong	Retail	Retail-Super/Mini Mkts	12,419	26,192	4	65	63	C-
HPI.HK	Huaneng Power Intl.'H'	Hong Kong	Utility	Utility-Electric Power	2,898	14,931	3	73	26	C-
ICL.IL	Idl	Israel	Basic Material	Chemicals-Agricultural	6,870	10,222	3	27	5	D-
LDO.IT	Leonardo	Italy	Capital Equipment	Aerospace/Defense	5,645	25,411	3	43	17	D+
DC@N.JP	Daicel	Japan	Basic Material	Chemicals-Plastics	3,441	13,020	5	87	56	C
MCHC.JP	Mitsubishi Chm.Hdg.	Japan	Basic Material	Chemicals-Specialty	10,861	47,651	4	76	24	E
NH@N.JP	Nissan Chemical Inds.	Japan	Basic Material	Chemicals-Specialty	6,993	27,056	4	77	9	E
TNSC.JP	Taiyo Nippon Sanso	Japan	Basic Material	Chemicals-Specialty	6,222	10,593	5	49	14	D-
NIPN.JP	Nippon Shokubai	Japan	Basic Material	Chemicals-Specialty	2,722	10,085	4	72	68	D+
RK@N.JP	Kuraray	Japan	Basic Material	Chemicals-Specialty	4,540	20,760	5	43	5	E
SC@N.JP	Sumitomo Chemical	Japan	Basic Material	Chemicals-Specialty	7,888	39,404	4	62	25	E
UC@N.JP	Shin-Etsu Chemical	Japan	Basic Material	Chemicals-Specialty	34,311	118,321	4	97	59	D-
EQ@N.JP	Dic	Japan	Basic Material	Chemicals-Specialty	2,853	10,672	4	56	33	C+
NSSM.JP	Nippon Stl.& Sumit.Mtl.	Japan	Basic Material	Steel-Producers	16,784	50,754	5	66	42	D-
JFEH.JP	Jfe Holdings	Japan	Basic Material	Steel-Producers	10,614	46,297	4	29	55	C-
DENN.JP	Dentsu	Japan	Capital Equipment	Comml Svcs-Advertising	12,070	47,171	6	78	17	E
PT@N.JP	Toppan Printing	Japan	Capital Equipment	Comml Svcs-Documents Mgmt	5,184	10,824	4	48	18	E
RHCL.JP	Recruit Holdings	Japan	Capital Equipment	Comml Svcs-Staffing	46,764	110,729	6	88	65	D-
MT@N.JP	Mitsui	Japan	Capital Equipment	Diversified Operations	27,272	72,512	4	18	43	E
UM@N.JP	Mitsubishi Electric	Japan	Capital Equipment	Diversified Operations	26,341	66,046	4	50	46	E
UJ@N.JP	Sumitomo	Japan	Capital Equipment	Diversified Operations	17,745	48,355	4	72	24	E
KU@N.JP	Kubota	Japan	Capital Equipment	Machinery-Constr/Mining	16,982	49,138	6	44	13	D+
OE@N.JP	Jtekt	Japan	Capital Equipment	Machinery-Gen Industrial	4,009	12,947	5	32	27	E
MISM.JP	Misumi Group	Japan	Capital Equipment	Machinery-Mtl Hdlg/Autmn	6,466	22,265	5	53	45	D-
GT@N.JP	Kurita Water Ind.	Japan	Capital Equipment	Pollution Control	2,851	11,238	4	85	38	D
TJ@N.JP	Teijin	Japan	Consumer Cyclical	Apparel-Clothing Mfg	3,362	15,997	5	60	68	D-
KO@N.JP	Mazda Motor	Japan	Consumer Cyclical	Auto Manufacturers	6,975	42,007	4	12	49	D
NR@N.JP	Nissan Motor	Japan	Consumer Cyclical	Auto Manufacturers	35,324	92,455	4	44	47	D-
FJ@N.JP	Subaru	Japan	Consumer Cyclical	Auto Manufacturers	18,415	74,951	4	26	63	D
IM@N.JP	Isuzu Motors	Japan	Consumer Cyclical	Auto Manufacturers	11,262	28,350	4	62	11	E
TYMO.JP	Toyota Motor	Japan	Consumer Cyclical	Auto Manufacturers	191,943	318,277	4	43	37	D-
SUEL.JP	Sumitomo Electric Ind.	Japan	Consumer Cyclical	Auto/Truck-Original Eqp	10,639	26,138	5	80	32	D-
STAN.JP	Stanley Electric	Japan	Consumer Cyclical	Auto/Truck-Original Eqp	4,591	11,057	5	78	12	E
PF@N.JP	Koito Manufacturing	Japan	Consumer Cyclical	Auto/Truck-Original Eqp	8,803	23,218	4	91	44	C-

Symbol	Name	Trading Country	Sector Name	Industry Group Name	Market Value, USD (Mil)	Avg Daily Dollar Vol (000), USD	Negative Alert Score, 10 Wks	EPS Rank	RS Rating	A/D Rating
DE@N.JP	Denso	Japan	Consumer Cyclical	Auto/Truck-Original Eqp	31,176	63,894	5	32	8	E
YORU.JP	Yokohama Rubber	Japan	Consumer Cyclical	Auto/Truck-Tires & Misc	3,108	10,490	4	21	9	D-
DH@N.JP	Daiwa House Industry	Japan	Consumer Cyclical	Bldg-Resident/Comml	20,599	50,927	4	82	60	D-
CC@N.JP	Casio Computer	Japan	Consumer Cyclical	Hsehold-Appliances/Wares	3,381	14,630	5	62	46	D
OU@N.JP	Nikon	Japan	Consumer Cyclical	Leisure-Products	5,766	26,913	5	64	23	E
RY@N.JP	Tobu Railway	Japan	Consumer Cyclical	Leisure-Services	6,022	10,486	3	30	57	C-
SEBU.JP	Seibu Holdings	Japan	Consumer Cyclical	Leisure-Services	5,721	14,913	4	73	20	E
FY@N.JP	Nh Foods	Japan	Consumer Staple	Food-Misc Preparation	3,769	21,145	4	24	12	E
RZ@N.JP	Nichirei	Japan	Consumer Staple	Food-Misc Preparation	3,473	15,800	4	85	23	D-
AJ@N.JP	Ajinomoto	Japan	Consumer Staple	Food-Misc Preparation	8,448	30,507	4	22	21	C-
CALB.JP	Calbee	Japan	Consumer Staple	Food-Misc Preparation	3,599	12,733	4	71	6	D-
KN@N.JP	Kikkoman	Japan	Consumer Staple	Food-Misc Preparation	9,325	35,912	3	82	10	D-
ABOT.JP	Japan Tobacco	Japan	Consumer Staple	Tobacco	50,292	125,621	5	43	61	D
INPX.JP	Inpex	Japan	Energy	Oil&Gas-Intl Expl&Prod	13,686	47,682	5	55	31	C-
MITF.JP	Mitsubishi Ufj Finl.Gp.	Japan	Financial	Banks-Money Center	69,402	239,026	6	47	33	D-
ZB@N.JP	Shizuoka Bank	Japan	Financial	Banks-Money Center	4,784	10,486	5	34	30	C-
JPBC.JP	Japan Post Bank	Japan	Financial	Banks-Money Center	49,721	20,466	5	27	40	D-
SEVN.JP	Seven Bank	Japan	Financial	Banks-Money Center	3,527	10,819	4	30	42	C-
DBHI.JP	Resona Holdings	Japan	Financial	Banks-Money Center	10,243	42,977	5	23	10	E
SMFI.JP	Sumitomo Mitsui Finl.Gp.	Japan	Financial	Banks-Money Center	49,318	189,749	6	45	42	C
SMTH.JP	Sumitomo Mitsui Tst.Hdg.	Japan	Financial	Banks-Money Center	14,599	41,756	4	53	42	D
MIZH.JP	Mizuho Finl.Gp.	Japan	Financial	Banks-Money Center	39,060	176,143	6	27	35	E
ORIX.JP	Orix	Japan	Financial	Finance-Consumer Loans	18,369	63,766	4	46	13	E
DS@N.JP	Daiwa Securities Group	Japan	Financial	Finance-Invest Bnk/Bkrs	8,686	32,248	5	19	28	E
ACPI.JP	Activia Properties	Japan	Financial	Finance-Property REIT	3,254	11,338	3	60	59	C-
DWHR.JP	Daiwa House Reit Inv.	Japan	Financial	Finance-Property REIT	4,526	19,836	3	41	34	E
SFH.JP	Sony Financial Holdings	Japan	Financial	Insurance-Life	7,819	17,025	5	54	16	D-
MIHO.JP	Tokio Marine Holdings	Japan	Financial	Insurance-Prop/Cas/Titl	33,568	98,030	4	56	28	E
MSAD.JP	Ms&Ad Insurance Gp.Hdg.	Japan	Financial	Insurance-Prop/Cas/Titl	17,319	33,016	5	64	47	C-
PARR.JP	Park24	Japan	Financial	Real Estate Dvlpmt/Ops	3,555	15,354	5	70	22	C
DITC.JP	Daito Tst.Construction	Japan	Financial	Real Estate Dvlpmt/Ops	10,145	47,829	4	67	30	D
AEMA.JP	Aeon Mall	Japan	Financial	Real Estate Dvlpmt/Ops	3,683	12,676	6	77	35	C
EF@N.JP	Mitsubishi Tanabe Pharma	Japan	Health Care	Medical-Diversified	8,061	14,531	4	39	32	D-
ES@N.JP	Eisai	Japan	Health Care	Medical-Diversified	24,066	66,355	4	65	45	D+
OTHD.JP	Otsuka Holdings	Japan	Health Care	Medical-Generic Drugs	23,351	48,221	6	14	47	E
JT@N.JP	Aeon	Japan	Retail	Retail-Department Stores	17,916	61,894	4	29	31	D-
UI@N.JP	Marui Group	Japan	Retail	Retail-Department Stores	4,114	20,177	6	89	17	D+

