

Global Laggards

May 9, 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	7,592	93,926	0.035	3	42	20	B
CX	Cemex Sab De Cv Ads	Basic Material	Bldg-Cement/Concrt/Ag	6,496	34,370	0.009	3	49	10	D-
SUM	Summit Materials Cl A	Basic Material	Bldg-Cement/Concrt/Ag	1,814	26,935	0.124	4	16	19	C
EXP	Eagle Materials Inc	Basic Material	Bldg-Cement/Concrt/Ag	4,067	65,845	0.069	3	91	81	B
CRH	C R H Plc Adr	Basic Material	Bldg-Cement/Concrt/Ag	26,968	14,865	0.002	4	58	62	C-
MLM	Martin Marietta Materls	Basic Material	Bldg-Cement/Concrt/Ag	13,463	129,965	0.055	4	91	86	B+
LPX	Louisiana Pacific Corp	Basic Material	Bldg-Wood Prds	3,365	53,237	0.086	3	48	37	D+
MOS	Mosaic Company	Basic Material	Chemicals-Agricultural	8,989	106,826	0.017	7	67	10	D-
SMG	Scotts Miracle-Gro Co	Basic Material	Chemicals-Agricultural	4,951	41,387	0.107	3	28	91	A-
NTR	Nutrien Ltd	Basic Material	Chemicals-Agricultural	30,939	87,040	0.012	5	70	40	E
CF	C F Industries Holdings	Basic Material	Chemicals-Agricultural	9,075	111,960	0.028	5	72	31	C
SQM	Sociedad Quimica Y Minra	Basic Material	Chemicals-Agricultural	4,121	28,828	0.105	6	40	9	D
CE	Celanese Corp	Basic Material	Chemicals-Basic	13,164	110,255	0.019	5	77	52	C
HUN	Huntsman Corp	Basic Material	Chemicals-Basic	4,595	54,574	0.027	5	33	11	D-
WLK	Westlake Chemical Corp	Basic Material	Chemicals-Basic	7,473	58,208	0.093	6	28	7	D
DWDP	DowDuPont Inc	Basic Material	Chemicals-Basic	69,898	540,762	0.010	5	47	12	D+
PPG	P P G Industries	Basic Material	Chemicals-Paints	26,496	141,043	0.027	3	52	76	B-
AXTA	Axalta Coating Systems	Basic Material	Chemicals-Paints	6,013	49,523	0.025	4	59	29	C+
RPM	R P M International Inc	Basic Material	Chemicals-Paints	7,686	35,998	0.025	4	41	67	B-
POL	Polyone Corp	Basic Material	Chemicals-Plastics	2,080	19,637	0.022	8	57	9	D-
EMN	Eastman Chemical Co	Basic Material	Chemicals-Plastics	10,441	90,240	0.021	7	42	17	D-
TSE	Trinseo SA	Basic Material	Chemicals-Plastics	1,760	13,977	0.020	5	47	9	D+
ALB	Albemarle Corp	Basic Material	Chemicals-Specialty	7,555	99,057	0.125	5	53	11	E
UNVR	Univar Inc	Basic Material	Chemicals-Specialty	3,081	38,828	0.056	3	79	20	C
ESI	Element Solutions Inc	Basic Material	Chemicals-Specialty	2,802	31,046	0.063	5	47	37	B+
VVV	Valvoline Inc	Basic Material	Chemicals-Specialty	3,410	25,559	0.041	4	53	17	D+
OLN	Olin Corp	Basic Material	Chemicals-Specialty	3,287	45,931	0.059	5	56	11	E
MEOH	Methanex Corp	Basic Material	Chemicals-Specialty	3,752	20,342	0.011	4	10	12	D+
CC	The Chemours Company	Basic Material	Chemicals-Specialty	4,579	56,781	0.033	5	49	7	E
CBT	Cabot Corp	Basic Material	Chemicals-Specialty	2,753	17,275	0.019	4	47	25	B+
FOE	Ferro Corp	Basic Material	Chemicals-Specialty	1,298	22,988	0.041	5	72	17	D-
PAAS	Pan American Silver Corp	Basic Material	Mining-Gold/Silver/Gems	1,841	24,722	0.029	3	5	11	D+
IAG	Iamgold Corp	Basic Material	Mining-Gold/Silver/Gems	1,136	12,341	0.011	3	12	3	E
KGC	Kinross Gold Corp	Basic Material	Mining-Gold/Silver/Gems	3,876	31,272	0.017	2	16	37	C
HL	Hecla Mining Company	Basic Material	Mining-Gold/Silver/Gems	876	11,493	0.064	3	5	7	D-

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NEM	Newmont Goldcorp Corp	Basic Material	Mining-Gold/Silver/Gems	16,001	427,273	0.081	4	50	18	C+
AUY	Yamana Gold Inc	Basic Material	Mining-Gold/Silver/Gems	1,937	25,692	0.010	2	40	10	D
CLF	Cleveland-Cliffs Inc	Basic Material	Mining-Metal Ores	2,821	105,966	0.228	3	79	52	B-
ARNC	Arconic Inc	Basic Material	Mining-Metal Ores	9,852	100,303	0.036	2	52	90	B+
TECK	Teck Resources Ltd	Basic Material	Mining-Metal Ores	12,295	60,695	0.014	3	58	25	D
TRQ	Turquoise Hill Resources	Basic Material	Mining-Metal Ores	2,739	7,748	0.022	3	62	6	D
VALE	Vale Sa Adr	Basic Material	Mining-Metal Ores	64,259	283,764	0.016	2	46	37	D
CCJ	Cameco Corp	Basic Material	Mining-Metal Ores	4,035	18,588	0.020	5	15	17	E
FCX	Freeport McMoRan Inc	Basic Material	Mining-Metal Ores	16,012	217,032	0.024	3	6	18	C-
PKG	Packaging Cp Of America	Basic Material	Paper & Paper Products	9,196	88,280	0.021	4	93	37	C-
UFS	Domtar Inc	Basic Material	Paper & Paper Products	2,931	28,685	0.048	5	87	31	C-
GPK	Graphic Packaging Hldg	Basic Material	Paper & Paper Products	3,961	59,235	0.085	4	73	73	B-
X	United States Steel Corp	Basic Material	Steel-Producers	2,716	173,900	0.131	4	72	2	E
GGB	Gerdau S A Adr	Basic Material	Steel-Producers	4,034	41,595	0.065	4	41	14	B-
MT	Arcelor Mittal Cl A	Basic Material	Steel-Producers	18,970	53,215	0.003	3	11	7	D+
STLD	Steel Dynamics Inc	Basic Material	Steel-Producers	7,187	67,683	0.020	4	90	11	B-
PKX	P O S C O	Basic Material	Steel-Producers	17,961	9,233	0.000	4	52	11	D-
EAF	Grahtech International	Basic Material	Steel-Specialty Alloys	3,498	16,203	0.314	5	42	11	C-
ATI	Allegheny Technologies	Basic Material	Steel-Specialty Alloys	2,945	40,238	0.143	6	18	18	D-
ERJ	Embraer Sa Adr	Capital Equipment	Aerospace/Defense	3,571	15,876	0.019	3	5	23	D+
AVAV	Aerovironment Inc	Capital Equipment	Aerospace/Defense	1,553	20,626	0.125	6	45	17	D-
GVA	Granite Construction Inc	Capital Equipment	Bldg-Heavy Construction	2,024	15,558	0.061	4	42	25	C
PBI	Pitney Bowes Inc	Capital Equipment	Comml Svcs-Document Mgmt	967	22,145	0.141	3	34	7	D+
CMPR	Cimpress Nv	Capital Equipment	Comml Svcs-Document Mgmt	2,762	16,701	0.075	3	75	16	C-
GATX	G A T X Corp	Capital Equipment	Comml Svcs-Leasing	2,694	15,857	0.167	5	47	44	D+
ARMK	Aramark	Capital Equipment	Comml Svcs-Outsourcing	7,500	92,080	0.041	3	73	17	C+
CNDT	Conduent Incorporated	Capital Equipment	Comml Svcs-Outsourcing	1,769	26,489	0.035	4	29	14	E
RHI	Robert Half Intl Inc	Capital Equipment	Comml Svcs-Staffing	6,871	68,445	0.103	5	88	20	D-
KFY	Korn Ferry	Capital Equipment	Comml Svcs-Staffing	2,561	12,410	0.016	4	90	22	C+
OI	Owens Illinois Inc	Capital Equipment	Containers/Packaging	2,645	20,684	0.046	2	47	27	E
JEF	Jefferies Financial Grp	Capital Equipment	Diversified Operations	5,784	36,682	0.034	4	13	22	D+
EMR	Emerson Electric Co	Capital Equipment	Diversified Operations	40,368	199,268	0.013	4	61	34	E
MMM	Three M Company	Capital Equipment	Diversified Operations	100,845	482,907	0.016	5	59	20	E
BWXT	B W X Technologies Inc	Capital Equipment	Electrical-Power/Equipmt	4,688	29,280	0.053	3	65	31	D+
CAT	Caterpillar Inc	Capital Equipment	Machinery-Constr/Mining	74,199	528,486	0.010	5	65	37	D-
CNHI	C N H Industrial Nv	Capital Equipment	Machinery-Constr/Mining	13,024	18,372	0.006	4	80	23	D
TEX	Terex Corp	Capital Equipment	Machinery-Constr/Mining	2,179	34,114	0.082	5	55	27	D+

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PRLB	Proto Labs Inc	Capital Equipment	Machinery-Mtl Hdlg/Autmn	2,786	17,431	0.055	5	75	14	D-
KMT	Kennametal Inc	Capital Equipment	Machinery-Tools & Rel	2,933	23,623	0.035	3	65	31	D+
LECO	Lincoln Electric Hldgs	Capital Equipment	Machinery-Tools & Rel	5,248	26,980	0.031	3	66	34	C+
VMI	Valmont Industries Inc	Capital Equipment	Metal Proc & Fabrication	2,717	18,969	0.016	6	40	29	D+
SRCL	Stericycle Inc	Capital Equipment	Pollution Control	4,365	67,012	0.113	6	33	34	D+
TRN	Trinity Industries Inc	Capital Equipment	Transportation-Equip Mfg	2,751	34,515	0.076	6	46	22	D
WAB	Wabtec Corp	Capital Equipment	Transportation-Equip Mfg	6,809	172,456	0.173	6	58	17	D
GBX	Greenbrier Companies Inc	Capital Equipment	Transportation-Equip Mfg	1,116	19,365	0.137	7	17	7	D
NAV	Navistar Intl Corp	Capital Equipment	Trucks & Parts-Hvy Duty	3,023	14,596	0.026	3	70	25	D-
TPR	Tapestry Inc	Consumer Cyclical	Apparel-Clothing Mfg	9,793	131,183	0.029	3	44	7	D
CPRI	Capri Holdings Ltd	Consumer Cyclical	Apparel-Clothing Mfg	6,473	109,747	0.049	2	53	11	D
OXM	Oxford Industries Inc	Consumer Cyclical	Apparel-Clothing Mfg	1,324	13,200	0.093	4	60	31	E
TSLA	Tesla Inc	Consumer Cyclical	Auto Manufacturers	41,462	2,673,286	0.252	7	51	9	C
HMC	Honda Motor Co Ltd Adr	Consumer Cyclical	Auto Manufacturers	45,425	11,775	0.000	4	25	25	D-
AXL	Amer Axle & Mfg Holdings	Consumer Cyclical	Auto/Truck-Original Eqp	1,336	21,431	0.087	7	38	18	E
ALV	Autoliv Inc	Consumer Cyclical	Auto/Truck-Original Eqp	6,398	42,835	0.048	5	33	19	C
LEA	Lear Corporation	Consumer Cyclical	Auto/Truck-Original Eqp	8,463	88,100	0.028	6	65	19	D+
GT	Goodyear Tire & Rubber	Consumer Cyclical	Auto/Truck-Tires & Misc	3,933	50,738	0.040	3	18	10	D-
CTB	Cooper Tire & Rubber Co	Consumer Cyclical	Auto/Truck-Tires & Misc	1,444	12,125	0.113	4	50	44	D+
THO	Thor Industries Inc	Consumer Cyclical	Bldg-Mobile/Mfg & Rv	3,389	50,711	0.052	4	50	17	C
ENR	Energizer Holdings Inc	Consumer Cyclical	Consumer Prod-Specialty	3,004	25,610	0.089	5	34	12	E
ATGE	Adtalem Global Education	Consumer Cyclical	Consumer Svcs-Education	2,531	13,942	0.071	5	43	19	D+
TUP	Tupperware Brands Corp	Consumer Cyclical	Hsehold-Appliances/Wares	1,080	17,148	0.049	5	39	6	E
SGMS	Scientific Games	Consumer Cyclical	Leisure-Gaming/Equip	1,932	35,318	0.160	3	64	11	B
MGM	M G M Resorts Intl	Consumer Cyclical	Leisure-Gaming/Equip	13,525	162,442	0.029	3	74	18	C+
IGT	Intl Game Technology Plc	Consumer Cyclical	Leisure-Gaming/Equip	2,773	43,496	0.045	5	50	8	B-
PENN	Penn Natl Gaming Inc	Consumer Cyclical	Leisure-Gaming/Equip	2,297	36,362	0.072	4	25	7	D-
H	Hyatt Hotels Corp Cl A	Consumer Cyclical	Leisure-Lodging	2,957	48,692	0.078	1	93	67	C-
BC	Brunswick Corp	Consumer Cyclical	Leisure-Products	4,370	47,090	0.029	5	71	27	C-
HOG	Harley Davidson Inc	Consumer Cyclical	Leisure-Products	5,663	85,443	0.099	6	29	27	E
PII	Polaris Industries Inc	Consumer Cyclical	Leisure-Products	5,416	65,975	0.075	5	45	31	D-
ELY	Callaway Golf Co	Consumer Cyclical	Leisure-Products	1,573	16,529	0.078	4	71	23	C
CCL	Carnival Corporation	Consumer Cyclical	Leisure-Services	28,092	228,813	0.027	5	77	25	D-
SIX	Six Flags Entertainment	Consumer Cyclical	Leisure-Services	4,606	72,143	0.056	4	81	22	D+
CUK	Carnival Plc Adr	Consumer Cyclical	Leisure-Services	9,944	14,908	0.002	4	77	23	C+
MAT	Mattel Inc	Consumer Cyclical	Leisure-Toys/Games/Hobby	3,920	56,341	0.211	3	58	16	C
TRIP	TripAdvisor Inc	Consumer Cyclical	Leisure-Travel Booking	5,938	90,585	0.146	7	72	20	D-

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EXPE	Expedia Group Inc	Consumer Cyclical	Leisure-Travel Booking	15,939	191,007	0.126	5	81	40	D+
BKNG	Booking Holdings Inc	Consumer Cyclical	Leisure-Travel Booking	76,007	954,814	0.028	4	90	19	C-
SABR	Sabre Corporation	Consumer Cyclical	Leisure-Travel Booking	5,648	48,656	0.021	6	64	19	C-
JWA	Wiley John & Sons Cl A	Consumer Cyclical	Media-Books	2,248	16,198	0.030	5	32	14	D
LSXMA	Liberty Media Sr A LibSr	Consumer Cyclical	Media-Diversified	3,923	23,890	0.045	4	58	29	C-
VIAB	Viacom Inc Cl B	Consumer Cyclical	Media-Diversified	9,981	136,999	0.063	5	59	34	C
NWSA	News Corporation Cl A	Consumer Cyclical	Media-Newspapers	4,389	31,258	0.036	4	49	13	D
MSGN	M S G Networks Inc	Consumer Cyclical	Media-Radio/Tv	1,334	11,127	0.183	7	53	57	D-
TAP	Molson Coors Brewing B	Consumer Staple	Beverages-Alcoholic	11,345	96,416	0.048	4	69	27	D+
FIZZ	National Beverage Corp	Consumer Staple	Beverages-Non-Alcoholic	2,530	27,051	0.272	6	79	5	D-
HLF	Herbalife Nutrition Ltd	Consumer Staple	Cosmetics/Personal Care	7,460	81,510	0.157	9	40	17	D+
PBH	Prestige Consumer Hlthcr	Consumer Staple	Cosmetics/Personal Care	1,501	14,972	0.209	5	73	31	D-
USNA	U S A N A Health Science	Consumer Staple	Cosmetics/Personal Care	1,991	19,538	0.128	5	73	10	C
NUS	Nu Skin Enterprise Cl A	Consumer Staple	Cosmetics/Personal Care	3,049	46,984	0.050	6	34	10	D-
EPC	Edgewell Personal Care	Consumer Staple	Cosmetics/Personal Care	1,816	17,425	0.071	4	71	22	B-
INGR	Ingredion Inc	Consumer Staple	Food-Grain & Related	5,513	39,150	0.046	5	49	16	E
ADM	Archer Daniels Midland	Consumer Staple	Food-Grain & Related	23,681	147,100	0.016	6	34	31	D
CALM	Cal-Maine Foods Inc	Consumer Staple	Food-Meat Products	1,869	11,966	0.143	5	14	27	D-
HRL	Hormel Foods Co	Consumer Staple	Food-Meat Products	21,002	103,340	0.148	3	77	44	D
K	Kellogg Company	Consumer Staple	Food-Packaged	19,733	139,495	0.072	5	45	27	D
LW	Lamb Weston Holdings Inc	Consumer Staple	Food-Packaged	9,993	117,394	0.068	5	77	34	C+
KHC	The Kraft Heinz Company	Consumer Staple	Food-Packaged	39,083	333,786	0.022	6	62	4	D-
LANC	Lancaster Colony Corp	Consumer Staple	Food-Packaged	4,061	18,052	0.071	6	68	44	D+
BGS	B & G Foods Inc	Consumer Staple	Food-Packaged	1,435	24,977	0.396	4	41	11	E
CLX	Clorox Co	Consumer Staple	Soap & Clnng Preparatns	18,754	149,162	0.075	4	63	67	D+
VGR	Vector Group Ltd	Consumer Staple	Tobacco	1,340	10,694	0.155	5	83	7	E
BTU	Peabody Energy Corp	Energy	Energy-Coal	3,083	23,337	0.018	6	37	16	E
CNX	CNX Resources Corp	Energy	Energy-Coal	1,753	32,238	0.089	7	34	6	D+
SEDG	Solaredge Technologies	Energy	Energy-Solar	2,401	33,801	0.156	4	60	88	D+
PTEN	Patterson-UTI Energy Inc	Energy	Oil&Gas-Drilling	2,675	47,807	0.058	3	37	15	D
RIG	Transocean Ltd	Energy	Oil&Gas-Drilling	4,529	102,226	0.103	3	22	7	D
CLB	Core Laboratories Nv	Energy	Oil&Gas-Field Services	2,619	32,959	0.059	5	19	6	C
HAL	Halliburton Company	Energy	Oil&Gas-Field Services	22,599	261,165	0.020	6	13	7	E
MRO	Marathon Oil Corp	Energy	Oil&Gas-Integrated	12,531	181,493	0.024	3	74	18	D+
EQT	E Q T Corp	Energy	Oil&Gas-Integrated	5,154	79,467	0.044	4	64	34	D
EC	Ecopetrol Sa Adr	Energy	Oil&Gas-Integrated	36,923	17,553	0.042	5	33	34	D
YPF	Y P F Sociedad Anonima	Energy	Oil&Gas-Integrated	5,986	25,113	0.025	3	71	23	C