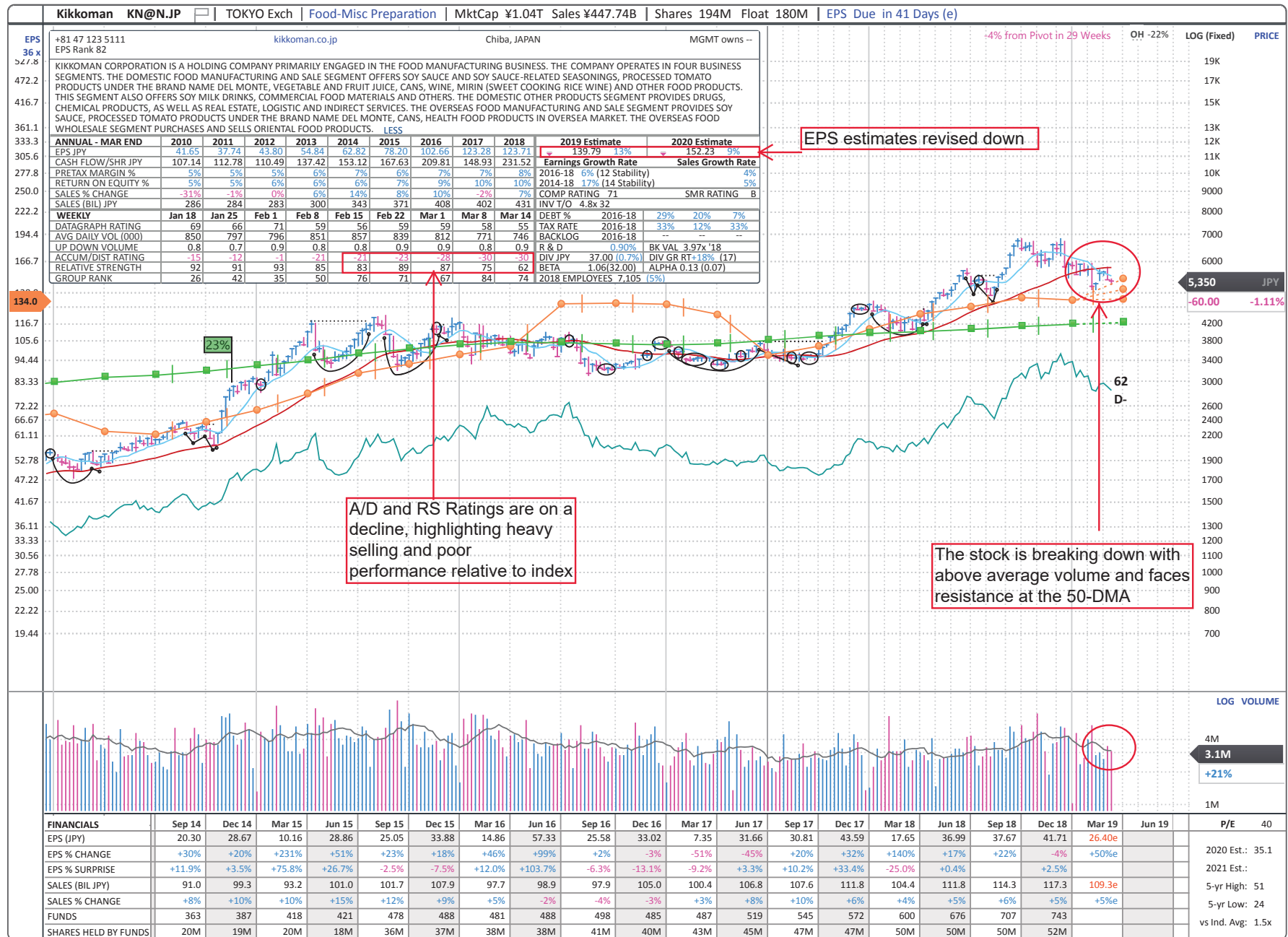
Symbol	Name	Trading Country	Sector Name	Industry Group Name	Market Value, USD (Mil)	Avg Daily Dollar Vol (000), USD	Negative Alert Score, 10 Wks	EPS Rank	RS Rating	A/D Rating
ZW@N.JP	Isetan Mitsukoshi Hdg.	Japan	Retail	Retail-Department Stores	3,920	14,726	6	26	19	E
SEVI.JP	Seven & I Hdg.	Japan	Retail	Retail-Super/Mini Mkts	36,500	90,490	3	38	24	D
LAWS.JP	Lawson	Japan	Retail	Retail-Super/Mini Mkts	5,762	18,760	4	28	23	E
REND.JP	Trend Micro	Japan	Technology	Computer Sftwr-Desktop	6,714	39,108	6	72	10	D-
KONA.JP	Konami Holdings	Japan	Technology	Computer Sftwr-Desktop	6,115	22,320	3	89	47	C+
SEEP.JP	Seiko Epson	Japan	Technology	Computer-Hardware/Perip	5,939	23,098	4	61	60	D+
CN@N.JP	Canon	Japan	Technology	Computer-Hardware/Perip	38,167	97,887	5	51	59	D-
COMM.JP	Ntt Data	Japan	Technology	Computer-Tech Services	15,623	36,352	6	81	35	D-
TYTS.JP	Toyota Tsusho	Japan	Technology	Elec-Misc Products	11,332	19,812	4	15	55	E
LO@N.JP	Nippon Elec.Glass	Japan	Technology	Elec-Misc Products	2,636	11,717	4	45	65	E
MRBU.JP	Marubeni	Japan	Technology	Elec-Misc Products	12,214	40,966	6	60	24	E
DENA.JP	Dena	Japan	Technology	Internet-Content	2,318	17,161	5	14	13	E
LINE.JP	Line	Japan	Technology	Internet-Content	8,358	25,573	4	27	45	C
NTT.JP	Nippon Telg. & Tel.	Japan	Technology	Telecom Svcs-Integrated	83,588	132,705	4	84	67	C
TTMO.JP	Ntt Docomo Inc	Japan	Technology	Telecom Svcs-Wireless	74,648	85,803	4	65	30	E
DDIC.JP	Kddi	Japan	Technology	Telecom Svcs-Wireless	57,729	128,950	4	77	26	E
OJ@N.JP	Yamato Hdg.	Japan	Transportation	Transport-Air Freight	10,874	31,314	5	52	42	E
JAPL.JP	Japan Airlines	Japan	Transportation	Transportation-Airline	12,241	41,301	2	42	39	D-
MO@N.JP	Mitsui Osk Lines	Japan	Transportation	Transportation-Ship	2,626	20,678	4	19	16	D+
EPDC.JP	Elec.Power Dev.	Japan	Utility	Utility-Electric Power	4,422	11,297	5	44	33	E
UL@N.JP	Tohoku Electric Pwr.	Japan	Utility	Utility-Electric Power	6,420	14,865	5	10	27	E
SPKZ.NZ	Spark New Zealand	New Zealand	Technology	Telecom Svcs-Integrated	4,558	15,594	3	37	15	E
ORK.NO	Orkla	Norway	Consumer Staple	Food-Misc Preparation	8,035	10,411	3	64	33	D+
KEPP.SG	Keppel	Singapore	Capital Equipment	Diversified Operations	8,209	12,288	3	49	36	D+
UOBS.SG	United Overseas Bank	Singapore	Financial	Banks-Money Center	31,103	39,965	3	93	54	C-
TELC.SG	Singapore Telecom	Singapore	Technology	Telecom Svcs-Integrated	36,073	37,013	4	57	33	D
ACX.ES	Acerinox 'R'	Spain	Basic Material	Steel-Producers	2,849	10,365	3	20	33	D-
BKT.ES	Bankinter 'R'	Spain	Financial	Banks-Money Center	7,130	14,926	4	80	26	C
SAN.ES	Banco Santander	Spain	Financial	Banks-Money Center	78,318	170,567	3	78	45	C-
SW@G.SE	Svenska Cellulosa Aktiebolaget Sca B	Sweden	Basic Material	Paper & Paper Products	5,635	26,044	3	78	64	C
SAAB.SE	Saab B	Sweden	Capital Equipment	Aerospace/Defense	4,337	12,589	3	65	21	D-
SKFB.SE	Skf B	Sweden	Capital Equipment	Machinery-Gen Industrial	7,099	33,731	3	96	53	C+
ALF.SE	Alfa Laval	Sweden	Capital Equipment	Machinery-Gen Industrial	8,849	27,774	5	79	33	D
EKBF.SE	Hexagon B	Sweden	Technology	Elec-Misc Products	17,641	43,813	3	91	57	D
ABBN.CH	Abb Ltd N	Switzerland	Capital Equipment	Electrical-Power/Equipmt	41,455	118,587	4	30	19	D-
SRCG.CH	Sunrise Communications	Switzerland	Technology	Telecom Svcs-Integrated	3,344	15,090	5	82	7	D-
JMAT.GB	Johnson Matthey	United Kingdom	Basic Material	Mining-Gold/Silver/Gems	8,046	17,850	3	80	35	D

Symbol	Name	Trading Country	Sector Name	Industry Group Name	Market Value, USD (Mil)	Avg Daily Dollar Vol (000), USD	Negative Alert Score, 10 Wks	EPS Rank	RS Rating	A/D Rating
RR.GB	Rolls-Royce Holdings	United Kingdom	Capital Equipment	Aerospace/Defense	22,298	45,749	3	16	56	C
BRBY.GB	Burberry Group	United Kingdom	Consumer Cyclical	Apparel-Clothing Mfg	10,106	28,879	3	87	34	C-
ULVR.GB	Unilever (UK)	United Kingdom	Consumer Staple	Cosmetics/Personal Care	63,976	115,707	5	94	64	D+
RB.GB	Reckitt Benckiser Group	United Kingdom	Consumer Staple	Cosmetics/Personal Care	57,838	107,529	5	40	20	D+
PRU.GB	Prudential	United Kingdom	Financial	Insurance-Life	53,081	85,434	4	61	16	C
RSA.GB	Rsa Insurance Group	United Kingdom	Financial	Insurance-Prop/Cas/Titl	6,992	21,756	3	90	46	D+
BOO.GB	Boohoo Group	United Kingdom	Retail	Retail-Apparel/Shoes/Acc	2,733	13,975	5	95	8	C
NXT.GB	Next	United Kingdom	Retail	Retail-Specialty	9,292	34,926	3	66	17	C-
MKS.GB	Marks & Spencer Group	United Kingdom	Retail	Retail-Specialty	5,754	26,083	3	40	13	C
FERG.GB	Ferguson Plc	United Kingdom	Retail	Retail/Whlsle-Bldg Prds	16,226	30,509	4	82	60	D-
MRW.GB	Morrison(Wm)spmkts.	United Kingdom	Retail	Wholesale-Food	7,095	24,262	4	55	14	C-
IAG.GB	Intl.Cons.Airl.Gp.(Cdi)	United Kingdom	Transportation	Transportation-Airline	14,140	46,508	4	90	38	D-

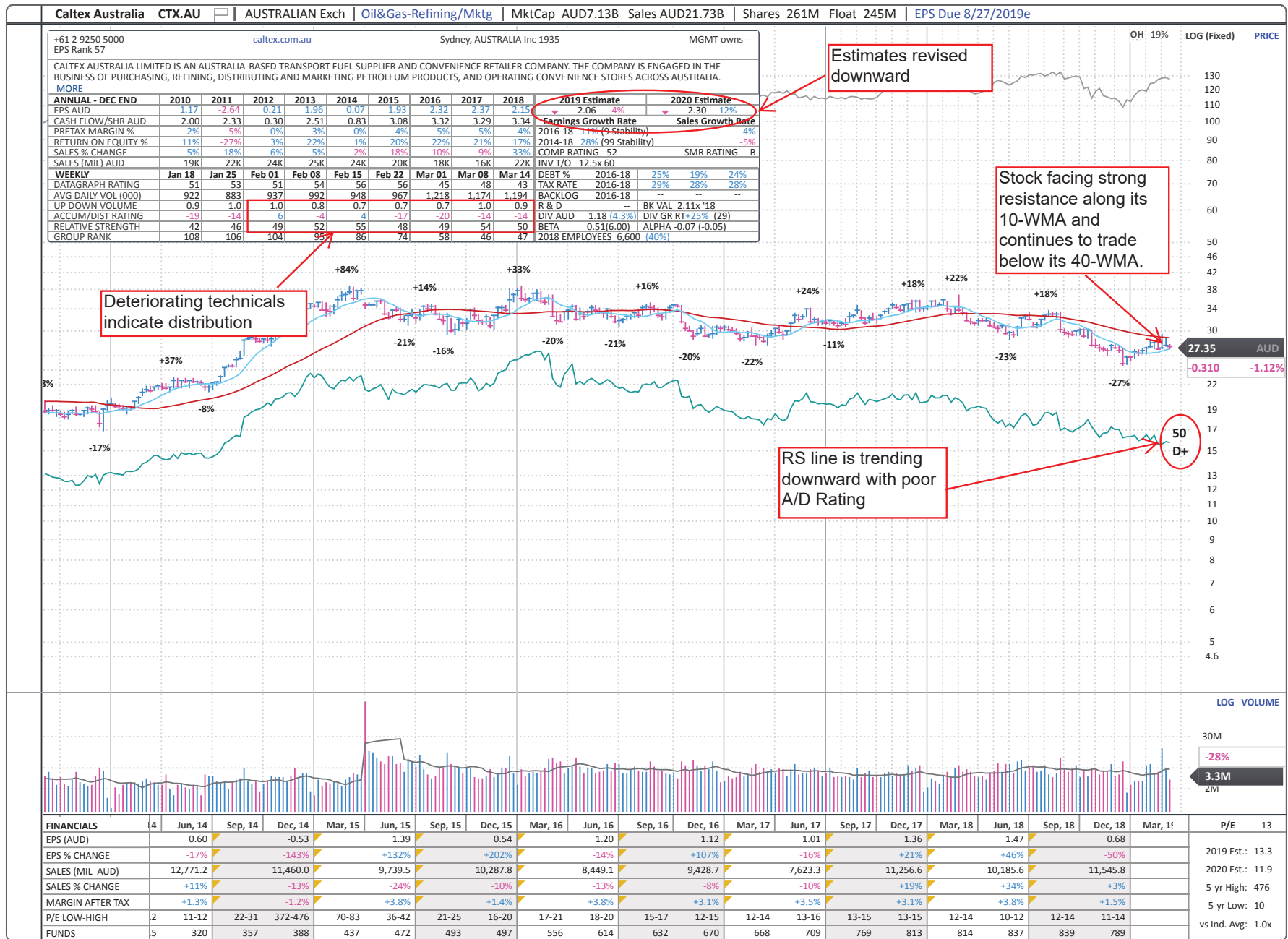
Developed — Basic Material — Highlighted Laggard