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SU	Suncor Energy Inc	Energy	Oil&Gas-Integrated	50,656	102,108	0.004	5	32	23	D-
IMO	Imperial Oil Ltd	Energy	Oil&Gas-Integrated	22,130	9,990	0.033	4	32	34	B-
EQNR	Equinor ASA ADR	Energy	Oil&Gas-Integrated	69,395	24,273	0.004	3	62	17	D+
CNQ	Canadian Natural Res Ltd	Energy	Oil&Gas-Intl Expl&Prod	33,927	79,003	0.007	4	28	29	B-
APA	Apache Corp	Energy	Oil&Gas-Intl Expl&Prod	11,404	131,421	0.069	4	13	15	D
COP	Conocophillips	Energy	Oil&Gas-Intl Expl&Prod	69,104	465,725	0.011	5	53	20	C-
ECA	Encana Corp	Energy	Oil&Gas-Intl Expl&Prod	9,825	190,697	0.019	3	89	10	D-
MUR	Murphy Oil Corp	Energy	Oil&Gas-Intl Expl&Prod	4,655	58,696	0.085	3	75	25	C
DRQ	Dril Quip Inc	Energy	Oil&Gas-Machinery/Equip	1,501	17,884	0.120	3	18	44	C
MRC	M R C Global Inc	Energy	Oil&Gas-Machinery/Equip	1,385	14,743	0.057	4	36	34	D+
FTI	TechnipFmc plc	Energy	Oil&Gas-Machinery/Equip	10,182	95,558	0.023	4	7	16	D-
BHGE	Baker Hughes a G E Co	Energy	Oil&Gas-Machinery/Equip	11,518	100,840	0.026	5	72	12	D
NOV	National Oilwell Varco	Energy	Oil&Gas-Machinery/Equip	9,459	101,340	0.028	4	33	6	C
DK	Delek U S Holdings Inc	Energy	Oil&Gas-Refining/Mktg	2,841	45,994	0.071	3	78	27	C+
UGI	U G I Corp Hldg Co	Energy	Oil&Gas-Refining/Mktg	9,342	70,881	0.030	6	45	62	B+
MPC	Marathon Petroleum	Energy	Oil&Gas-Refining/Mktg	35,887	375,001	0.012	4	32	10	E
HFC	Hollyfrontier Corp	Energy	Oil&Gas-Refining/Mktg	7,328	101,562	0.044	4	51	6	D
PBF	P B F Energy Inc CI A	Energy	Oil&Gas-Refining/Mktg	3,607	57,579	0.056	6	21	9	D
PSX	Phillips 66	Energy	Oil&Gas-Refining/Mktg	38,466	215,678	0.014	5	46	14	E
GLNG	Golar Lng Ltd	Energy	Oil&Gas-Transprt/Pipeline	1,887	19,981	0.130	5	27	9	C-
MTDR	Matador Resources Co	Energy	Oil&Gas-U S Expl&Prod	2,292	48,689	0.160	5	28	12	C-
NBL	Noble Energy Inc	Energy	Oil&Gas-U S Expl&Prod	11,549	148,395	0.064	5	7	25	D
CPE	Callon Petroleum Co	Energy	Oil&Gas-U S Expl&Prod	1,798	46,219	0.252	4	68	10	D+
CLR	Continental Res Inc	Energy	Oil&Gas-U S Expl&Prod	15,703	99,773	0.091	5	30	11	D-
EOG	E O G Resources Inc	Energy	Oil&Gas-U S Expl&Prod	54,386	439,064	0.023	6	43	20	D
CXO	Concho Resources Inc	Energy	Oil&Gas-U S Expl&Prod	21,995	233,099	0.034	5	42	15	D-
JAG	Jagged Peak Energy Inc	Energy	Oil&Gas-U S Expl&Prod	2,328	13,767	0.186	5	71	18	A-
WPX	W P X Energy Inc	Energy	Oil&Gas-U S Expl&Prod	5,160	89,105	0.049	4	75	14	C-
XEC	Cimarex Energy Co	Energy	Oil&Gas-U S Expl&Prod	6,778	97,268	0.028	4	28	11	B
GPOR	Gulfport Energy Corp	Energy	Oil&Gas-U S Expl&Prod	1,178	28,045	0.139	5	61	11	D+
CHK	Chesapeake Energy Corp	Energy	Oil&Gas-U S Expl&Prod	4,349	134,021	0.094	5	6	23	D-
QEP	Q E P Resources Inc	Energy	Oil&Gas-U S Expl&Prod	1,763	30,035	0.073	5	36	11	C-
SM	S M Energy Co	Energy	Oil&Gas-U S Expl&Prod	1,675	35,949	0.073	6	4	5	D
DVN	Devon Energy Corp	Energy	Oil&Gas-U S Expl&Prod	12,904	226,344	0.035	4	75	37	C
PXD	Pioneer Natural Resource	Energy	Oil&Gas-U S Expl&Prod	25,529	316,705	0.022	4	30	31	C-
WLL	Whiting Petroleum Corp	Energy	Oil&Gas-U S Expl&Prod	2,154	124,029	0.145	5	16	5	D+
APC	Anadarko Petroleum Corp	Energy	Oil&Gas-U S Expl&Prod	36,938	861,163	0.015	4	51	96	A+

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
RRC	Range Resources Corp	Energy	Oil&Gas-U S Expl&Prod	2,348	73,715	0.198	7	17	9	E
PDCE	P D C Energy Inc	Energy	Oil&Gas-U S Expl&Prod	2,408	38,087	0.129	4	36	17	C-
PE	Parsley Energy Inc Cl A	Energy	Oil&Gas-U S Expl&Prod	5,676	112,159	0.033	6	16	18	C
SWN	Southwestern Energy Co	Energy	Oil&Gas-U S Expl&Prod	2,221	71,061	0.199	7	42	23	D+
FANG	Diamondback Energy Inc	Energy	Oil&Gas-U S Expl&Prod	17,640	194,806	0.033	4	59	25	B
BAP	Credicorp Ltd	Financial	Banks-Foreign	17,858	45,294	0.008	3	64	37	D-
FMBI	First Midwest Bancorp II	Financial	Banks-Midwest	2,212	11,305	0.023	5	93	20	D-
ONB	Old Natl Bancorp Ind	Financial	Banks-Midwest	2,932	14,020	0.039	4	69	34	D+
CBSH	Commerce Bancshares	Financial	Banks-Midwest	6,632	26,198	0.034	7	72	37	E
GS	Goldman Sachs Group Inc	Financial	Banks-Money Center	73,236	575,461	0.016	4	44	27	C
TD	Toronto Dominion Bank	Financial	Banks-Money Center	101,171	66,170	0.005	4	77	40	E
WFC	Wells Fargo & Company	Financial	Banks-Money Center	209,387	1,099,405	0.005	3	75	22	D-
BK	Bank Of New York Mellon	Financial	Banks-Money Center	45,351	244,041	0.015	4	64	25	D
DB	Deutsche Bk Ag Adr	Financial	Banks-Money Center	16,145	42,178	0.025	4	29	9	D-
BCS	Barclays Plc Adr	Financial	Banks-Money Center	34,218	26,292	0.001	5	42	20	E
WBS	Webster Financial Corp	Financial	Banks-Northeast	4,731	24,486	0.039	5	93	18	D
HWC	Hancock Whitney Corp	Financial	Banks-Southeast	3,642	21,085	0.019	4	72	34	D-
BXS	Bancorpsouth Bank	Financial	Banks-Southeast	2,922	15,664	0.045	6	74	37	D
CMA	Comerica Inc	Financial	Banks-Super Regional	11,632	151,922	0.024	5	95	19	D+
KEY	Keycorp	Financial	Banks-Super Regional	17,260	230,051	0.011	5	81	29	C
STI	Suntrust Banks Inc	Financial	Banks-Super Regional	27,850	205,459	0.023	6	81	48	E
RF	Regions Financial Corp	Financial	Banks-Super Regional	15,113	197,189	0.012	5	76	19	D+
EWBC	East West Bancorp Inc	Financial	Banks-West/Southwest	7,275	44,657	0.012	5	86	19	D+
ZION	Zions Bancorp NA	Financial	Banks-West/Southwest	8,919	107,155	0.138	5	75	31	C
CATY	Cathay General Bancorp	Financial	Banks-West/Southwest	2,954	17,664	0.029	7	85	29	E
ADS	Alliance Data Sys Corp	Financial	Finance-CrdtCard/PmtPr	7,678	104,251	0.038	6	76	9	C-
CS	Credit Suisse Grp AG Adr	Financial	Finance-Invest Bnk/Bkrs	31,011	37,776	0.002	4	22	25	D
SEIC	S E I Investments Co	Financial	Finance-Investment Mgmt	7,981	37,455	0.011	4	65	37	D+
AMG	Affiliated Managers Grp	Financial	Finance-Investment Mgmt	4,778	52,144	0.026	4	46	9	E
STT	State Street Corp	Financial	Finance-Investment Mgmt	23,882	129,496	0.012	5	50	14	E
VNO	Vornado Realty Trust	Financial	Finance-Property REIT	12,465	66,106	0.013	4	77	31	D-
SLG	S L Green Realty Corp	Financial	Finance-Property REIT	7,023	38,748	0.030	4	13	19	D+
PGRE	Paramount Group Inc	Financial	Finance-Property REIT	3,308	15,177	0.015	2	75	37	C-
ISBC	Investor Bancorp Inc	Financial	Finance-Savings & Loan	4,022	23,121	0.014	5	58	22	C
WU	Western Union Co	Financial	Financial Svcs-Specialty	8,369	114,524	0.093	3	61	57	B
CNO	C N O Financial Group	Financial	Insurance-Acc & Health	2,694	16,640	0.018	5	39	18	D
GNW	Genworth Financial Inc	Financial	Insurance-Life	1,858	11,564	0.048	8	14	22	C+

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
MKL	Markel Corp	Financial	Insurance-Prop/Cas/Titl	14,313	58,043	0.015	4	36	37	B
HHC	Howard Hughes Corp	Financial	Real Estate Dvlpm/Ops	4,582	20,267	0.027	4	46	20	C-
JLL	Jones Lang Lasalle Inc	Financial	Real Estate Dvlpm/Ops	6,271	42,888	0.022	2	62	27	E
REGN	Regeneron Pharmaceutical	Health Care	Medical-Biomed/Biotech	34,641	267,839	0.033	5	82	25	E
BLUE	Bluebird Bio Inc	Health Care	Medical-Biomed/Biotech	7,163	66,179	0.100	3	12	25	D-
ALNY	Alnylam Pharmaceuticals	Health Care	Medical-Biomed/Biotech	7,347	66,418	0.061	4	10	14	E
ZGNX	Zogenix Inc	Health Care	Medical-Biomed/Biotech	1,585	33,981	0.215	6	34	16	D
IRWD	Ironwood Pharma Cl A	Health Care	Medical-Biomed/Biotech	1,635	15,489	0.096	3	25	17	D-
BIIB	Biogen Inc	Health Care	Medical-Biomed/Biotech	43,615	635,842	0.021	7	93	7	D-
HRTX	Heron Therapeutics Inc	Health Care	Medical-Biomed/Biotech	1,358	22,309	0.212	5	40	2	E
AMGN	Amgen Inc	Health Care	Medical-Biomed/Biotech	104,256	500,853	0.018	5	81	25	E
IMMU	Immunomedics Inc	Health Care	Medical-Biomed/Biotech	2,653	35,335	0.212	4	4	11	C+
SRPT	Sarepta Therapeutics Inc	Health Care	Medical-Biomed/Biotech	8,239	158,033	0.150	5	1	29	D-
ICPT	Intercept Pharmaceutical	Health Care	Medical-Biomed/Biotech	2,558	79,627	0.223	5	31	16	D
AERI	Aerie Pharmaceuticals	Health Care	Medical-Biomed/Biotech	1,986	24,532	0.115	3	31	14	B-
INVA	Innoviva Inc	Health Care	Medical-Biomed/Biotech	1,467	12,511	0.240	6	73	44	C+
AGIO	Agios Pharmaceuticals	Health Care	Medical-Biomed/Biotech	2,978	24,761	0.183	3	24	10	D
EBS	Emergent Biosolutions	Health Care	Medical-Biomed/Biotech	2,419	29,943	0.078	9	41	12	D
ALKS	Alkermes Plc	Health Care	Medical-Biomed/Biotech	4,158	29,080	0.028	5	12	7	D-
SGEN	Seattle Genetics Inc	Health Care	Medical-Biomed/Biotech	10,758	60,587	0.084	5	24	62	D+
FGEN	Fibrogen Inc	Health Care	Medical-Biomed/Biotech	3,884	31,058	0.052	3	37	20	C-
BGNE	Beigene Ltd Ads	Health Care	Medical-Biomed/Biotech	6,963	35,920	0.064	3	3	14	E
UTHR	United Therapeutics Corp	Health Care	Medical-Biomed/Biotech	4,150	48,812	0.098	4	58	15	E
BMRN	Biomarin Pharmaceutical	Health Care	Medical-Biomed/Biotech	14,671	89,048	0.053	5	27	18	D-
AIMT	Aimmune Therapeutics Inc	Health Care	Medical-Biomed/Biotech	1,257	11,710	0.234	3	11	7	D-
ATRA	Atara Biotherapeutics	Health Care	Medical-Biomed/Biotech	1,339	18,052	0.161	3	9	23	A-
NBIX	Neurocrine Biosciences	Health Care	Medical-Biomed/Biotech	7,171	75,851	0.041	3	22	17	D+
GILD	Gilead Sciences Inc	Health Care	Medical-Biomed/Biotech	83,189	475,724	0.011	4	52	31	C-
XLRN	Acceleron Pharma Inc	Health Care	Medical-Biomed/Biotech	2,143	13,703	0.097	4	15	31	C-
BMJ	Bristol-Myers Squibb Co	Health Care	Medical-Ethical Drugs	76,813	939,676	0.048	5	93	22	B-
ABBV	AbbVie Inc	Health Care	Medical-Ethical Drugs	114,201	458,620	0.019	4	93	22	C-
AZN	Astrazeneca Plc Ads	Health Care	Medical-Ethical Drugs	97,356	207,651	0.009	4	79	62	C-
TXMD	TherapeuticsMD Inc	Health Care	Medical-Ethical Drugs	849	9,687	0.396	4	7	6	D-
MNK	Mallinckrodt Plc	Health Care	Medical-Ethical Drugs	1,318	34,979	0.307	5	83	11	B-
GRFS	Grifols Sa Cl B Ads	Health Care	Medical-Ethical Drugs	4,776	16,153	0.006	5	45	27	D+
AGN	Allergan plc	Health Care	Medical-Ethical Drugs	46,499	313,068	0.010	5	65	27	D-
PFE	Pfizer Inc	Health Care	Medical-Ethical Drugs	225,570	957,624	0.012	5	69	52	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
MYL	Mylan N V	Health Care	Medical-Generic Drugs	11,671	154,727	0.017	4	48	4	C+
TEVA	Teva Pharmaceutical Ads	Health Care	Medical-Generic Drugs	15,621	159,085	0.017	6	19	7	D-
SEM	Select Medical Holdings	Health Care	Medical-Hospitals	1,978	10,304	0.019	5	33	15	D+
UHS	Universal Health Svcs B	Health Care	Medical-Hospitals	10,198	98,373	0.029	6	77	37	D+
HCA	H C A Healthcare Inc	Health Care	Medical-Hospitals	42,129	263,790	0.020	6	90	44	B
THC	Tenet Healthcare Corp	Health Care	Medical-Hospitals	2,089	33,292	0.092	5	15	11	D-
ANTM	Anthem Inc	Health Care	Medical-Managed Care	67,777	584,877	0.012	7	91	37	B+
CI	Cigna Corp	Health Care	Medical-Managed Care	37,663	482,411	0.023	7	77	15	D-
UNH	Unitedhealth Group Inc	Health Care	Medical-Managed Care	227,132	1,556,053	0.006	7	95	27	B-
HUM	Humana Inc	Health Care	Medical-Managed Care	32,880	380,070	0.010	7	94	12	E
DVA	Davita Healthcare Prtns	Health Care	Medical-Outpnt/Hm Care	8,535	90,321	0.039	4	36	13	C-
LIVN	Livanova Plc	Health Care	Medical-Products	1,822	52,465	0.045	6	79	7	C
MDT	Medtronic Plc	Health Care	Medical-Products	116,506	516,903	0.006	6	73	52	D
ABMD	Abiomed Inc	Health Care	Medical-Products	11,476	203,583	0.046	4	98	7	C-
STAA	Staar Surgical Co	Health Care	Medical-Products	1,196	13,254	0.049	6	74	13	D-
ICUI	I C U Medical Inc	Health Care	Medical-Products	4,764	48,207	0.044	6	83	25	C-
IRTC	Irhythm Technologies Inc	Health Care	Medical-Services	1,743	43,650	0.209	7	28	31	C-
PDCO	Patterson Companies Inc	Health Care	Medical-Supplies	2,166	19,495	0.133	4	27	48	C+
AVNS	Avanos Medical Inc	Health Care	Medical-Supplies	2,061	16,577	0.061	5	75	18	D
CMD	Cantel Medical Corp	Health Care	Medical-Systems/Equip	2,906	24,678	0.048	5	73	11	D
DXCM	Dexcom Inc	Health Care	Medical-Systems/Equip	10,464	166,681	0.054	5	65	37	C-
CAH	Cardinal Health Inc	Health Care	Medical-Whlsle Drg/Suppl	14,451	159,907	0.066	3	60	40	B-
URBN	Urban Outfitters Inc	Retail	Retail-Apparel/Shoes/Acc	2,917	88,245	0.108	4	84	10	D
GPS	Gap Inc Del	Retail	Retail-Apparel/Shoes/Acc	9,415	152,856	0.133	5	65	27	D
DDS	Dillards Inc	Retail	Retail-Department Stores	1,498	23,572	0.377	4	37	29	C+
KSS	Kohls Corp	Retail	Retail-Department Stores	11,004	238,314	0.161	4	81	48	E
JWN	Nordstrom Inc	Retail	Retail-Department Stores	6,118	116,827	0.203	4	57	11	C-
WBA	Walgreens Boots Alliance	Retail	Retail-Drug Stores	48,613	427,235	0.035	8	78	10	E
CVS	C V S Health Corp	Retail	Retail-Drug Stores	71,177	807,522	0.012	7	80	14	D+
RH	R H	Retail	Retail-Home Furnishings	2,049	146,965	0.491	6	96	11	D
WSM	Williams Sonoma Inc	Retail	Retail-Home Furnishings	4,242	87,551	0.225	4	83	44	D
GRPN	Groupon Inc	Retail	Retail-Internet	2,013	15,318	0.063	4	59	34	C+
CARS	Cars.com Inc	Retail	Retail-Internet	1,412	26,030	0.273	5	80	13	B-
TGT	Target Corporation	Retail	Retail-Major Disc Chains	38,534	362,737	0.050	3	77	48	D+
CAKE	Cheesecake Factory Inc	Retail	Retail-Restaurants	2,134	35,784	0.206	3	67	40	C
BLMN	Bloomin' Brands Inc	Retail	Retail-Restaurants	1,798	25,240	0.043	4	79	40	C-
TXRH	Texas Roadhouse Inc	Retail	Retail-Restaurants	3,895	54,039	0.074	6	79	18	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
JACK	Jack In The Box Inc	Retail	Retail-Restaurants	1,974	34,667	0.144	4	74	27	D-
CBRL	Cracker Barrl Old Cnt St	Retail	Retail-Restaurants	4,032	64,990	0.125	6	79	67	B
EAT	Brinker International	Retail	Retail-Restaurants	1,558	41,514	0.335	4	70	31	D+
EYE	National Vision Holdings	Retail	Retail-Specialty	2,227	20,900	0.116	5	97	9	E
SBH	Sally Beauty Holdings	Retail	Retail-Specialty	1,968	21,602	0.192	5	64	44	C-
BID	Sothebys	Retail	Retail-Specialty	1,795	19,355	0.192	6	38	20	D-
MIK	Michaels Companies Inc	Retail	Retail-Specialty	1,810	31,086	0.161	5	87	7	D
CBD	Companhia Brasileira ADR	Retail	Retail-Super/Mini Mkts	3,459	13,620	0.008	3	46	37	C
KR	Kroger Co	Retail	Retail-Super/Mini Mkts	20,096	233,246	0.043	8	53	22	E
SFM	Sprouts Farmers Market	Retail	Retail-Super/Mini Mkts	2,773	42,755	0.110	7	76	29	B
AN	Autonation Inc	Retail	Retail/Whlsle-Automobile	3,579	39,943	0.092	6	61	40	B-
AIT	Applied Industrial Tech	Retail	Retail/Whlsle-Bldg Prds	2,184	9,497	0.012	4	79	22	C
GWV	Grainger W W Inc	Retail	Retail/Whlsle-Bldg Prds	14,918	119,976	0.067	6	72	23	D-
MSM	M S C Industrial Drct	Retail	Retail/Whlsle-Bldg Prds	3,467	31,694	0.046	4	81	25	D-
ODP	Office Depot Inc	Retail	Retail/Whlsle-Office Sup	1,092	15,506	0.027	5	69	10	E
CVLT	Commvault Systems Inc	Technology	Computer Sftwr-Database	2,292	29,931	0.035	3	77	10	E
PTC	P T C Inc	Technology	Computer Sftwr-Design	10,078	101,035	0.048	3	62	44	D
TWOU	2U Inc	Technology	Computer Sftwr-Edu/Media	2,547	31,684	0.181	4	29	6	D-
SPOT	Spotify Technology S A	Technology	Computer Sftwr-Edu/Media	24,054	217,788	0.039	5	53	29	C-
EPAY	Bottomline Technologies	Technology	Computer Sftwr-Financial	1,952	11,941	0.022	5	54	29	D
BNFT	Benefitfocus Inc	Technology	Computer Sftwr-Medical	996	23,730	0.153	7	52	9	E
TDC	Teradata Corp	Technology	Computer-Data Storage	4,407	45,802	0.093	6	42	27	D+
SIMO	Silicon Motion Tech Ads	Technology	Computer-Data Storage	1,493	13,704	0.020	5	57	34	B-
HPQ	H P Inc	Technology	Computer-Hardware/Perip	29,060	261,606	0.011	5	49	15	E
JNPR	Juniper Networks Inc	Technology	Computer-Networking	9,077	91,198	0.054	5	54	48	C+
DXC	Dxc Technology Company	Technology	Computer-Tech Services	15,868	91,071	0.019	3	57	15	D
CTSH	Cognizant Tech Sol Cl A	Technology	Computer-Tech Services	33,166	262,048	0.009	5	72	11	C-
TTMI	T T M Technologies Inc	Technology	Elec-Contract Mfg	1,181	11,329	0.123	3	61	14	D-
SYNA	Synaptics Inc	Technology	Elec-Misc Products	1,103	27,764	0.186	5	72	11	D+
IDCC	Interdigital Inc	Technology	Elec-Misc Products	2,270	24,734	0.049	5	14	25	C
LFUS	Littelfuse Inc	Technology	Electronic-Parts	4,364	28,965	0.035	5	65	23	D
AXE	Anixter International	Technology	Electronic-Parts	1,957	9,939	0.016	4	63	29	C
KEM	Kemet Corp	Technology	Electronic-Parts	1,001	15,192	0.117	4	99	17	C-
WCC	Wesco International Inc	Technology	Electronic-Parts	2,395	28,278	0.028	4	52	34	B-
SINA	Sina Corporation	Technology	Internet-Content	3,857	47,408	0.027	3	82	16	E
BIDU	Baidu Inc Ads	Technology	Internet-Content	42,996	470,633	0.027	4	66	12	E
YELP	Yelp Inc	Technology	Internet-Content	3,103	55,293	0.128	3	78	52	B+

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KT	K T Corp Adr	Technology	Telecom Svcs- Foreign	5,976	11,893	0.004	5	53	23	D
TSU	T I M Participacoes Ads	Technology	Telecom Svcs- Foreign	6,585	11,930	0.012	3	20	14	D-
RCI	Rogers Communicatns Cl B	Technology	Telecom Svcs- Foreign	20,627	21,384	0.016	6	55	52	C-
CHL	China Mobile Ltd Adr	Technology	Telecom Svcs- Foreign	190,586	46,251	0.002	5	40	37	D-
SIRI	Sirius X M Holdings Inc	Technology	Telecom Svcs-Cable/Satl	26,031	174,257	0.127	3	84	23	D-
S	Sprint Corp	Technology	Telecom Svcs-Wireless	23,477	88,960	0.175	5	5	37	D
TDS	Telephone & Data Sys Inc	Technology	Telecom Svcs-Wireless	3,387	25,131	0.021	6	84	52	D+
BDC	Belden Inc	Technology	Telecom-Cable/Satl Eqp	2,351	26,465	0.115	5	53	67	B+
SATS	Echostar Corp Cl A	Technology	Telecom-Cable/Satl Eqp	1,912	13,700	0.098	5	39	29	C
NOK	Nokia Corp Ads	Technology	Telecom-Infrastructure	27,539	125,456	0.008	4	19	16	E
ATSG	Air Transport Svcs Grp	Transportation	Transport-Air Freight	1,352	11,683	0.043	5	92	81	C
FDX	Fedex Corp	Transportation	Transport-Air Freight	46,246	353,997	0.017	6	80	16	E
UPS	United Parcel Svc Cl B	Transportation	Transport-Air Freight	69,782	307,730	0.018	5	67	25	C-
AAWW	Atlas Air Worldwide Hldg	Transportation	Transport-Air Freight	1,093	12,534	0.092	4	84	9	D+
DAL	Delta Air Lines Inc	Transportation	Transportation-Airline	37,949	406,406	0.021	5	90	79	B-
JBLU	Jetblue Airways Corp	Transportation	Transportation-Airline	5,600	98,278	0.039	5	71	57	B+
ALK	Alaska Air Group Inc	Transportation	Transportation-Airline	7,388	106,984	0.065	6	65	34	C+
ALGT	Allegiant Travel Company	Transportation	Transportation-Airline	2,285	24,304	0.060	5	54	76	A-
SKYW	Skywest Inc	Transportation	Transportation-Airline	3,048	15,752	0.015	3	97	79	C+
LUV	Southwest Airlines Co	Transportation	Transportation-Airline	28,773	263,528	0.016	5	81	31	B-
AAL	American Airlines Group	Transportation	Transportation-Airline	14,940	219,726	0.052	5	30	22	B-
HA	Hawaiian Holdings Inc	Transportation	Transportation-Airline	1,293	24,379	0.128	5	60	11	E
CPA	Copa Holdings Sa	Transportation	Transportation-Airline	3,127	25,135	0.038	4	14	16	C+
RYAAY	Ryanair Hldgs Plc Adr	Transportation	Transportation-Airline	16,652	43,699	0.004	4	51	17	C-
XPO	X P O Logistics Inc	Transportation	Transportation-Logistics	5,621	193,995	0.189	4	36	12	C-
SNDR	Schneider National Cl B	Transportation	Transportation-Logistics	1,846	12,342	0.085	4	80	13	D+
HUBG	Hub Group Inc Cl A	Transportation	Transportation-Logistics	1,484	10,610	0.014	3	85	29	B-
CHRW	C H Robinson Worldwide	Transportation	Transportation-Logistics	11,351	105,182	0.073	3	87	27	C-
KEX	Kirby Corp	Transportation	Transportation-Ship	4,920	38,058	0.069	4	68	70	C-
WERN	Werner Enterprises Inc	Transportation	Transportation-Truck	2,283	19,227	0.180	4	73	31	D
JBHT	Hunt J B Trans Svcs Inc	Transportation	Transportation-Truck	10,332	105,504	0.027	6	66	16	D-
SAIA	Saia Inc	Transportation	Transportation-Truck	1,714	13,490	0.079	4	88	40	B-
KNX	Knight-Swift Trans Hldg	Transportation	Transportation-Truck	5,353	61,108	0.196	3	76	29	C-
ARCB	Arcbest Corporation	Transportation	Transportation-Truck	732	7,766	0.154	6	66	8	E
SJI	South Jersey Industries	Utility	Utility-Diversified	2,931	21,939	0.076	4	20	62	B-
PAM	Pampa Energia Sa Adr	Utility	Utility-Electric Power	1,845	14,575	0.044	5	4	4	C-

Cameco Corp | NYSE | Mining-MetalORES | MktCap \$4.07B Sales \$1.95B | Shares 396M Float 392M | EPS Due in 77 Days (e)

306-956-6200
EPS Rank 15

cameco.com

Saskatoon SK Inc 1987
Days Vol Short 15 Mar=4.9 29 Mar=5.2 15 Apr=4.2

Inv Banker B M O Capital Markets

MGMT owns 0% Options

Cameco is engaged in the exploration, refining/conversion of uranium in the U.S., Canada and Kazakhstan. Main projects include Key Lake/McArthur River, Rabbit Lake, Smith Ranch-Highland, Crow Butte, Inai and Cigar Lake. [MORE](#)

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019 Estimate	2020 Estimate
ANNUAL - DEC END											
EPS USD	1.26	1.27	1.10	0.94	0.90	0.63	0.27	0.12	0.39	0.06	0.12
CASH FLOW/SHR USD	1.91	1.95	1.65	1.62	1.64	1.19	0.97	0.79	1.00	-	-
PRE TAX MARGIN %	22%	23%	20%	16%	12%	11%	2%	2%	7%	-	-
RETURN ON EQUITY %	10%	11%	9%	8%	8%	6%	3%	1%	4%	-	-
SALES % CHANGE	-3%	13%	-3%	-4%	-14%	4%	-7%	-8%	-	-	-
SALES (MIL) USD	2,130	2,400	2,320	2,220	1,920	1,990	1,850	1,710	1,580	-	-
WEEKLY											
DATA GRAPH RATING	74	70	60	58	58	62	49	23	24	-	-
AVG DAILY VOL (000)	1,983	1,942	1,897	1,873	1,850	1,740	1,666	1,768	1,806	-	-
UP/DOWN VOLUME	1.1	0.8	0.8	0.9	1.0	0.9	1.1	0.8	0.7	-	-
ACCUM/DIST RATING	-2	-8	-7	-8	-4	-4	-15	-27	-38	-	-
RELATIVE STRENGTH	88	84	76	56	59	66	45	26	17	-	-
GROUP RANK	49	77	65	64	54	51	81	95	91	-	-

2019 Estimate: Earnings Growth Rate 8%, Sales Growth Rate 8%

2020 Estimate: Earnings Growth Rate -9%, Sales Growth Rate -5%

COMP RATING 8 SMR RATING E

DEBT % 2015-17 27% 28% 31%

TAX RATE 2015-17 180% 61% 1%

BACKLOG 2015-17 -

R & D 1.65% BK VAL 0.83x '17

DIV USD 0.06 (0.6%) DIV GR RT 20% (39)

BETA 1.04(18.86) ALPHA -0.05 (-0.02)

2017 EMPLOYEES (%)

OH -21% LOG (Fixed) PRICE

Poor EPS Rank

Up/Down volume of less than one signifies distribution

Stock has breached both the key support levels of 50-DMA and 200-DMA

Poor RS and A/D Ratings

Higher downside volume

INSIDERS

LOG VOLUME

20M

10M

6.9M

+33%

FINANCIALS	Jun, 14	Sep, 14	Dec, 14	Mar, 15	Jun, 15	Sep, 15	Dec, 15	Mar, 16	Jun, 16	Sep, 16	Dec, 16	Mar, 17	Jun, 17	Sep, 17	Dec, 17	Mar, 18	Jun, 18	Sep, 18	Dec, 18	Mar, 19
EPS (USD)	0.19	0.21	0.45	0.14	0.10	0.15	0.27	-0.02	-0.11	0.23	0.17	-0.05	-0.08	-0.10	0.37	0.05	-0.05	0.03	0.37	-0.06
EPS % CHANGE	+36%	-48%	+25%	+75%	-47%	-29%	-40%	-114%	-210%	+53%	-37%	-150%	+27%	-143%	+118%	+200%	+38%	+130%	0%	-220%
SALES (MIL USD)	461.1	527.1	711.9	470.5	433.6	496.1	704.3	325.3	353.3	500.2	675.7	287.4	375.7	377.1	641.4	341.3	254.0	372.1	626.2	221.3
SALES % CHANGE	+13%	-8%	-20%	+24%	-6%	-6%	-1%	-31%	-19%	+1%	-4%	-12%	+6%	-25%	-5%	+19%	-32%	-1%	-2%	-35%
MARGIN AFTER TAX	15.8%	+15.8%	+23.0%	+12.2%	+8.2%	+12.0%	+15.5%	-1.7%	-12.3%	+17.6%	+10.1%	-7.4%	-9.3%	-10.2%	+22.4%	+5.2%	-8.5%	+3.1%	+24.3%	-11.2%
P/E LOW-HIGH		18-23	16-25	17-22	16-20	15-18	15-18	15-20	18-23	18-31	21-28	26-44	34-43	34-42	28-35	70-82	47-91	38-53	29-50	28-35
FUNDS	569	574	597	593	593	606	591	604	586	600	627	619	618	597	596	608	630	632	643	673