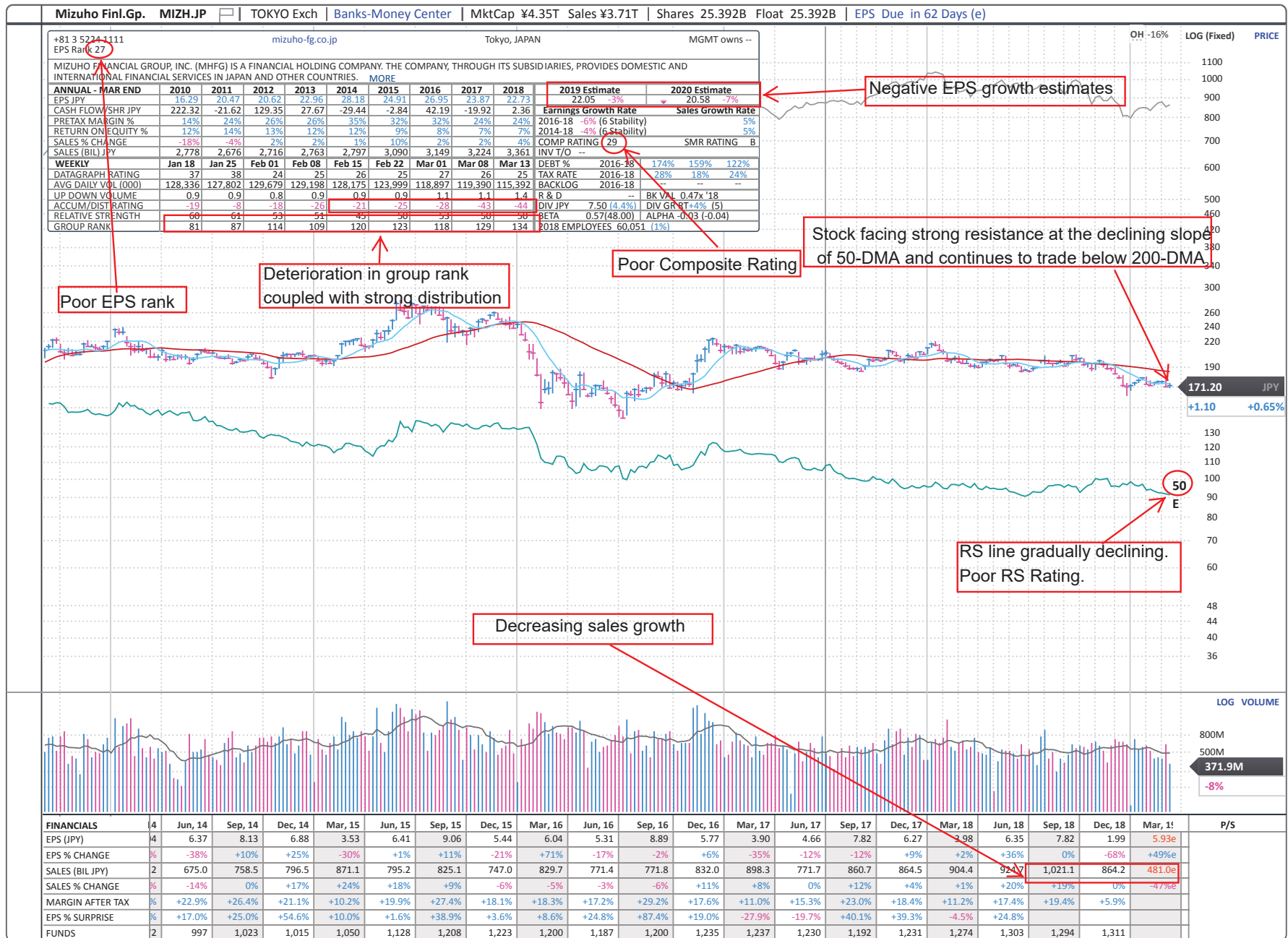
Developed — Consumer Staple — Highlighted Laggard



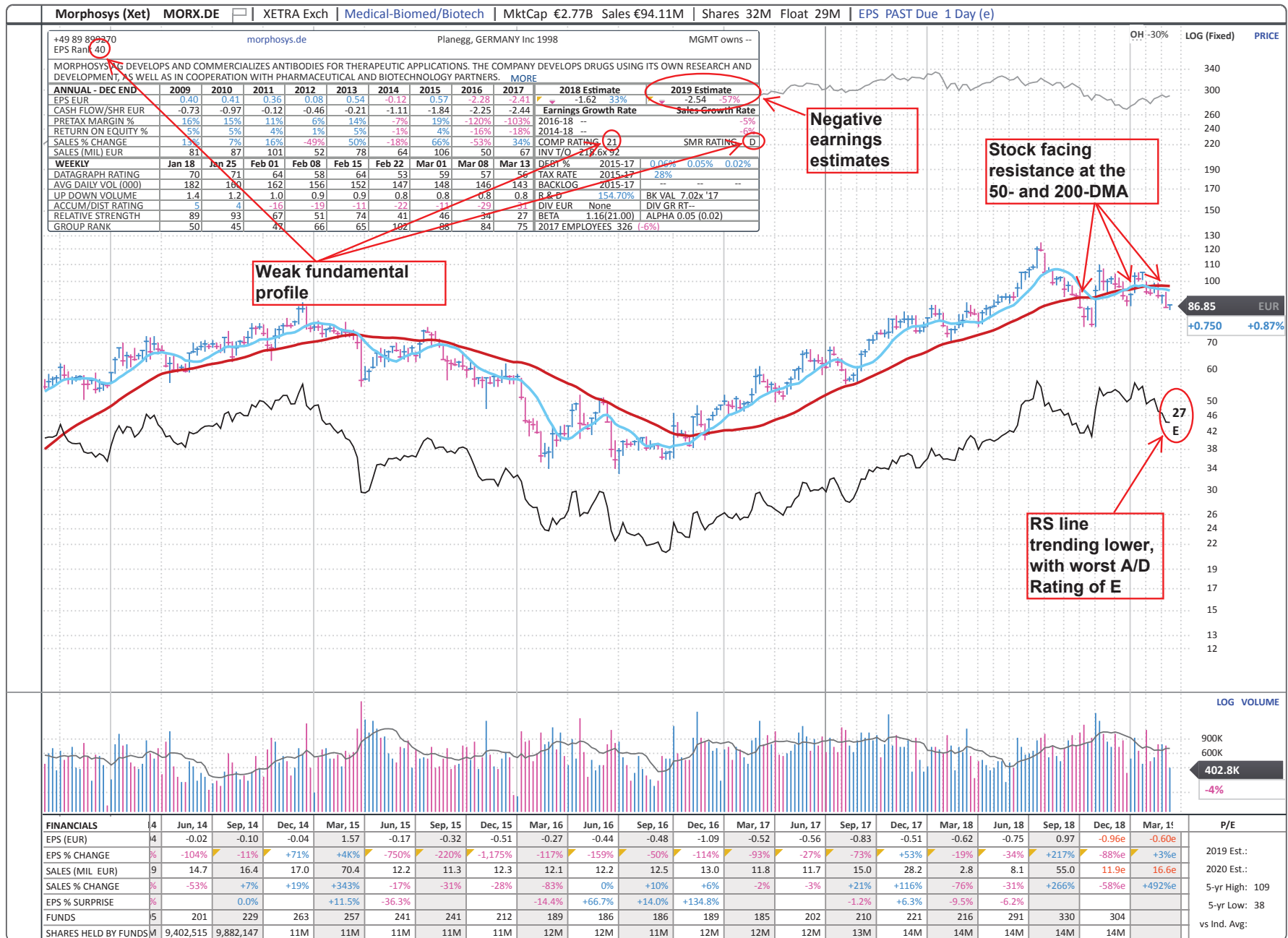
Developed — Energy — Highlighted Laggard



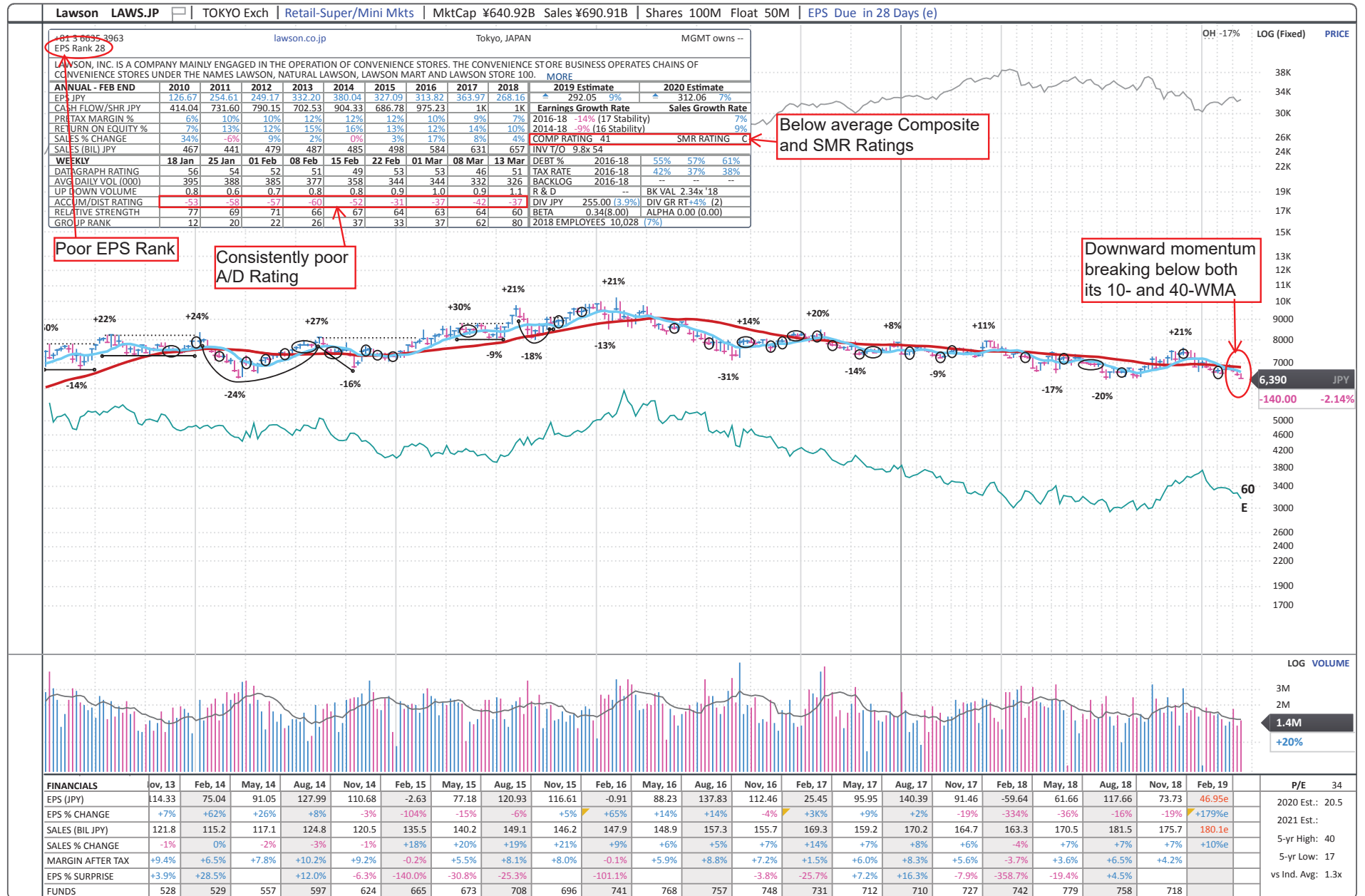
Developed — Financial — Highlighted Laggard