P/E 35

2019 Est.: 230.9

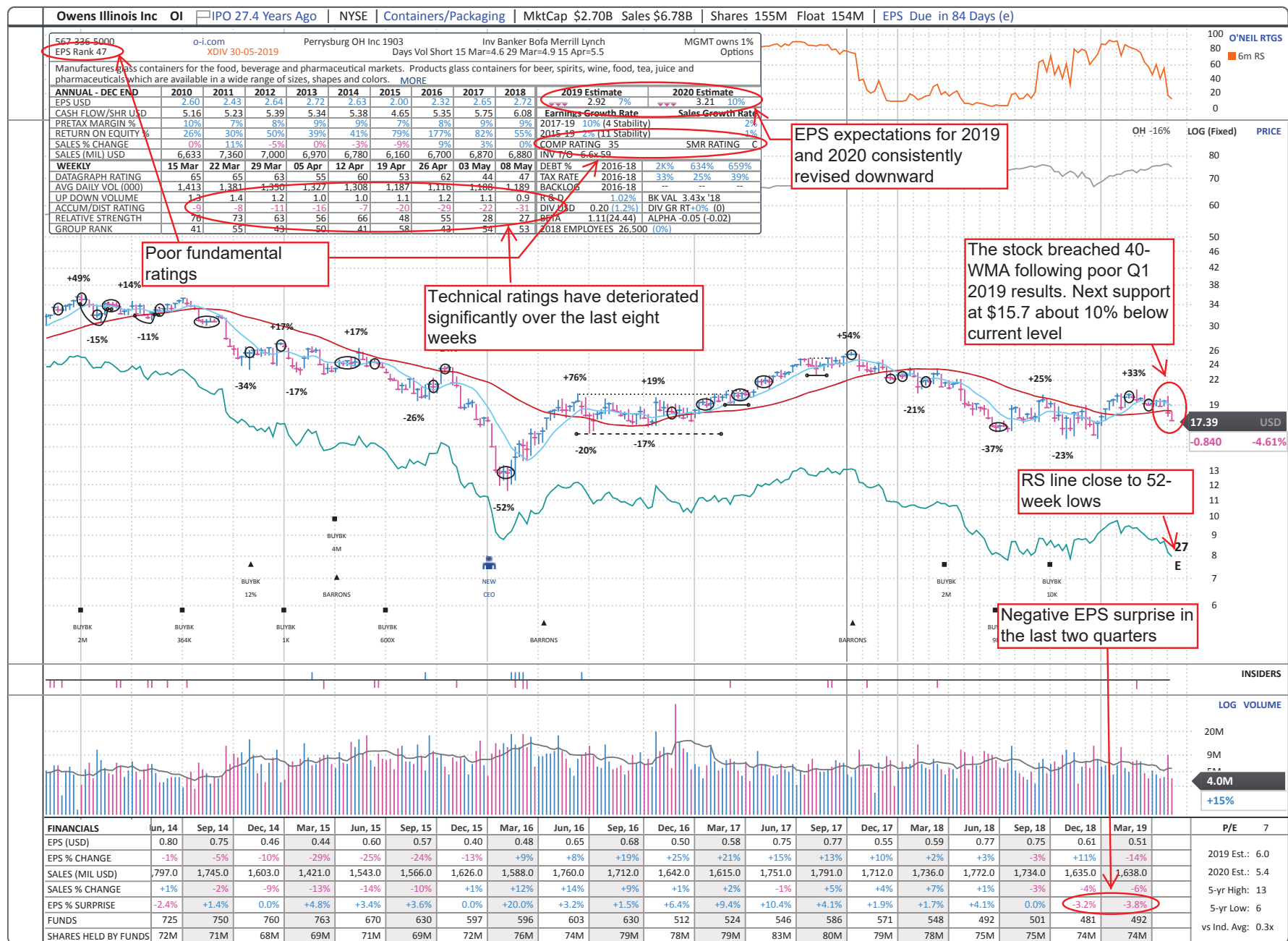
2020 Est.: 115.5

5-yr High: 91

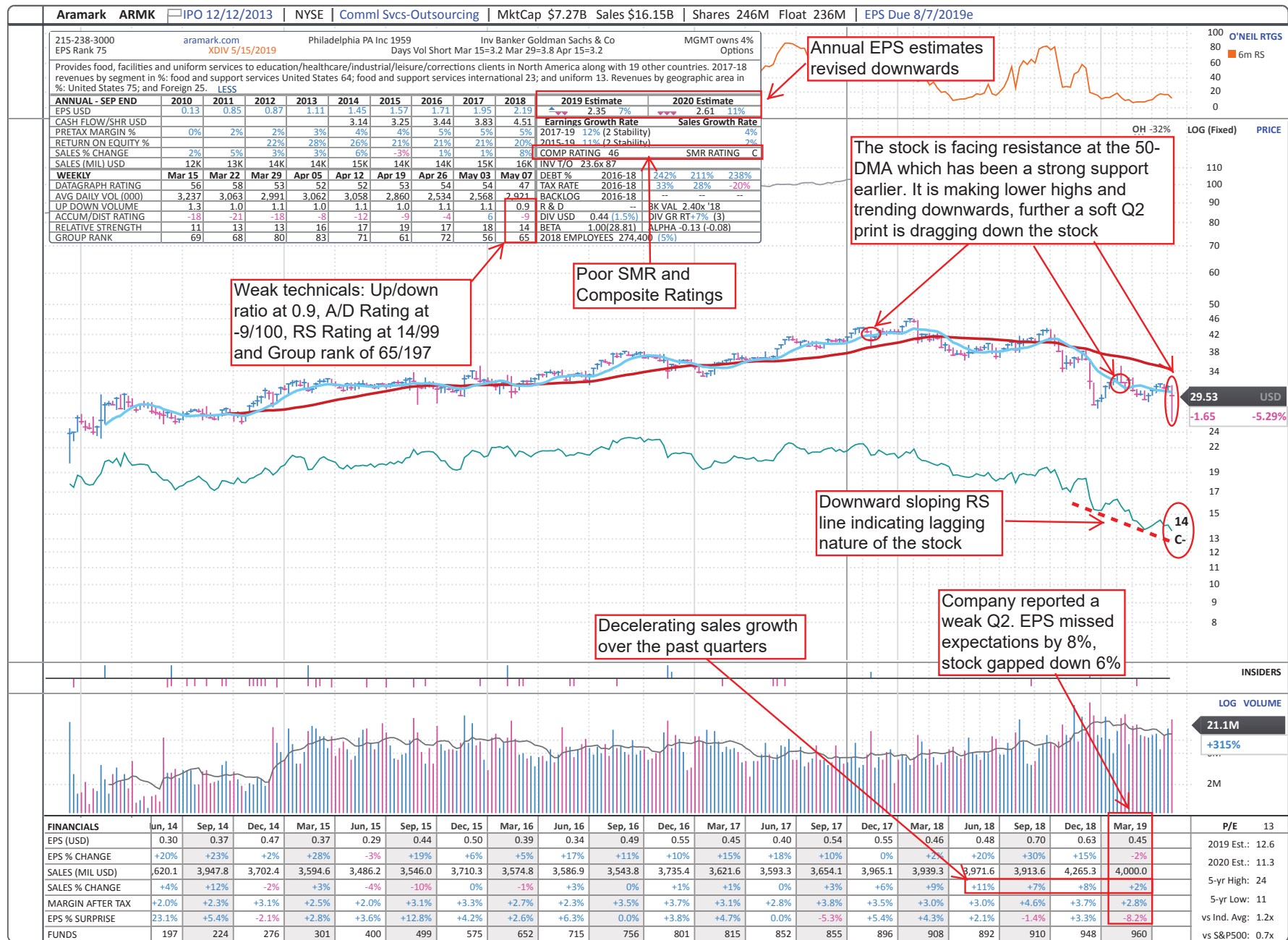
5-yr Low: 15

vs Ind. Avg: 4.0x

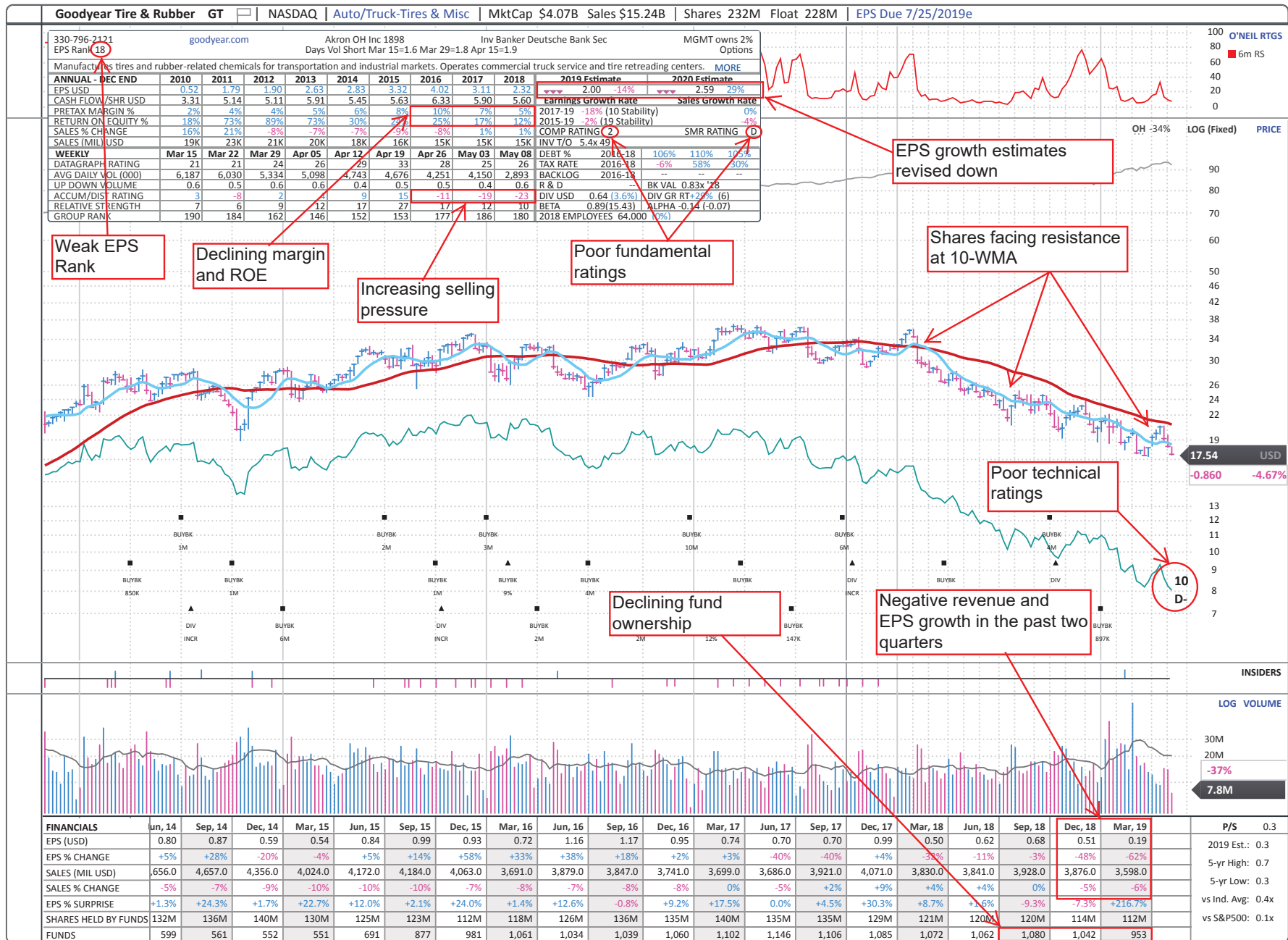
U.S. — Capital Equipment — Highlighted Laggard



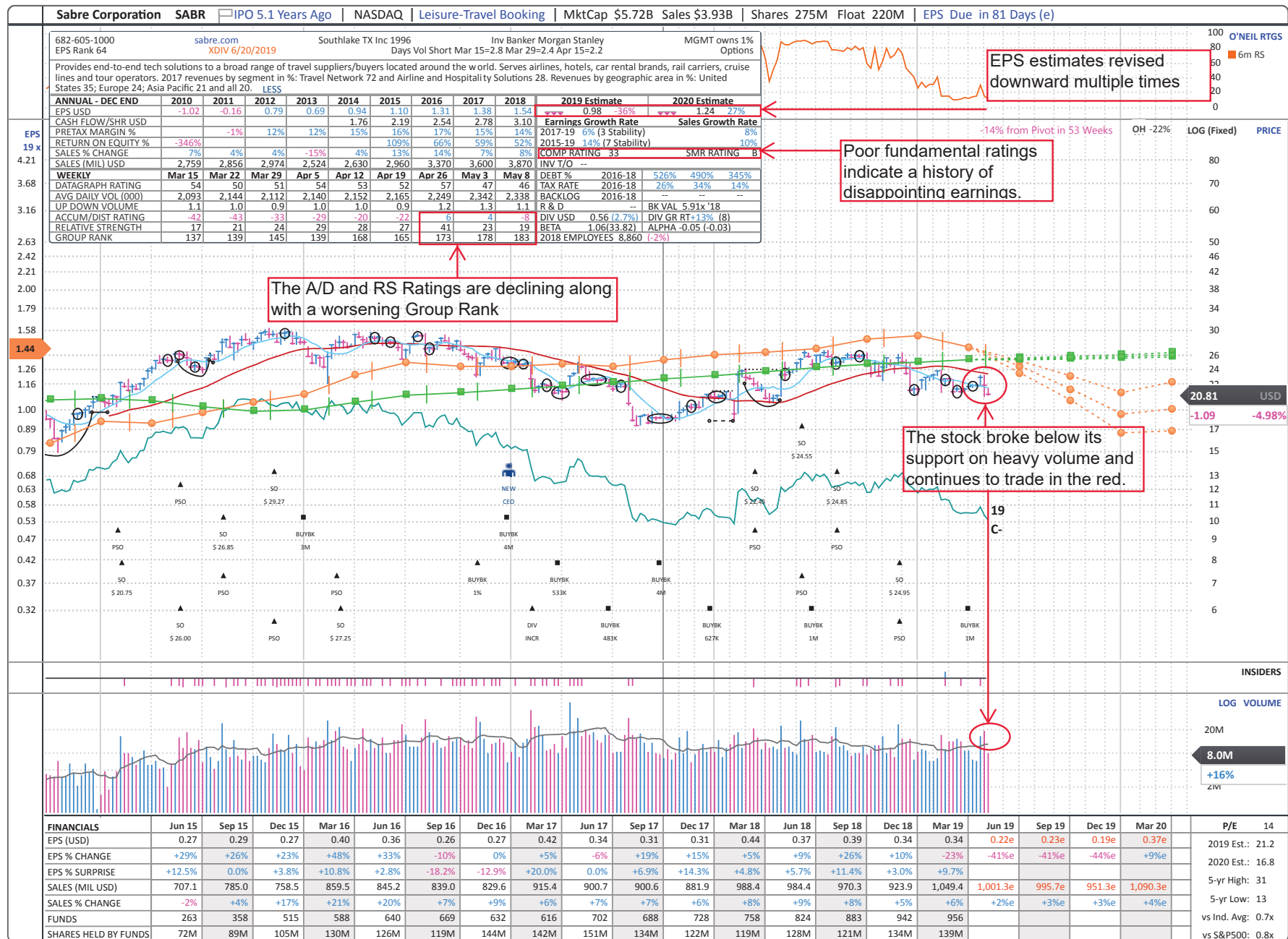
U.S. — Capital Equipment — Highlighted Laggard



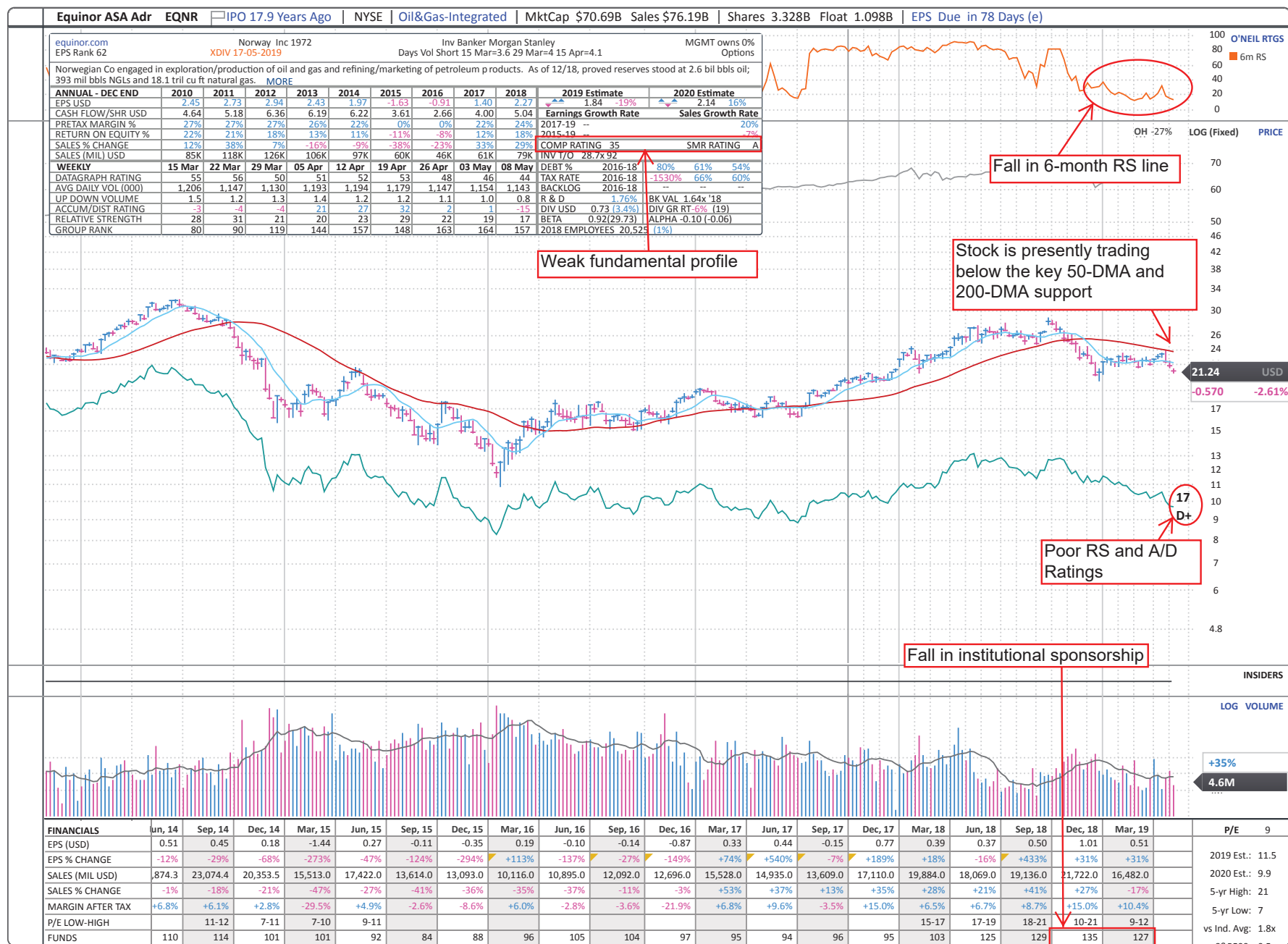
U.S. — Consumer Cyclical — Highlighted Laggard



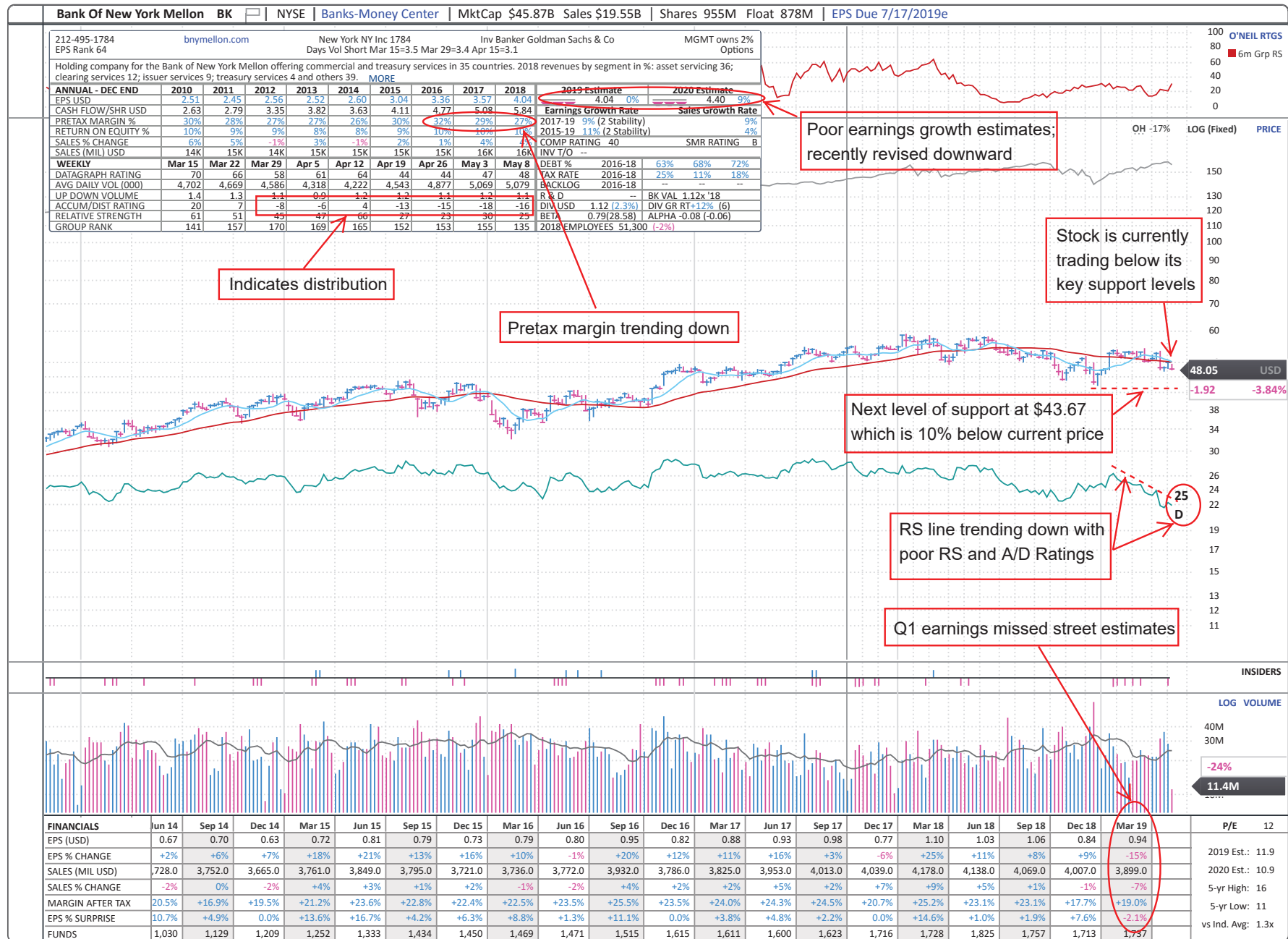
U.S. — Consumer Cyclical — Highlighted Laggard