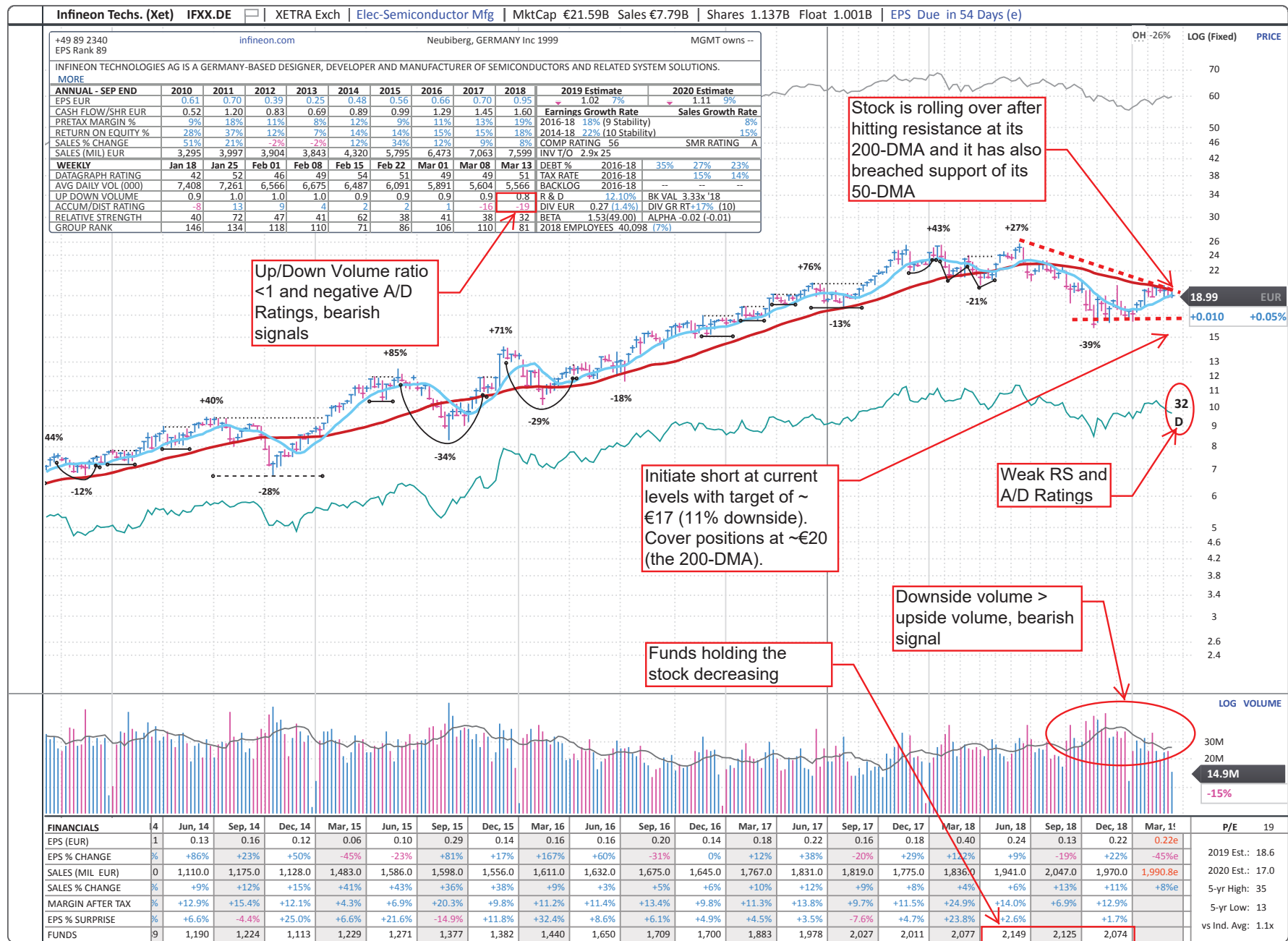
Developed — Health Care — Highlighted Laggard