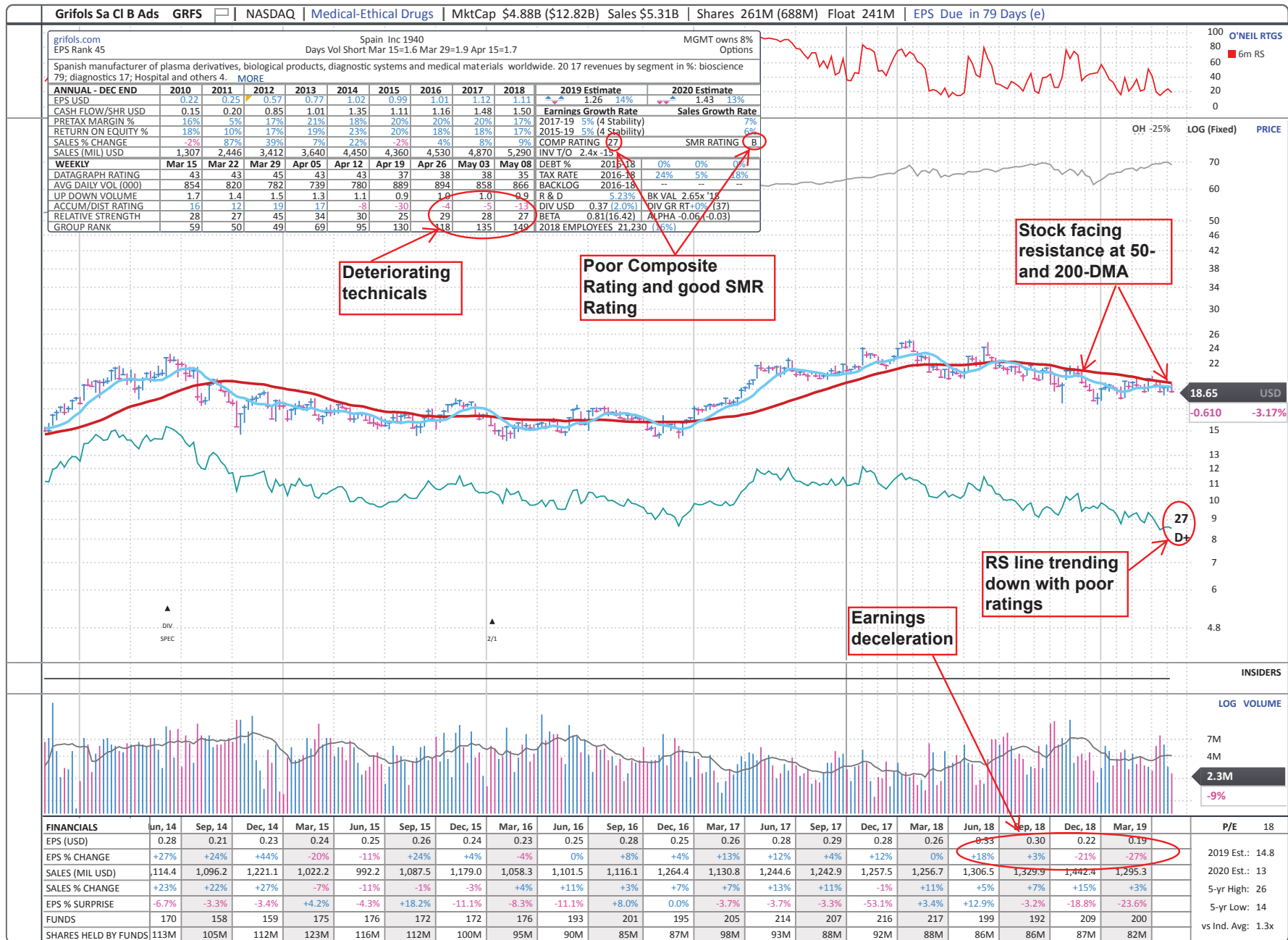
U.S.—Energy—Highlighted Laggard



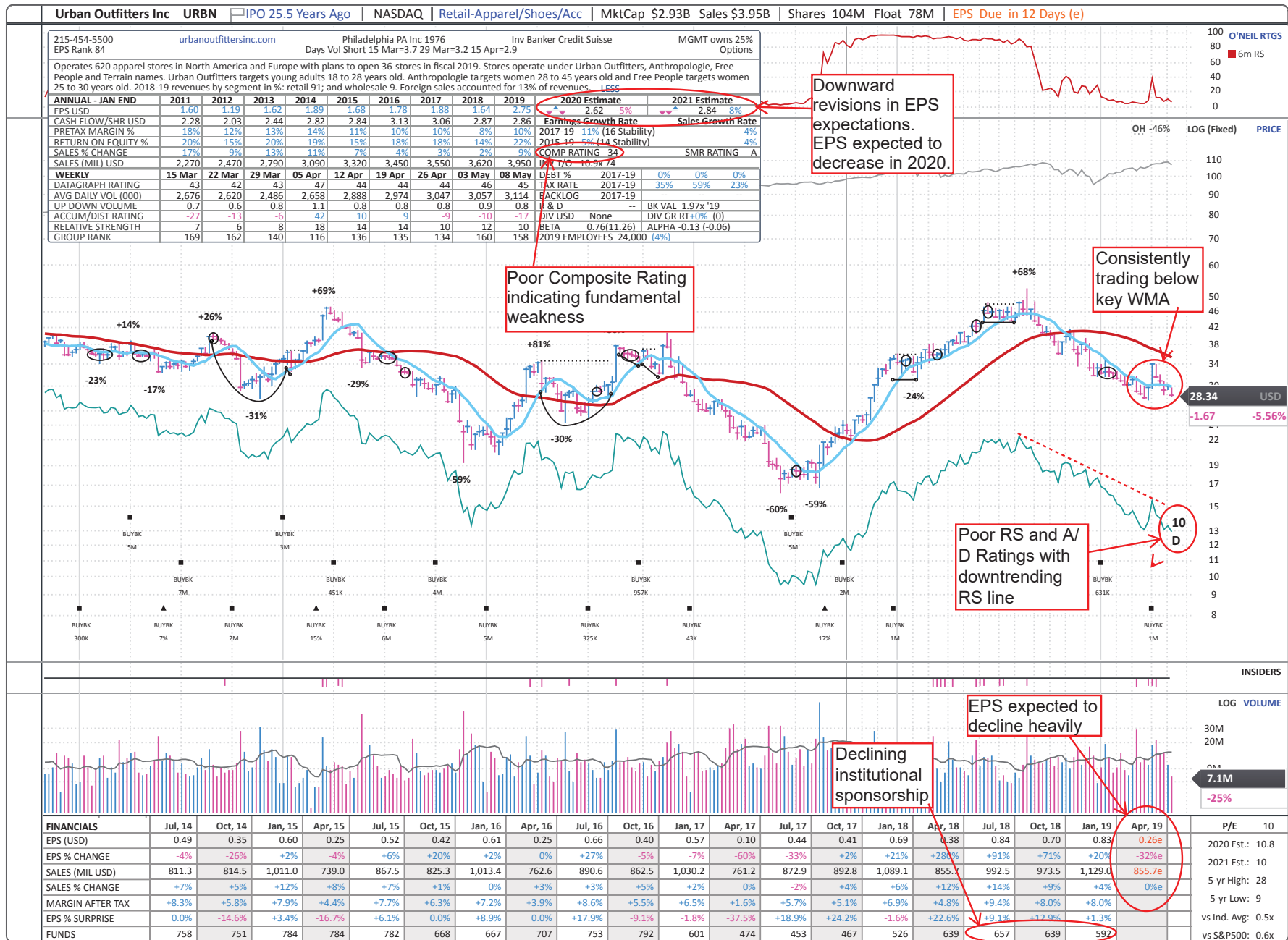
U.S.—Financial—Highlighted Laggard



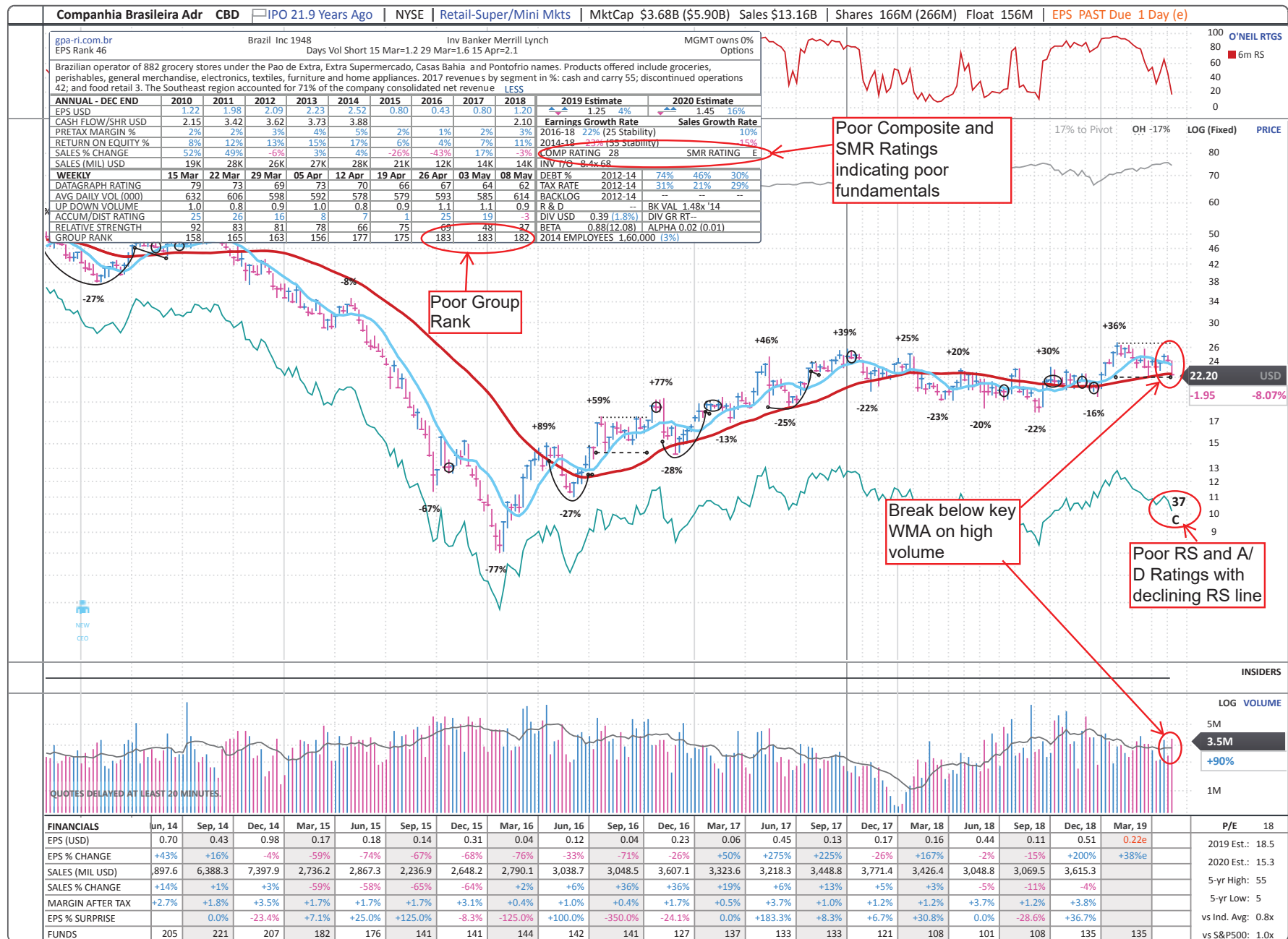
U.S.—Health Care—Highlighted Laggard



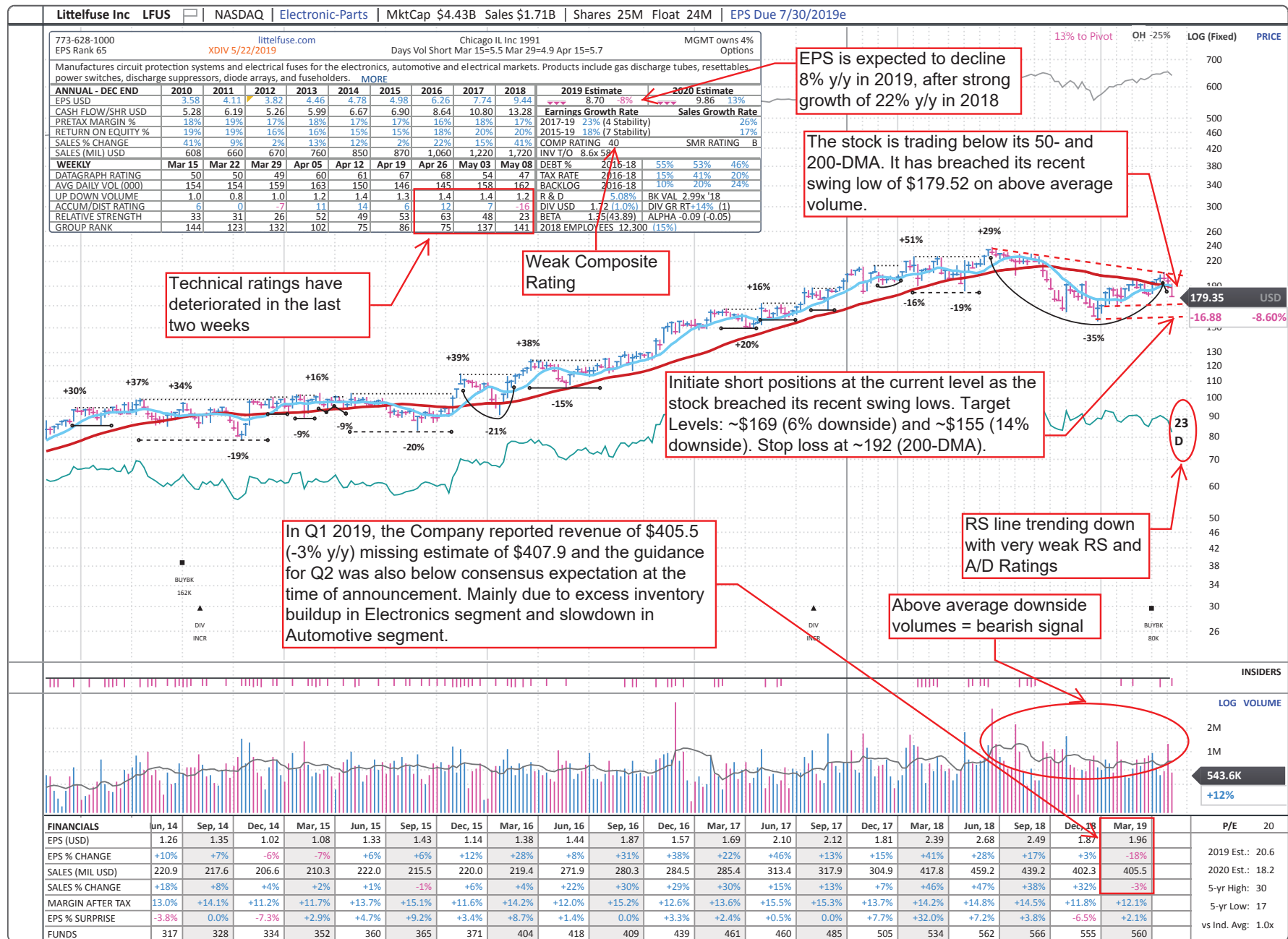
U.S. — Retail — Highlighted Laggard



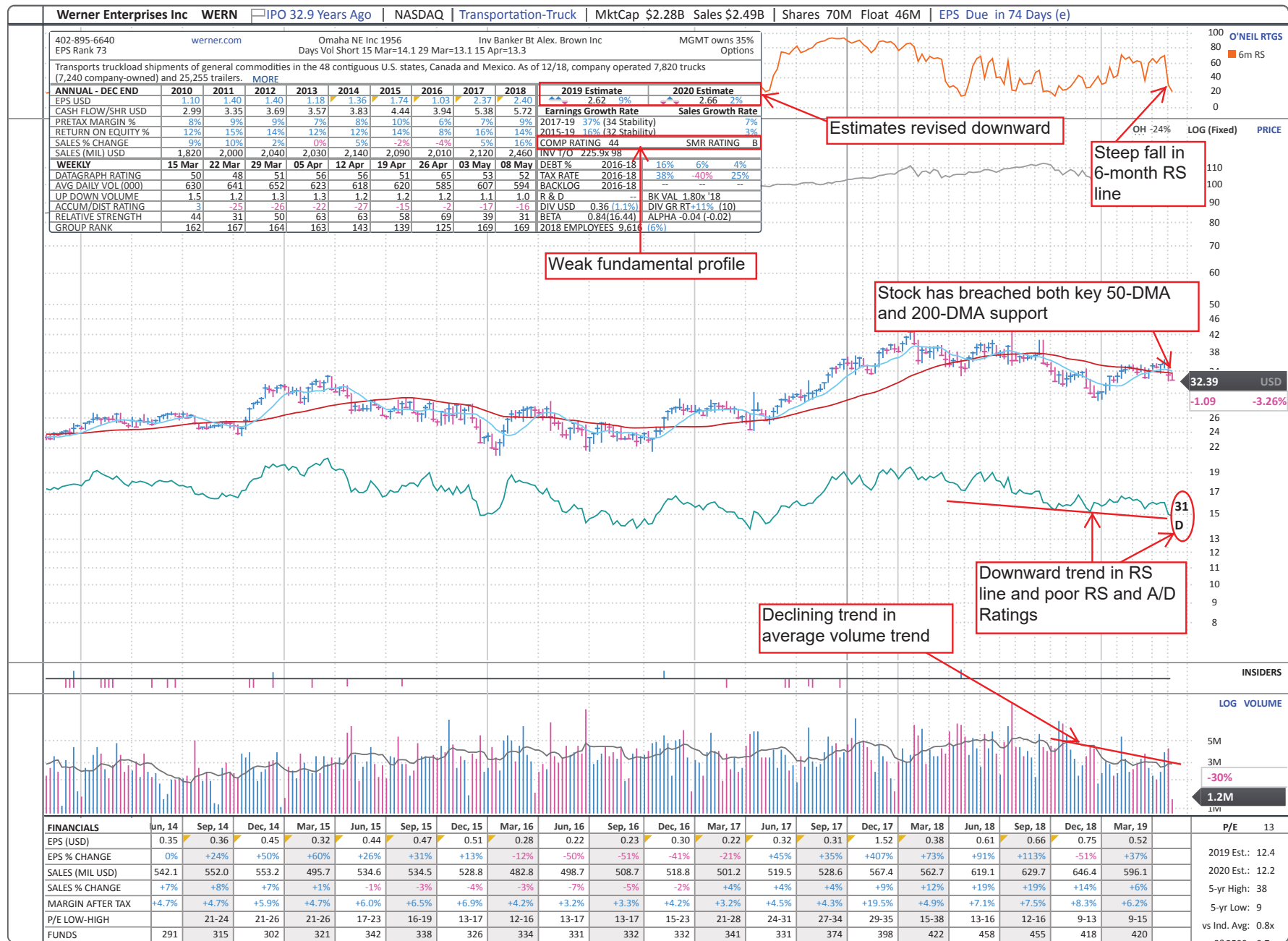
U.S. — Retail — Highlighted Laggard



U.S. — Technology — Highlighted Laggard



U.S. — 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
ORI.AU	Orica	Australia	Basic Material	Chemicals-Specialty	5,246	13,162	3	38	75	B+
IPL.AU	Incitec Pivot	Australia	Basic Material	Chemicals-Specialty	3,680	12,225	5	79	41	E
NST.AU	Northern Star	Australia	Basic Material	Mining-Gold/Silver/Gems	3,957	18,902	4	92	80	C
EVN.AU	Evolution Mining	Australia	Basic Material	Mining-Gold/Silver/Gems	3,901	17,387	6	36	56	D-
S32.AU	South32	Australia	Basic Material	Mining-Metal Ores	11,565	39,541	4	80	39	D-
MIN.AU	Mineral Resources	Australia	Basic Material	Mining-Metal Ores	2,026	12,886	3	23	45	C+
OZL.AU	Oz Minerals	Australia	Basic Material	Mining-Metal Ores	2,111	11,157	3	71	52	C
BSL.AU	Bluescope Steel	Australia	Basic Material	Steel-Producers	4,893	28,571	3	99	43	C
CIM.AU	Cimic Group	Australia	Capital Equipment	Bldg-Heavy Construction	10,306	11,414	1	93	52	D-
ORA.AU	Orora	Australia	Capital Equipment	Containers/Packaging	2,639	9,975	4	95	53	C
TAH.AU	Tabcorp Holdings	Australia	Consumer Cyclical	Leisure-Gaming/Equip	6,553	17,374	1	90	55	D-
SGR.AU	Star Entertainment Group	Australia	Consumer Cyclical	Leisure-Gaming/Equip	2,790	10,634	3	97	43	C+
OSH.AU	Oil Search	Australia	Energy	Oil&Gas-Intl Expl&Prod	8,084	19,384	2	81	47	D
CTX.AU	Caltex Australia	Australia	Energy	Oil&Gas-Refining/Mktg	4,503	26,591	5	57	41	D
SCG.AU	Scentre Group Unit	Australia	Financial	Finance-Property REIT	13,751	30,886	4	35	41	E
COH.AU	Cochlear	Australia	Health Care	Medical-Products	7,836	32,541	4	95	65	B-
DMP.AU	Domino's Pizza Ents.	Australia	Retail	Retail-Restaurants	2,444	10,273	6	90	36	D-
CPU.AU	Computershare	Australia	Technology	Computer-Tech Services	6,793	17,638	3	97	53	C
NXT.AU	Nextdc	Australia	Technology	Internet-Network Sltns	1,508	9,831	6	15	43	D+
QAN.AU	Qantas Airways	Australia	Transportation	Transportation-Airline	6,263	24,239	4	71	48	C+
OMV.AT	Omv	Austria	Energy	Oil&Gas-Refining/Mktg	16,131	16,754	3	28	22	E
SOL.BE	Solvay	Belgium	Basic Material	Chemicals-Specialty	11,203	25,393	3	83	22	D-
UCB.BE	Ucb	Belgium	Health Care	Medical-Diversified	15,117	28,075	7	52	31	D-
WFT.CA	West Fraser Timber	Canada	Basic Material	Bldg-Wood Prds	3,086	19,349	5	68	28	D
CCL/B.CA	Ccl Inds.'B'	Canada	Capital Equipment	Containers/Packaging	6,870	12,593	4	96	49	D
CNQ.CA	Canadian Natural Res.	Canada	Energy	Oil&Gas-Intl Expl&Prod	33,728	115,937	3	48	49	C-
SU.CA	Suncor Energy	Canada	Energy	Oil&Gas-Refining/Mktg	51,196	127,576	3	58	45	C-
KEY.CA	Keyera	Canada	Energy	Oil&Gas-Refining/Mktg	4,937	12,664	3	95	53	C+
IMO.CA	Imperial Oil	Canada	Energy	Oil&Gas-Refining/Mktg	22,073	25,029	3	62	53	C+
CM.CA	Canadian Imp.Bk.Com.	Canada	Financial	Banks-Foreign	36,883	146,103	3	87	53	D+
FFH.CA	Fairfax Finl.Hdg.	Canada	Financial	Insurance-Prop/Cas/Titl	12,542	18,863	3	57	46	C-
NZY.DK	Novozymes B	Denmark	Basic Material	Chemicals-Specialty	11,307	23,524	3	57	59	B-
RBR.DK	Royal Unibrew	Denmark	Consumer Staple	Beverages-Alcoholic	3,779	13,196	4	82	52	C-
DSB.DK	A P Moller Maersk B	Denmark	Transportation	Transportation-Ship	12,698	33,565	3	21	68	B
UPM.FI	Upm-Kymmene	Finland	Basic Material	Paper & Paper Products	14,529	41,716	3	87	23	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
WRT.FI	Wartsila	Finland	Capital Equipment	Diversified Operations	9,091	15,960	3	50	24	D-
NOKT.FI	Nokian Renkaat	Finland	Consumer Cyclical	Auto/Truck-Tires & Misc	4,238	20,942	4	72	33	D+
ORNB.FI	Orion B	Finland	Health Care	Medical-Diversified	3,455	12,176	5	46	62	D-
NOK1.FI	Nokia	Finland	Technology	Computer-Networking	28,114	84,290	4	5	26	D-
AKE.FR	Arkema	France	Basic Material	Chemicals-Specialty	7,106	25,550	4	68	22	D
CSF.FR	Thales	France	Capital Equipment	Aerospace/Defense	24,361	31,358	3	76	34	C-
AC.FR	Accor	France	Consumer Cyclical	Leisure-Lodging	11,577	40,696	4	23	21	C-
TAL.FR	Total	France	Energy	Oil&Gas-Integrated	139,813	317,477	3	76	27	D
RUI.FR	Rubis	France	Energy	Oil&Gas-Refining/Mktg	5,220	10,832	3	67	26	B-
SCO.FR	Scor Se	France	Financial	Insurance-Brokers	7,397	18,075	4	25	45	C-
IPN.FR	Ipsen	France	Health Care	Medical-Ethical Drugs	9,463	13,542	4	93	14	E
UTA.FR	Air France-Klm	France	Transportation	Transportation-Airline	4,309	34,056	3	27	39	D
EDF.FR	Edf	France	Utility	Utility-Diversified	41,730	32,525	6	15	22	B
BASX.DE	Basf (Xet)	Germany	Basic Material	Chemicals-Specialty	68,657	221,936	4	38	30	C
EVKX.DE	Evonik Industries (Xet)	Germany	Basic Material	Chemicals-Specialty	13,755	22,476	4	30	37	B-
HEN3X.DE	Henkel Pref. (Xet)	Germany	Basic Material	Chemicals-Specialty	17,379	62,966	4	70	28	C
SY1X.DE	Symrise (Xet)	Germany	Basic Material	Chemicals-Specialty	12,868	23,599	4	72	84	B-
BOSSX.DE	Boss (Hugo) (Xet)	Germany	Consumer Cyclical	Apparel-Clothing Mfg	4,818	20,410	3	54	30	D+
DWNIX.DE	Deutsche Wohnen (Xet) Br.Shs.	Germany	Consumer Cyclical	Bldg-Resident/Comml	16,601	38,297	7	94	46	B-
DBKX.DE	Deutsche Bank (Xet)	Germany	Financial	Banks-Money Center	16,299	113,278	4	64	14	D
BAYNX.DE	Bayer (Xet)	Germany	Health Care	Medical-Diversified	62,313	264,440	6	24	12	D+
LHAX.DE	Deutsche Lufthansa (Xet)	Germany	Transportation	Transportation-Airline	10,362	98,320	6	48	22	D-
CHNR.HK	China Railway Con.'H'	Hong Kong	Capital Equipment	Bldg-Heavy Construction	2,484	20,344	7	85	47	C
CHRL.HK	China Railway Gro.	Hong Kong	Capital Equipment	Bldg-Heavy Construction	3,211	20,129	7	70	32	E
CCON.HK	China Comms.Con.'H'	Hong Kong	Capital Equipment	Bldg-Heavy Construction	4,084	17,054	3	87	40	D-
ZCSR.HK	Zhuzhou Crrc Times Elec. 'H'	Hong Kong	Capital Equipment	Electrical-Power/Equipmt	2,779	14,041	6	76	43	D+
CSLR.HK	Crrc 'H'	Hong Kong	Capital Equipment	Transportation-Equip Mfg	3,715	18,875	4	66	43	D+
GAG.HK	Guangzhou Automobile Gp. 'H'	Hong Kong	Consumer Cyclical	Auto Manufacturers	3,060	38,410	4	84	45	D+
CSHE.HK	China Shenhua En.Co.'H'	Hong Kong	Energy	Energy-Coal	7,387	40,503	4	58	38	D
PECH.HK	Petrochina 'H'	Hong Kong	Energy	Oil&Gas-Integrated	12,473	56,526	4	67	28	E
CCBN.HK	China Con.Bank 'H'	Hong Kong	Financial	Banks-Money Center	197,262	307,866	3	82	43	E
CBCC.HK	China Citic Bank 'H'	Hong Kong	Financial	Banks-Money Center	8,987	28,478	3	71	47	D+
ABOC.HK	Agricultural Bk.Of Chin. 'H'	Hong Kong	Financial	Banks-Money Center	13,433	66,035	3	68	43	E
GFSE.HK	Gf Securities 'H'	Hong Kong	Financial	Finance-Invest Bnk/Bkrs	2,053	14,436	3	28	25	D
CCAM.HK	China Cinda Asset Man. 'H'	Hong Kong	Financial	Finance-Investment Mgmt	3,319	10,409	3	42	38	D
FOSN.HK	Fosun International	Hong Kong	Financial	Insurance-Brokers	12,065	17,297	4	75	30	D+
PICC.HK	Picc Property & Clty.'H'	Hong Kong	Financial	Insurance-Prop/Cas/Titl	7,102	40,310	3	45	45	E

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
PICL.HK	People's Insurance Co 'H'	Hong Kong	Financial	Insurance-Prop/Cas/Titl	3,335	38,092	4	45	34	E
WISH.HK	China Traditional Chinese Medicine	Hong Kong	Health Care	Medical-Diversified	2,637	10,905	5	91	12	D-
SFPG.HK	Shai.Fosun Pharm.(Group) 'H'	Hong Kong	Health Care	Medical-Generic Drugs	1,709	12,222	4	66	25	D+
SPHL.HK	Sinopharm Group 'H'	Hong Kong	Retail	Retail-Drug Stores	4,574	28,254	6	92	30	C-
CHCM.HK	China Comms.Svs.'H'	Hong Kong	Technology	Telecom Svcs-Integrated	1,825	13,671	5	83	59	D+
UNIC.HK	China Unicom (Hong Kong)	Hong Kong	Technology	Telecom Svcs-Wireless	34,423	47,443	5	49	52	D+
CHT.HK	China Mobile	Hong Kong	Technology	Telecom Svcs-Wireless	189,783	176,076	6	67	54	E
HPI.HK	Huaneng Power Intl.'H'	Hong Kong	Utility	Utility-Electric Power	2,833	20,381	3	18	50	B-
SK3.IE	Smurfit Kappa Group	Ireland	Capital Equipment	Containers/Packaging	7,067	17,072	3	55	29	D+
BIRG.IE	Bank Of Ireland Group	Ireland	Financial	Banks-Money Center	6,695	12,793	4	79	29	C-
A5G.IE	Aib Group	Ireland	Financial	Banks-Money Center	12,406	11,363	3	71	45	C-
ICL.IL	ICI	Israel	Basic Material	Chemicals-Agricultural	6,965	10,083	4	15	38	C
TEVA.IL	Teva Pharmaceutical Industries	Israel	Health Care	Medical-Diversified	15,965	11,001	5	24	7	E
SPM.IT	Saipem	Italy	Energy	Oil&Gas-Field Services	4,752	41,644	3	22	63	D-
ENI.IT	Eni	Italy	Energy	Oil&Gas-Integrated	58,948	174,096	4	25	31	E
FCBK.IT	Fincombank Spa	Italy	Financial	Banks-Money Center	6,944	24,999	1	83	65	E
NPPT.JP	Nippon Paint Holdings	Japan	Basic Material	Chemicals-Paints	11,784	19,212	2	37	77	D-
IP@N.JP	Kansai Paint	Japan	Basic Material	Chemicals-Paints	4,783	14,494	3	45	62	E
DC@N.JP	Daicel	Japan	Basic Material	Chemicals-Plastics	3,188	11,115	3	88	46	E
MCHC.JP	Mitsubishi Chm.Hdg.	Japan	Basic Material	Chemicals-Specialty	10,112	45,476	6	76	18	E
TNSC.JP	Taiyo Nippon Sanso	Japan	Basic Material	Chemicals-Specialty	7,131	10,292	4	67	91	C-
NH@N.JP	Nissan Chemical Inds.	Japan	Basic Material	Chemicals-Specialty	6,295	24,987	8	77	36	E
UBEI.JP	Ube Industries	Japan	Basic Material	Chemicals-Specialty	2,069	12,113	5	62	16	D-
RK@N.JP	Kuraray	Japan	Basic Material	Chemicals-Specialty	4,406	17,145	5	44	28	E
NIPN.JP	Nippon Shokubai	Japan	Basic Material	Chemicals-Specialty	2,463	7,276	4	73	46	E
EC@N.JP	Denka	Japan	Basic Material	Chemicals-Specialty	2,472	8,530	4	66	28	C+
JASR.JP	J S R	Japan	Basic Material	Chemicals-Specialty	3,239	13,644	5	50	25	E
SC@N.JP	Sumitomo Chemical	Japan	Basic Material	Chemicals-Specialty	7,723	32,913	5	62	33	D-
EQ@N.JP	Dic	Japan	Basic Material	Chemicals-Specialty	2,591	8,459	5	56	30	D-
UC@N.JP	Shin-Etsu Chemical	Japan	Basic Material	Chemicals-Specialty	37,085	125,462	4	83	58	C-
OJIH.JP	Oji Holdings	Japan	Basic Material	Paper & Paper Products	5,681	16,176	3	40	46	D
NSSM.JP	Nippon Stl.& Sumit.Mtl.	Japan	Basic Material	Steel-Producers	16,151	44,473	5	66	30	D-
JFEH.JP	Jfe Holdings	Japan	Basic Material	Steel-Producers	9,963	39,554	4	28	25	D-
BS@N.JP	Kobe Steel	Japan	Basic Material	Steel-Producers	2,603	15,981	4	25	20	D-
TC@N.JP	Taisei	Japan	Capital Equipment	Bldg-Heavy Construction	9,477	23,927	3	75	46	E
SZ@N.JP	Shimizu	Japan	Capital Equipment	Bldg-Heavy Construction	6,491	14,788	3	93	58	E
DENN.JP	Dentsu	Japan	Capital Equipment	Comm Svcs-Advertising	11,675	38,420	5	79	39	D-