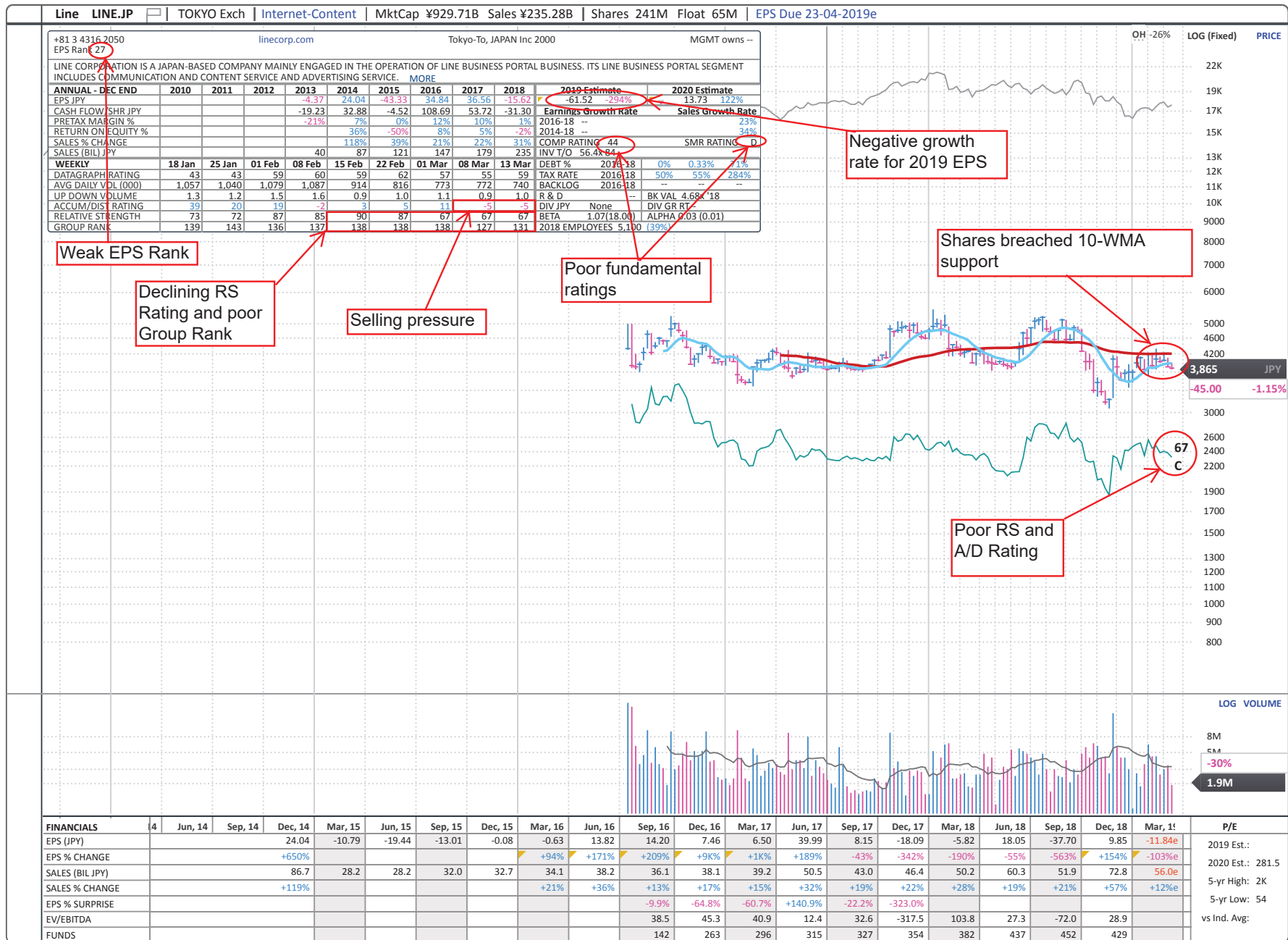
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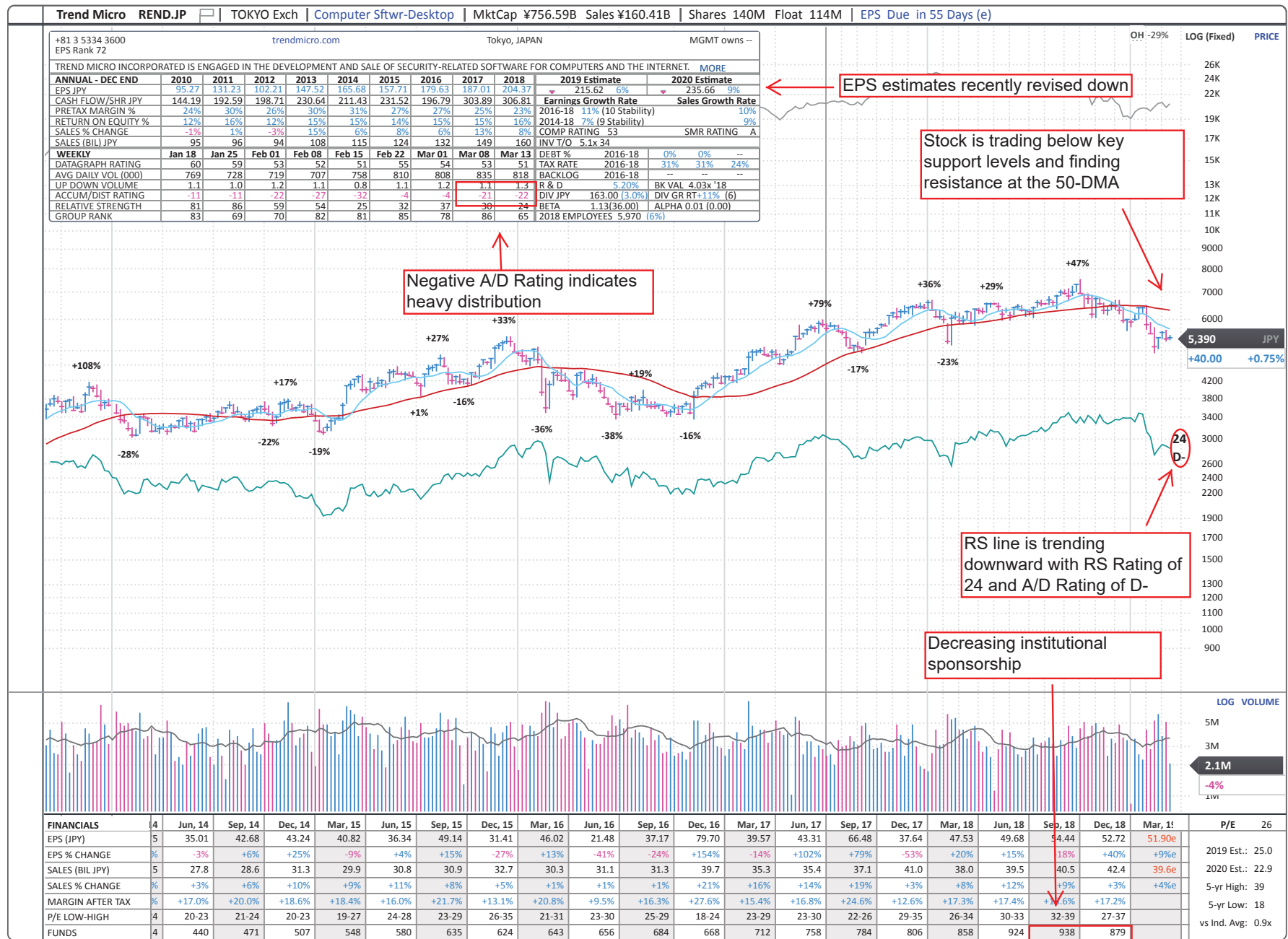
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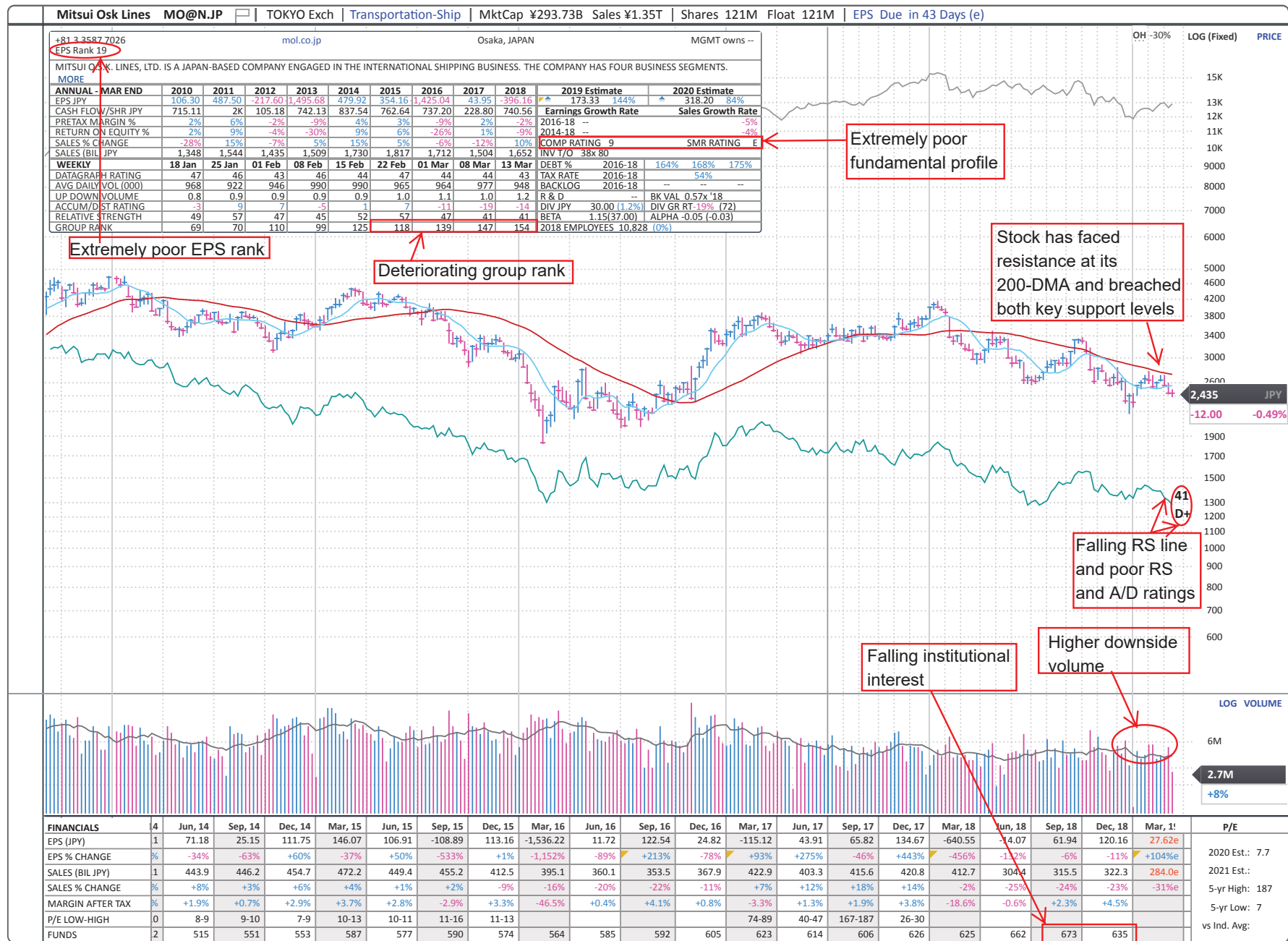
Developed—Technology—Highlighted Laggard