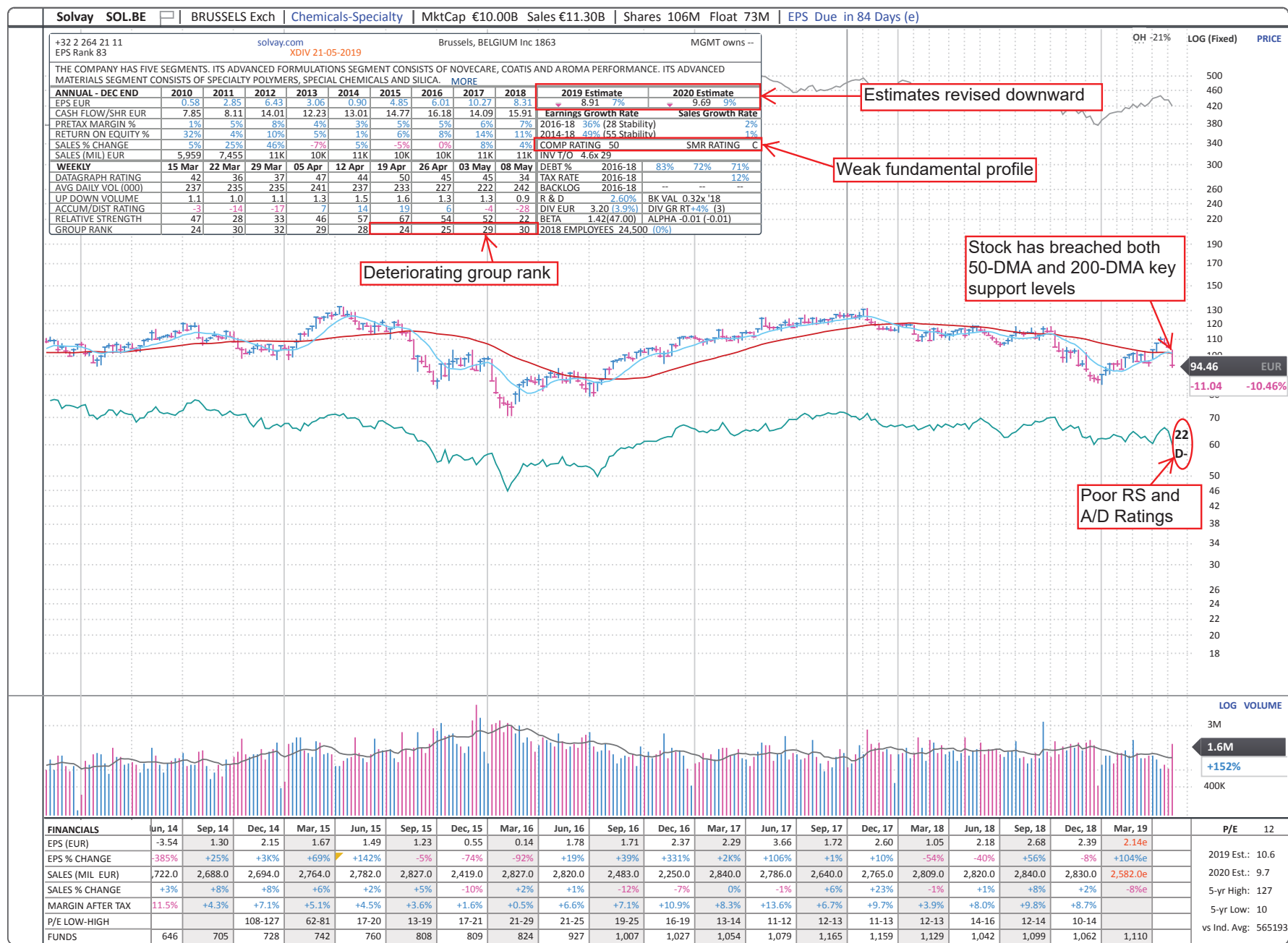
Symbol	Name	Trading Country	Sector Name	Industry Group Name	Market Value, USD (Mil)	Avg Daily Dollar Vol (000), USD	Negative Alert Score, 10 Wks	EPS Rank	RS Rating	A/D Rating
TOYS.JP	Toyo Seikan Group Hdg.	Japan	Capital Equipment	Containers/Packaging	3,913	11,339	4	23	69	E
MT@N.JP	Mitsui	Japan	Capital Equipment	Diversified Operations	25,943	71,105	4	36	43	E
LM@N.JP	Mitsubishi Materials	Japan	Capital Equipment	Diversified Operations	3,215	14,041	3	8	39	E
ZJ@N.JP	Mitsubishi	Japan	Capital Equipment	Diversified Operations	43,340	104,166	5	14	62	D-
TRAY.JP	Toray Inds.	Japan	Capital Equipment	Diversified Operations	10,429	37,939	4	84	28	D-
NIIW.JP	Sojitz	Japan	Capital Equipment	Diversified Operations	4,112	33,147	4	87	39	E
UJ@N.JP	Sumitomo	Japan	Capital Equipment	Diversified Operations	17,801	54,759	4	72	43	D
SM@N.JP	Murata Manufacturing	Japan	Capital Equipment	Electrical-Power/Equipmt	30,333	174,783	3	87	33	E
OE@N.JP	Jtekt	Japan	Capital Equipment	Machinery-Gen Industrial	3,926	12,261	4	17	36	D-
ML@N.JP	Makita	Japan	Capital Equipment	Machinery-Gen Industrial	9,150	23,378	4	59	22	E
KI@N.JP	Ngk Insulators	Japan	Capital Equipment	Machinery-Gen Industrial	4,763	15,311	3	22	49	D
GT@N.JP	Kurita Water Ind.	Japan	Capital Equipment	Pollution Control	2,926	10,610	3	85	55	D
TJ@N.JP	Teijin	Japan	Consumer Cyclical	Apparel-Clothing Mfg	3,238	12,186	4	59	52	E
HO@N.JP	Honda Motor	Japan	Consumer Cyclical	Auto Manufacturers	46,850	100,092	3	48	39	D-
OM@N.JP	Hino Motors	Japan	Consumer Cyclical	Auto Manufacturers	5,001	12,551	4	48	30	D-
IM@N.JP	Isuzu Motors	Japan	Consumer Cyclical	Auto Manufacturers	11,085	25,880	4	63	46	E
SUEL.JP	Sumitomo Electric Ind.	Japan	Consumer Cyclical	Auto/Truck-Original Eqp	10,013	24,570	4	80	33	E
PF@N.JP	Koito Manufacturing	Japan	Consumer Cyclical	Auto/Truck-Original Eqp	8,727	20,775	4	70	46	C-
YORU.JP	Yokohama Rubber	Japan	Consumer Cyclical	Auto/Truck-Tires & Misc	2,981	10,370	4	29	25	E
AG@N.JP	AGC Inc	Japan	Consumer Cyclical	Bldg-Constr Prds/Misc	7,390	32,287	4	91	36	D
AQ@N.JP	Haseko	Japan	Consumer Cyclical	Bldg-Resident/Comml	3,546	21,086	5	98	62	E
MI@N.JP	Panasonic	Japan	Consumer Cyclical	Hsehold-Appliances/Wares	21,806	66,420	6	50	20	D+
CC@N.JP	Casio Computer	Japan	Consumer Cyclical	Hsehold-Appliances/Wares	3,132	12,046	6	62	22	E
OU@N.JP	Nikon	Japan	Consumer Cyclical	Leisure-Products	5,418	25,656	5	64	12	D-
YM@N.JP	Yamaha Motor	Japan	Consumer Cyclical	Leisure-Products	6,211	31,485	4	53	10	D-
FD@N.JP	Asics	Japan	Consumer Cyclical	Leisure-Products	2,314	12,554	4	11	22	C-
SHMO.JP	Shimano	Japan	Consumer Cyclical	Leisure-Products	13,103	30,559	4	48	79	D
JRCE.JP	Central Japan Railway	Japan	Consumer Cyclical	Leisure-Services	41,050	69,386	2	85	71	E
JR@N.JP	Tokyu	Japan	Consumer Cyclical	Leisure-Services	9,869	18,860	4	46	62	D-
SEBU.JP	Seibu Holdings	Japan	Consumer Cyclical	Leisure-Services	5,308	16,326	6	74	46	D-
HISS.JP	His	Japan	Consumer Cyclical	Leisure-Travel Booking	2,192	12,157	4	76	55	E
KB@N.JP	Kirin Holdings	Japan	Consumer Staple	Beverages-Alcoholic	20,018	50,904	3	16	46	C
SBFL.JP	Suntory Beverage & Food	Japan	Consumer Staple	Beverages-Non-Alcoholic	13,112	16,597	2	68	74	D
KITK.JP	Coca-Cola Bottlers Jap.	Japan	Consumer Staple	Beverages-Non-Alcoholic	5,031	18,834	4	18	9	D
PIGC.JP	Pigeon	Japan	Consumer Staple	Cosmetics/Personal Care	4,886	42,226	5	62	46	D+
RZ@N.JP	Nichirei	Japan	Consumer Staple	Food-Misc Preparation	3,189	14,487	3	86	43	D-
CALB.JP	Calbee	Japan	Consumer Staple	Food-Misc Preparation	3,484	10,854	4	71	25	E

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
AJ@N.JP	Ajinomoto	Japan	Consumer Staple	Food-Misc Preparation	8,601	24,993	3	22	62	C-
KN@N.JP	Kikkoman	Japan	Consumer Staple	Food-Misc Preparation	8,517	26,918	6	77	52	E
YAH@.JP	Yakult Honsha	Japan	Consumer Staple	Food-Misc Preparation	11,131	24,248	3	74	65	D-
NIFF.JP	Nissin Foods Holdings	Japan	Consumer Staple	Food-Packaged	6,946	13,352	3	50	71	C+
ABOT.JP	Japan Tobacco	Japan	Consumer Staple	Tobacco	44,792	115,613	6	49	33	E
MITF.JP	Mitsubishi Ufj Finl.Gp.	Japan	Financial	Banks-Money Center	65,265	223,703	4	48	22	D-
JPBC.JP	Japan Post Bank	Japan	Financial	Banks-Money Center	49,585	20,265	4	27	49	C-
CHBK.JP	Chiba Bank	Japan	Financial	Banks-Money Center	4,234	13,599	4	45	7	E
DBHI.JP	Resona Holdings	Japan	Financial	Banks-Money Center	9,533	44,107	5	23	16	D-
SHBA.JP	Shinsei Bank	Japan	Financial	Banks-Money Center	3,522	12,519	4	76	55	D
CONF.JP	Concordia Financial Gp.	Japan	Financial	Banks-Money Center	4,534	13,272	5	45	14	D-
SMTH.JP	Sumitomo Mitsui Tst.Hdg.	Japan	Financial	Banks-Money Center	13,346	37,358	4	53	33	D-
MIZH.JP	Mizuho Finl.Gp.	Japan	Financial	Banks-Money Center	38,604	144,098	5	28	46	D+
SECR.JP	Credit Saison	Japan	Financial	Finance-Consumer Loans	2,255	13,534	4	78	25	C-
MASU.JP	Matsui Securities	Japan	Financial	Finance-Invest Bnk/Bkrs	2,389	15,866	9	18	46	D-
NM@N.JP	Nomura Hdg.	Japan	Financial	Finance-Invest Bnk/Bkrs	12,246	45,931	4	5	14	D
DS@N.JP	Daiwa Securities Group	Japan	Financial	Finance-Invest Bnk/Bkrs	7,691	27,298	5	16	22	E
JRFI.JP	Japan Ret.Fd.Inv.	Japan	Financial	Finance-Property REIT	4,983	15,685	2	47	74	E
OSEX.JP	Japan Exchange Group	Japan	Financial	Financial Svcs-Specialty	8,656	21,294	3	64	46	C
JPIC.JP	Japan Post Insurance	Japan	Financial	Insurance-Life	11,703	36,388	8	88	30	E
DALF.JP	Dai-Ichi Life Holdings	Japan	Financial	Insurance-Life	16,846	74,446	4	74	14	C-
JPHC.JP	Japan Post Holdings	Japan	Financial	Insurance-Life	50,157	57,259	6	29	58	D+
CK@N.JP	Sumitomo Real.&Dev.	Japan	Financial	Real Estate Dvlpmt/Ops	17,384	59,943	5	55	71	E
TFUD.JP	Tokyu Fudosan Holdings	Japan	Financial	Real Estate Dvlpmt/Ops	3,920	15,272	3	50	43	D
PARR.JP	Park24	Japan	Financial	Real Estate Dvlpmt/Ops	3,039	18,537	4	68	10	E
DITC.JP	Daito Tst.Construction	Japan	Financial	Real Estate Dvlpmt/Ops	9,209	45,742	3	88	22	E
JQ@N.JP	Tokyo Tatemono	Japan	Financial	Real Estate Dvlpmt/Ops	2,349	13,432	3	21	39	C-
AEMA.JP	Aeon Mall	Japan	Financial	Real Estate Dvlpmt/Ops	3,456	10,650	4	67	30	D-
YP@N.JP	Astellas Pharma	Japan	Health Care	Medical-Diversified	25,841	76,099	5	95	28	E
DPPH.JP	Sumitomo Dainippon Pha.	Japan	Health Care	Medical-Diversified	8,834	28,056	5	86	81	C-
SQ@N.JP	Shionogi	Japan	Health Care	Medical-Diversified	18,687	69,087	5	85	79	D
EF@N.JP	Mitsubishi Tanabe Pharma	Japan	Health Care	Medical-Diversified	6,930	13,083	4	39	14	E
ES@N.JP	Eisai	Japan	Health Care	Medical-Diversified	17,101	74,070	5	65	6	C
PS@N.JP	Ono Pharm.	Japan	Health Care	Medical-Generic Drugs	9,469	27,936	5	82	12	E
OTHD.JP	Otsuka Holdings	Japan	Health Care	Medical-Generic Drugs	19,453	40,798	5	14	16	E
YAEI.JP	Yamada Denki	Japan	Retail	Retail-Consumer Elec	4,527	21,467	4	23	65	C-
ZW@N.JP	Isetan Mitsukoshi Hdg.	Japan	Retail	Retail-Department Stores	3,448	11,353	5	26	18	E

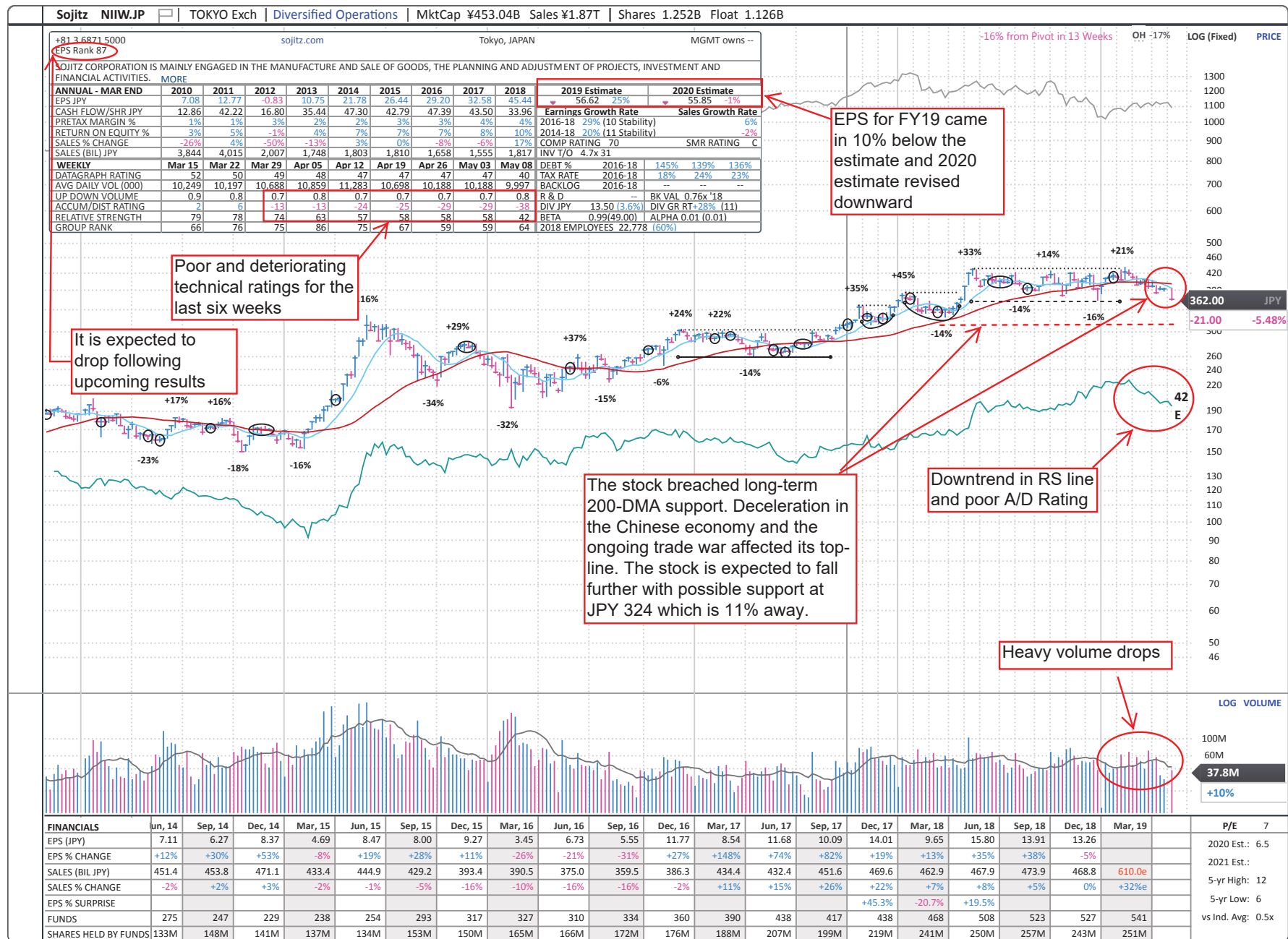
Symbol	Name	Trading Country	Sector Name	Industry Group Name	Market Value, USD (Mil)	Avg Daily Dollar Vol (000), USD	Negative Alert Score, 10 Wks	EPS Rank	RS Rating	A/D Rating
MNTR.JP	Monotaro	Japan	Retail	Retail-Internet	5,133	35,065	5	94	49	E
SEVI.JP	Seven & I Hdg.	Japan	Retail	Retail-Super/Mini Mkts	29,665	109,174	9	54	12	E
JT@N.JP	Aeon	Japan	Retail	Wholesale-Food	15,416	47,259	6	12	28	E
DENA.JP	Dena	Japan	Technology	Computer Sftwr-Desktop	2,358	18,193	5	14	43	C-
CAPO.JP	Capcom	Japan	Technology	Computer Sftwr-Desktop	2,742	13,308	2	80	52	D+
REND.JP	Trend Micro	Japan	Technology	Computer Sftwr-Desktop	6,691	36,756	3	72	28	D-
SEEP.JP	Seiko Epson	Japan	Technology	Computer-Hardware/Perip	6,068	22,128	3	44	52	E
CN@N.JP	Canon	Japan	Technology	Computer-Hardware/Perip	36,342	83,832	4	39	43	D-
RH@N.JP	Ricoh	Japan	Technology	Computer-Hardware/Perip	7,322	20,229	3	52	65	D-
FT@N.JP	Fujitsu	Japan	Technology	Computer-Tech Services	13,601	64,284	2	22	74	D-
TYTS.JP	Toyota Tsusho	Japan	Technology	Elec-Misc Products	10,669	17,699	4	31	46	E
MRBU.JP	Marubeni	Japan	Technology	Elec-Misc Products	11,373	38,332	4	61	25	E
LINE.JP	Line	Japan	Technology	Internet-Content	7,864	18,772	5	15	43	E
TTMO.JP	Ntt Docomo Inc	Japan	Technology	Telecom Svcs-Wireless	72,941	126,756	4	50	46	D
OJ@N.JP	Yamato Hdg.	Japan	Transportation	Transport-Air Freight	8,938	32,393	6	13	20	D-
JAPL.JP	Japan Airlines	Japan	Transportation	Transportation-Airline	11,370	51,689	4	67	46	E
ANAW.JP	Ana Holdings	Japan	Transportation	Transportation-Airline	11,640	38,600	4	95	52	E
NX@N.JP	Nippon Express	Japan	Transportation	Transportation-Logistics	4,883	14,035	4	61	14	E
KRWC.JP	Kyushu Railway	Japan	Transportation	Transportation-Rail	5,010	18,515	3	26	71	D-
EAJR.JP	East Japan Railway	Japan	Transportation	Transportation-Rail	34,053	63,873	3	82	65	D
MO@N.JP	Mitsui Osk Lines	Japan	Transportation	Transportation-Ship	2,864	23,190	4	38	52	C-
NY@N.JP	Nippon Yusen Kk	Japan	Transportation	Transportation-Ship	2,687	24,979	5	5	36	C-
EPDC.JP	Elec.Power Dev.	Japan	Utility	Utility-Electric Power	3,806	11,207	6	33	16	E
VPK.NL	Koninklijke Vopak	Netherlands	Energy	Oil&Gas-Transprt/Pipeline	5,444	15,748	5	79	21	D
AD.NL	Koninklijke Ahold Delhaize	Netherlands	Retail	Wholesale-Food	27,780	102,979	4	32	37	E
YARA.NO	Yara International	Norway	Basic Material	Chemicals-Agricultural	11,484	21,160	4	46	61	C
MHG.NO	Mowi	Norway	Consumer Staple	Food-Meat Products	11,267	29,404	4	94	63	D
SALM.NO	Salmar	Norway	Consumer Staple	Food-Meat Products	5,115	10,286	4	91	39	D-
EQNR.NO	Equinor	Norway	Energy	Oil&Gas-Integrated	70,643	51,910	3	66	33	C-
AKEP.NO	Aker Bp	Norway	Energy	Oil&Gas-Intl Expl&Prod	10,483	21,797	4	25	35	D
DNB.NO	Dnb	Norway	Financial	Banks-Money Center	28,453	32,753	3	86	52	D-
GES.PT	Galp Energia Sgps	Portugal	Energy	Oil&Gas-Refining/Mktg	12,215	24,354	4	77	50	D+
ACX.ES	Acerinox 'R'	Spain	Basic Material	Steel-Producers	2,742	8,660	3	53	21	D-
REP.ES	Repsol Ypf	Spain	Energy	Oil&Gas-Refining/Mktg	25,181	77,143	4	21	38	C-
IND.ES	Inditex	Spain	Retail	Retail-Apparel/Shoes/Acc	88,783	86,446	4	67	49	D
AMS.ES	Amadeus It Group	Spain	Technology	Computer-Tech Services	33,240	64,136	4	71	60	C+
TEF.ES	Telefonica	Spain	Technology	Telecom Svcs-Integrated	41,760	89,760	3	44	40	E