Developed — Technology — Highlighted Laggard



Developed — Transportation — Highlighted Laggard

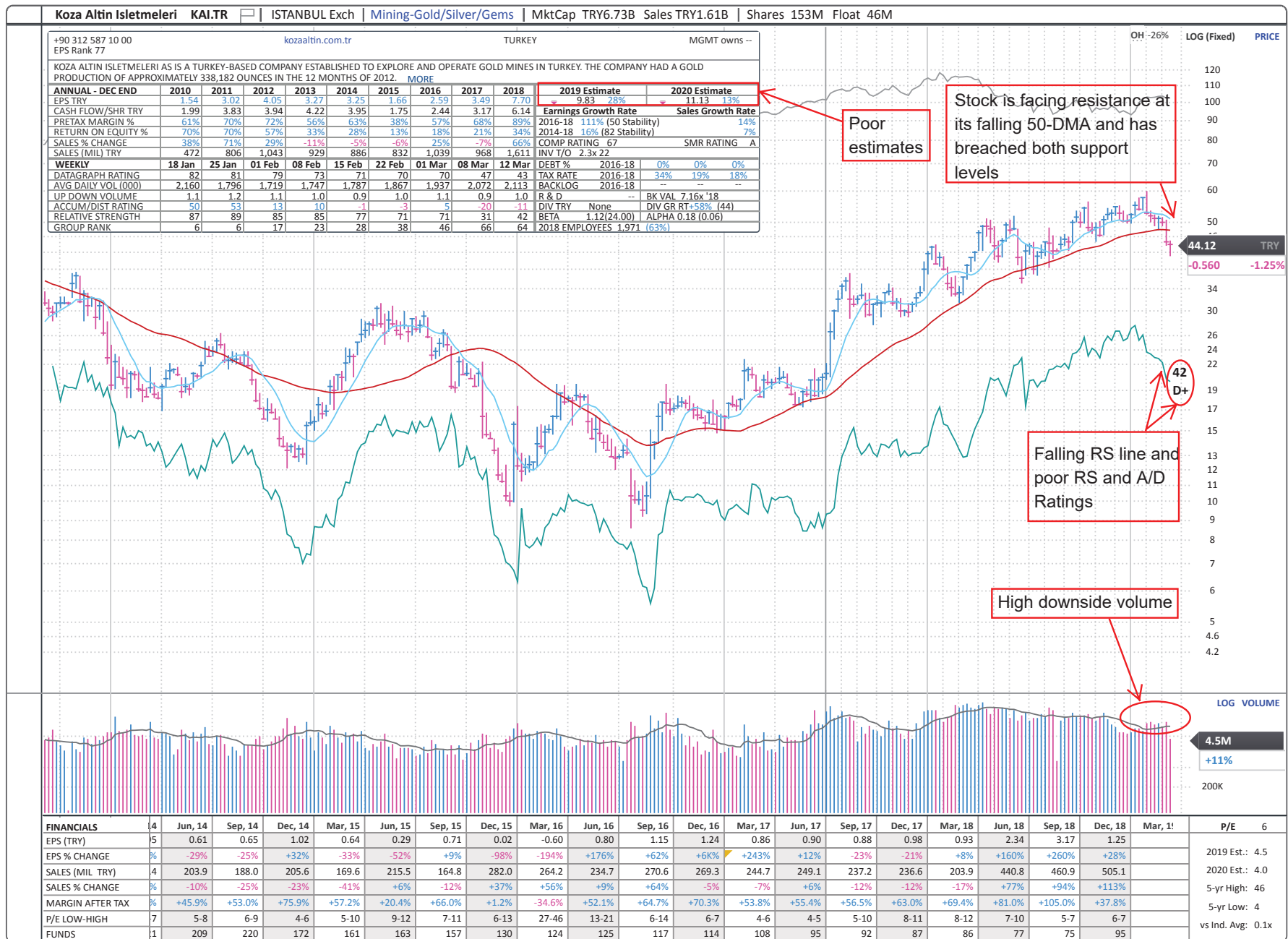


Emerging Markets

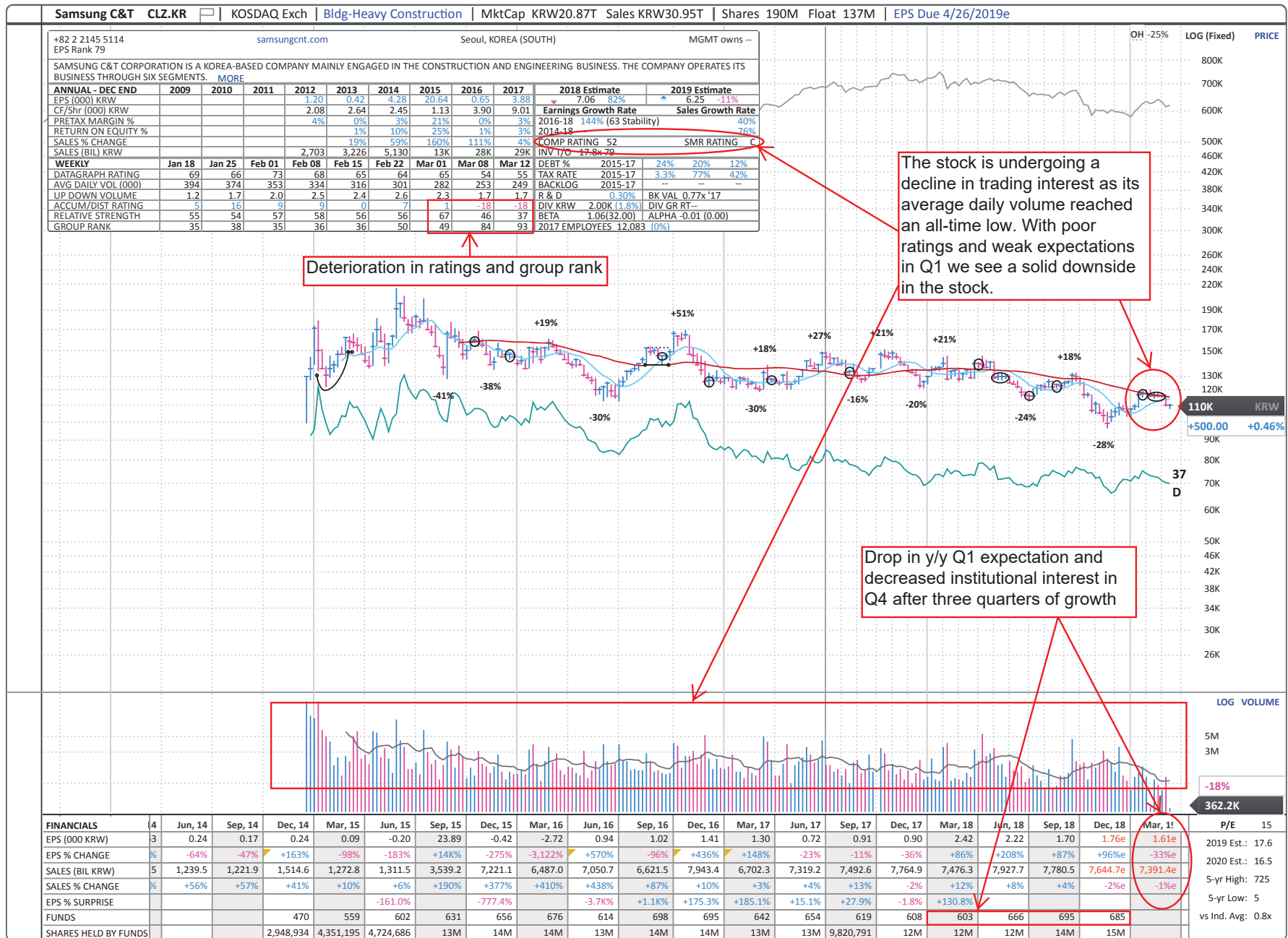
Symbol	Name	Trading Country	Sector Name	Industry Group Name	Market Value, USD (Mil)	Avg Daily Dollar Vol (000), USD	Negative Alert Score, 10 Wks	EPS Rank	RS Rating	A/D Rating
GGB.BR	Gerdau Pn	Brazil	Basic Material	Steel-Producers	4,489	42,217	4	83	10	D+
GO4.BR	Metalurgica Gerdau Pn	Brazil	Basic Material	Steel-Producers	1,235	18,040	3	82	13	C
DG3.BR	Brf Brasil Foods On	Brazil	Consumer Staple	Food-Packaged	4,313	36,966	4	2	4	D+
HYP.BR	Hypermarcas On	Brazil	Health Care	Medical-Diversified	4,629	15,653	4	78	4	E
FLE.BR	Fleury On	Brazil	Health Care	Medical-Services	1,705	11,975	4	87	16	C-
HDI.IN	Hindalco Industries	India	Capital Equipment	Metal Proc & Fabrication	6,472	23,671	3	76	40	C-
LUP.IN	Lupin	India	Health Care	Medical-Generic Drugs	4,975	19,155	4	14	32	D-
AHE.IN	Apollo Hosps.Enterprise	India	Health Care	Medical-Hospitals	2,266	14,810	3	28	21	D
ATA.ID	Astra International	Indonesia	Consumer Cyclical	Auto Manufacturers	20,646	20,855	5	63	7	D+
TENN.MY	Tenaga Nasional	Malaysia	Energy	Energy-Alternative/Other	17,582	14,054	4	42	15	E
COMS.MY	Cimb Group Holdings	Malaysia	Financial	Banks-Money Center	12,796	13,250	3	72	17	D+
FMU.MX	Fomento Economico Mexicano	Mexico	Consumer Staple	Beverages-Non-Alcoholic	18,872	20,628	3	68	39	C-
AML.MX	America Movil 'L'	Mexico	Technology	Telecom Svcs-Integrated	32,635	27,481	3	55	42	D+
PKB.PL	Pko Bank	Poland	Financial	Banks-Money Center	12,580	25,775	4	82	19	D-
RSF.RU	Oc Rosneft	Russia	Energy	Oil&Gas-Integrated	64,737	21,552	6	59	15	D
DSYJ.ZA	Discovery	South Africa	Financial	Insurance-Life	6,553	14,675	4	38	65	D+
LCV.KR	Gs Engr. & Con.	South Korea	Capital Equipment	Bldg-Heavy Construction	2,911	16,047	3	83	12	D-
SGE.KR	Samsung Engineering	South Korea	Capital Equipment	Bldg-Heavy Construction	2,734	19,540	5	55	7	D-
CLZ.KR	Samsung C&T	South Korea	Capital Equipment	Bldg-Heavy Construction	18,088	23,959	3	78	22	D-
RBT.KR	Hyundai Heavy Industries Holdings	South Korea	Capital Equipment	Machinery-Gen Industrial	5,011	12,456	6	14	19	D-
CJC.KR	Cj Cheiljedang	South Korea	Consumer Staple	Food-Packaged	4,346	10,536	3	96	25	D
SFC.KR	Samsung Life Insurance	South Korea	Financial	Insurance-Life	15,133	18,952	5	77	32	C-
KTL.KR	Kt	South Korea	Technology	Telecom Svcs-Integrated	6,386	12,719	5	94	15	E
SKT.KR	Sk Telecom	South Korea	Technology	Telecom Svcs-Wireless	17,574	38,240	3	89	10	E
LGK.KR	Lg Uplus	South Korea	Technology	Telecom Svcs-Wireless	5,647	29,899	5	83	8	D
FPL.TW	Formosa Plastics	Taiwan	Basic Material	Chemicals-Plastics	21,423	23,546	3	94	50	D+
CHI.TW	Ctbc Finl.Hldg.	Taiwan	Financial	Banks-Money Center	12,965	17,846	3	51	24	C
FUB.TW	Fubon Finl.Hldg.	Taiwan	Financial	Insurance-Life	14,985	19,010	5	34	12	D-
SHK.TW	Shin Kong Finl.Hldg.	Taiwan	Financial	Insurance-Life	3,602	13,120	4	8	14	C-
CFC.TW	Cathay Finl.Hldg.	Taiwan	Financial	Insurance-Life	18,335	24,893	4	54	13	D-
PCS.TW	President Chain Store	Taiwan	Retail	Wholesale-Food	9,891	12,847	6	46	4	D-
BPCT.TH	Banpu	Thailand	Energy	Energy-Coal	2,596	12,203	3	25	18	D-
PTTE.TH	Ptt Exploration & Prdn.	Thailand	Energy	Oil&Gas-Intl Expl&Prod	15,256	44,395	4	59	27	C-
PTTB.TH	Ptt	Thailand	Energy	Oil&Gas-Refining/Mktg	43,137	76,944	4	84	26	D+
TFBF.TH	Kasikornbank Fb	Thailand	Financial	Banks-Money Center	14,533	13,912	4	67	43	D

Symbol	Name	Trading Country	Sector Name	Industry Group Name	Market Value, USD (Mil)	Avg Daily Dollar Vol (000), USD	Negative Alert Score, 10 Wks	EPS Rank	RS Rating	A/D Rating
KTBT.TH	Krung Thai Bank	Thailand	Financial	Banks-Money Center	8,310	15,444	3	79	19	E
CPN.TH	Central Pattana	Thailand	Financial	Real Estate Dvlpmt/Ops	10,362	14,804	5	69	17	D
KAI.TR	Koza Altin Isletmeleri	Turkey	Basic Material	Mining-Gold/Silver/Gems	1,222	17,064	5	77	3	D+
NBA.AE	First Abu Dhabi Bank	United Arab Emirates	Financial	Banks-Money Center	40,409	13,345	2	62	21	C

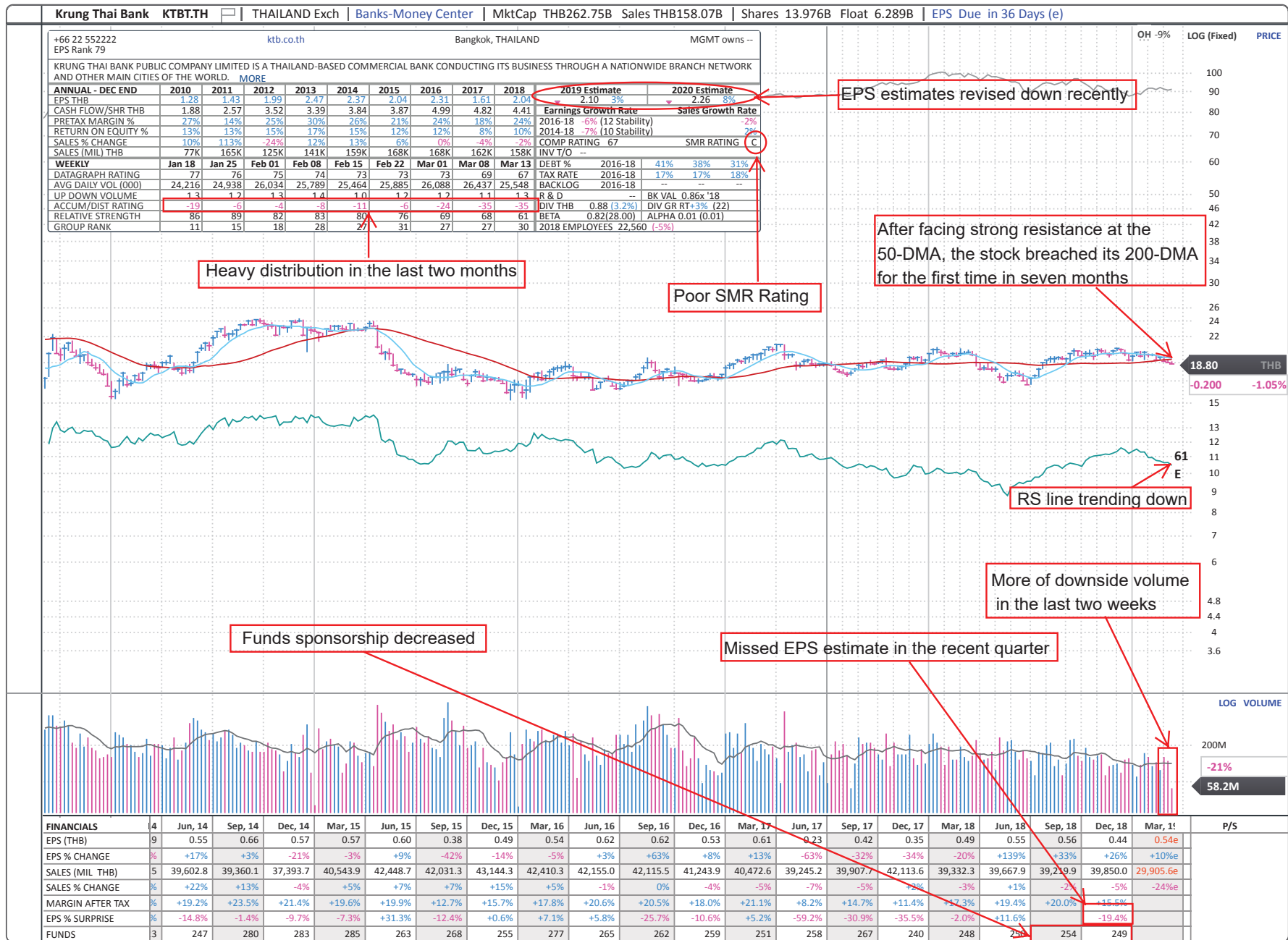
Emerging — Basic Material — Highlighted Laggard



Emerging — Capital Equipment — Highlighted Laggard



Emerging — Financial — Highlighted Laggard



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