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
SW@G.SE	Svenska Cellulosa Aktiebolaget Sca B	Sweden	Basic Material	Paper & Paper Products	5,312	24,190	3	75	33	D
SAAB.SE	Saab B	Sweden	Capital Equipment	Aerospace/Defense	4,064	9,922	3	69	28	D
LUPE.SE	Lundin Petroleum	Sweden	Energy	Oil&Gas-Intl Expl&Prod	9,865	18,476	3	6	38	E
SWED.SE	Swedbank A	Sweden	Financial	Banks-Money Center	17,395	99,727	4	61	14	B-
SOBI.SE	Swedish Orphan Biovitrum	Sweden	Health Care	Medical-Biomed/Biotech	5,209	13,637	6	98	20	E
TEL.SE	Telia Company	Sweden	Technology	Telecom Svcs-Integrated	18,305	41,605	4	47	42	D+
EMSN.CH	Ems-Chemie 'N'	Switzerland	Basic Material	Chemicals-Specialty	13,818	14,380	3	71	70	B-
CLN.CH	Clariant	Switzerland	Basic Material	Chemicals-Specialty	6,465	26,365	3	91	22	E
ABBN.CH	Abb Ltd N	Switzerland	Capital Equipment	Electrical-Power/Equipmt	41,591	126,147	4	36	26	D+
SCHP.CH	Schindler 'P'	Switzerland	Capital Equipment	Machinery-Gen Industrial	8,555	31,712	5	74	42	C-
CFR.CH	Richemont N	Switzerland	Consumer Cyclical	Apparel-Clothing Mfg	37,275	103,396	3	78	28	B-
JMAT.GB	Johnson Matthey	United Kingdom	Basic Material	Mining-Gold/Silver/Gems	8,098	15,114	3	79	40	D+
EVR.GB	Evrz	United Kingdom	Basic Material	Steel-Producers	11,282	18,706	1	72	90	D+
MNDI.GB	Mondi	United Kingdom	Capital Equipment	Containers/Packaging	7,853	30,238	5	91	12	E
CCL.GB	Carnival	United Kingdom	Consumer Cyclical	Leisure-Services	8,557	30,328	5	87	17	C-
RB.GB	Reckitt Benckiser Group	United Kingdom	Consumer Staple	Cosmetics/Personal Care	56,231	112,396	5	46	49	C+
IMB.GB	Imperial Brands	United Kingdom	Consumer Staple	Tobacco	27,118	52,422	4	80	10	D-
GLEN.GB	Glencore	United Kingdom	Energy	Energy-Coal	51,435	122,728	3	25	16	E
RDSB.GB	Royal Dutch Shell B	United Kingdom	Energy	Oil&Gas-Integrated	117,725	121,619	3	67	23	C+
TLW.GB	Tullow Oil	United Kingdom	Energy	Oil&Gas-Intl Expl&Prod	3,929	14,444	3	26	32	B-
RBS.GB	Royal Bank Of Sctl.Gp.	United Kingdom	Financial	Banks-Money Center	36,966	48,136	4	44	19	E
MKS.GB	Marks & Spencer Group	United Kingdom	Retail	Retail-Specialty	5,765	22,927	3	41	19	D+
MRW.GB	Morrison(Wm)spmkts.	United Kingdom	Retail	Wholesale-Food	6,642	19,850	3	58	14	D-
SMSN.GB	Samsung Electronics Gdr	United Kingdom	Technology	Telecom-Consumer Prods	223,508	13,366	3		15	E
IAG.GB	Intl.Cons.Airl.Gp.(Cdi)	United Kingdom	Transportation	Transportation-Airline	12,917	49,631	5	90	8	D
CNA.GB	Centrica	United Kingdom	Utility	Utility-Diversified	7,800	27,919	4	22	6	E

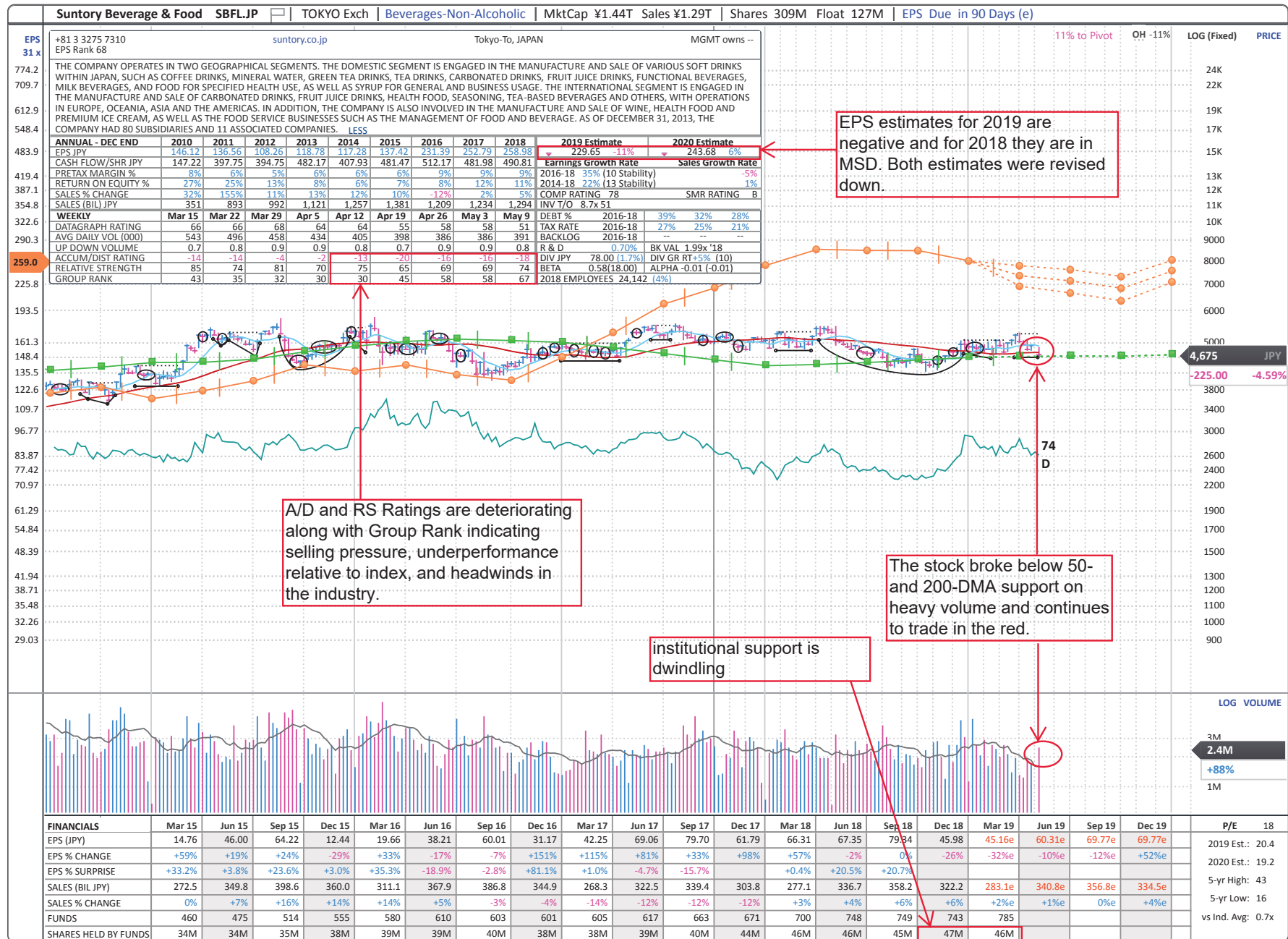
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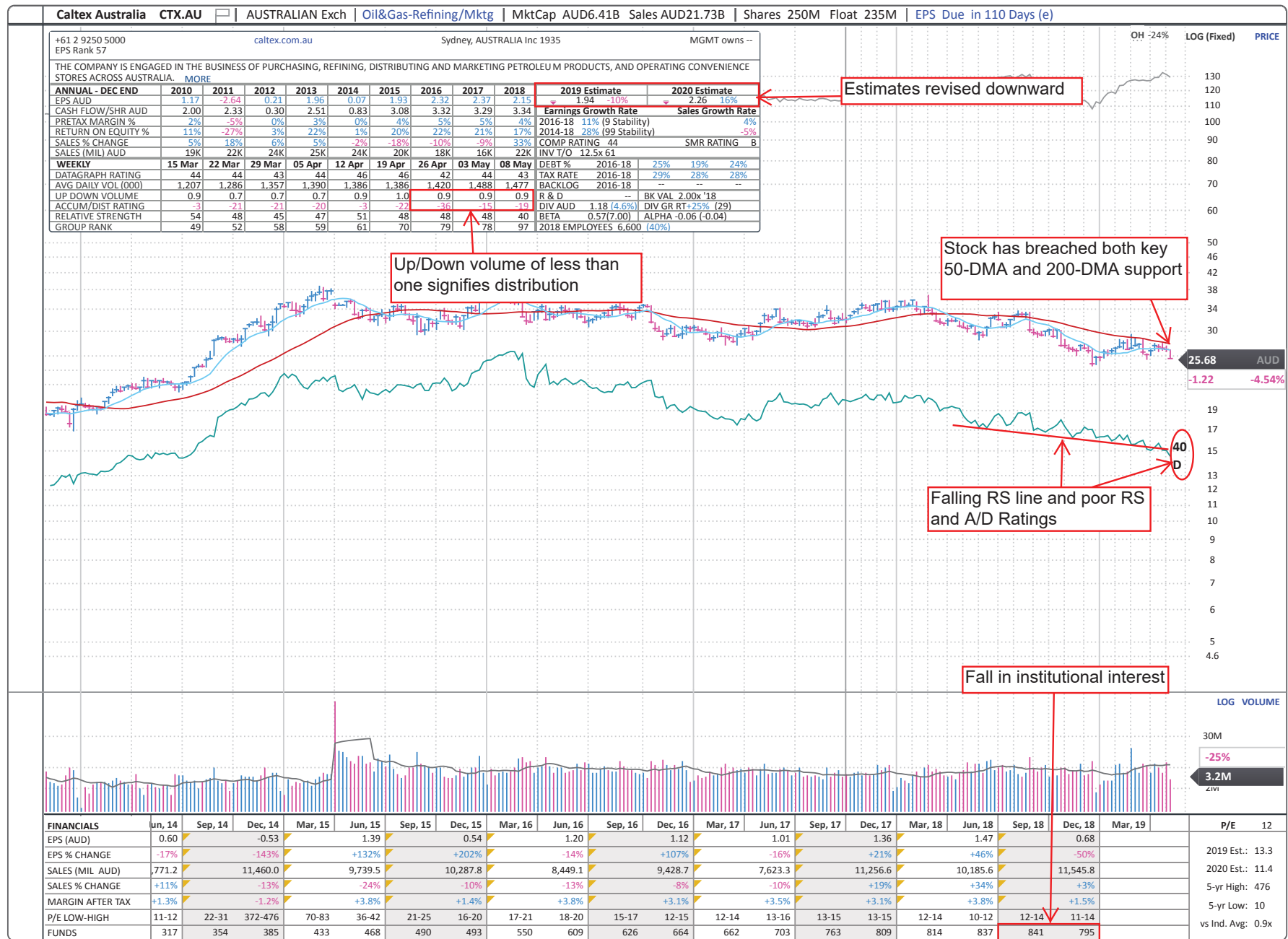
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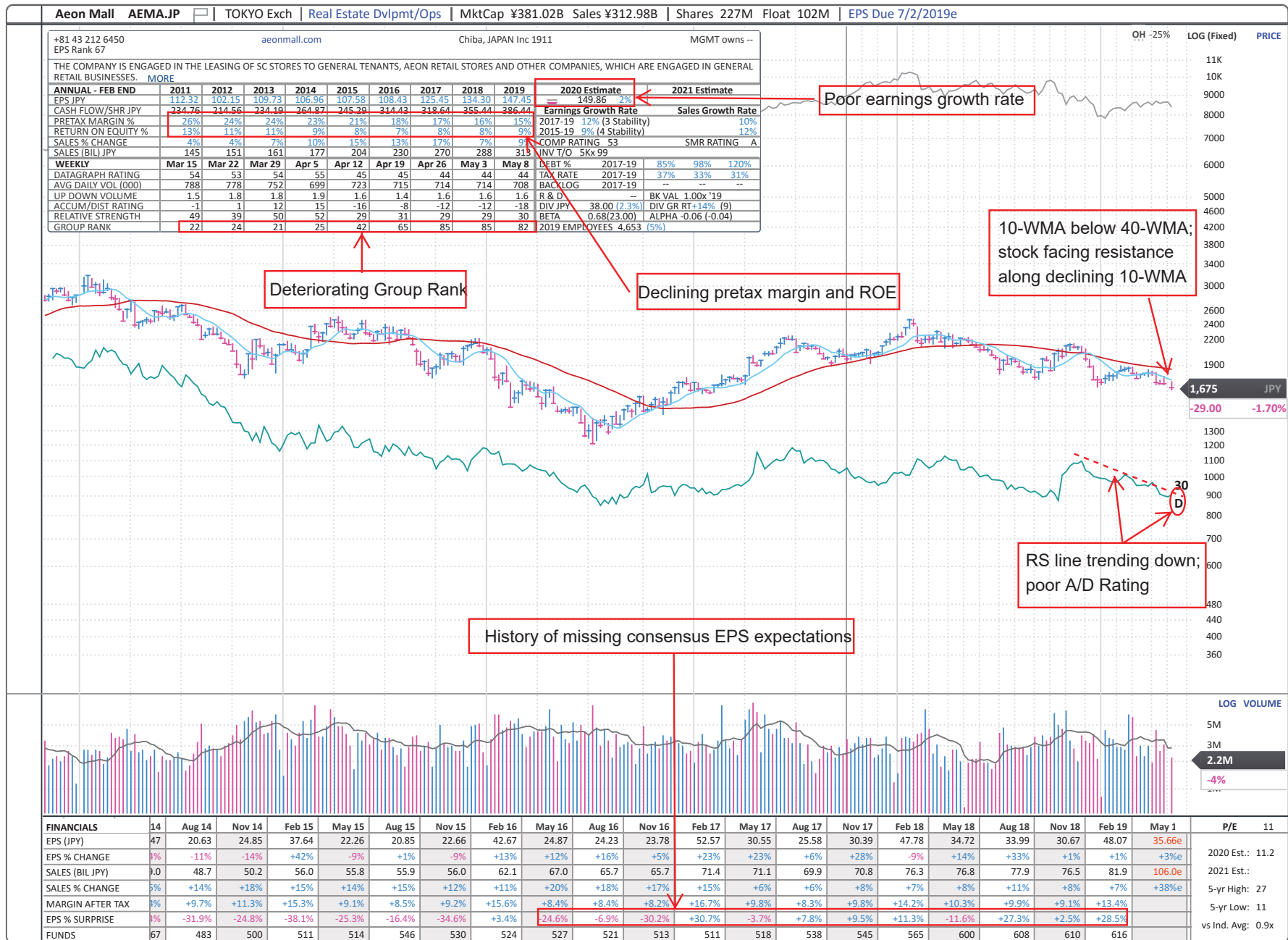
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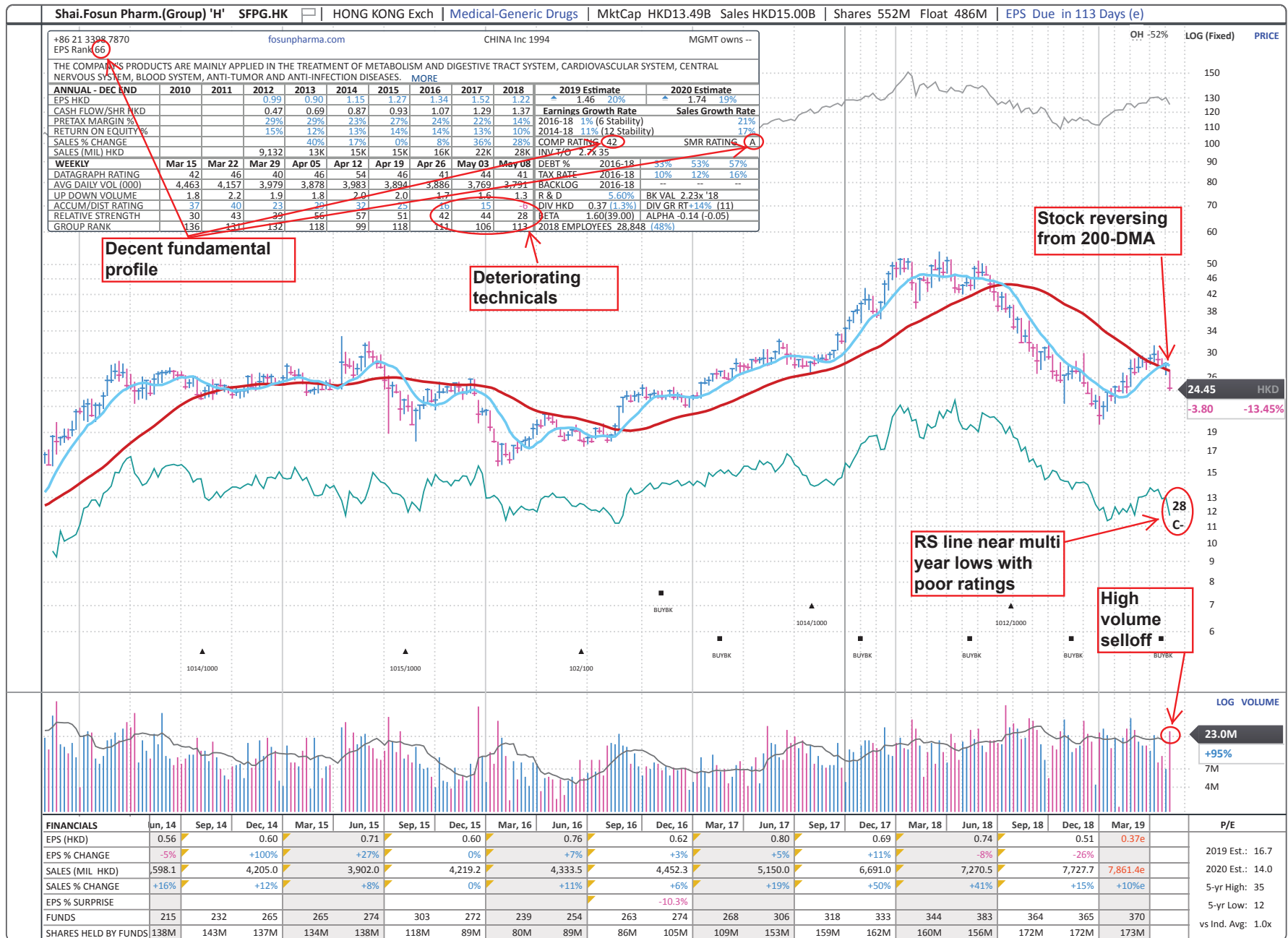
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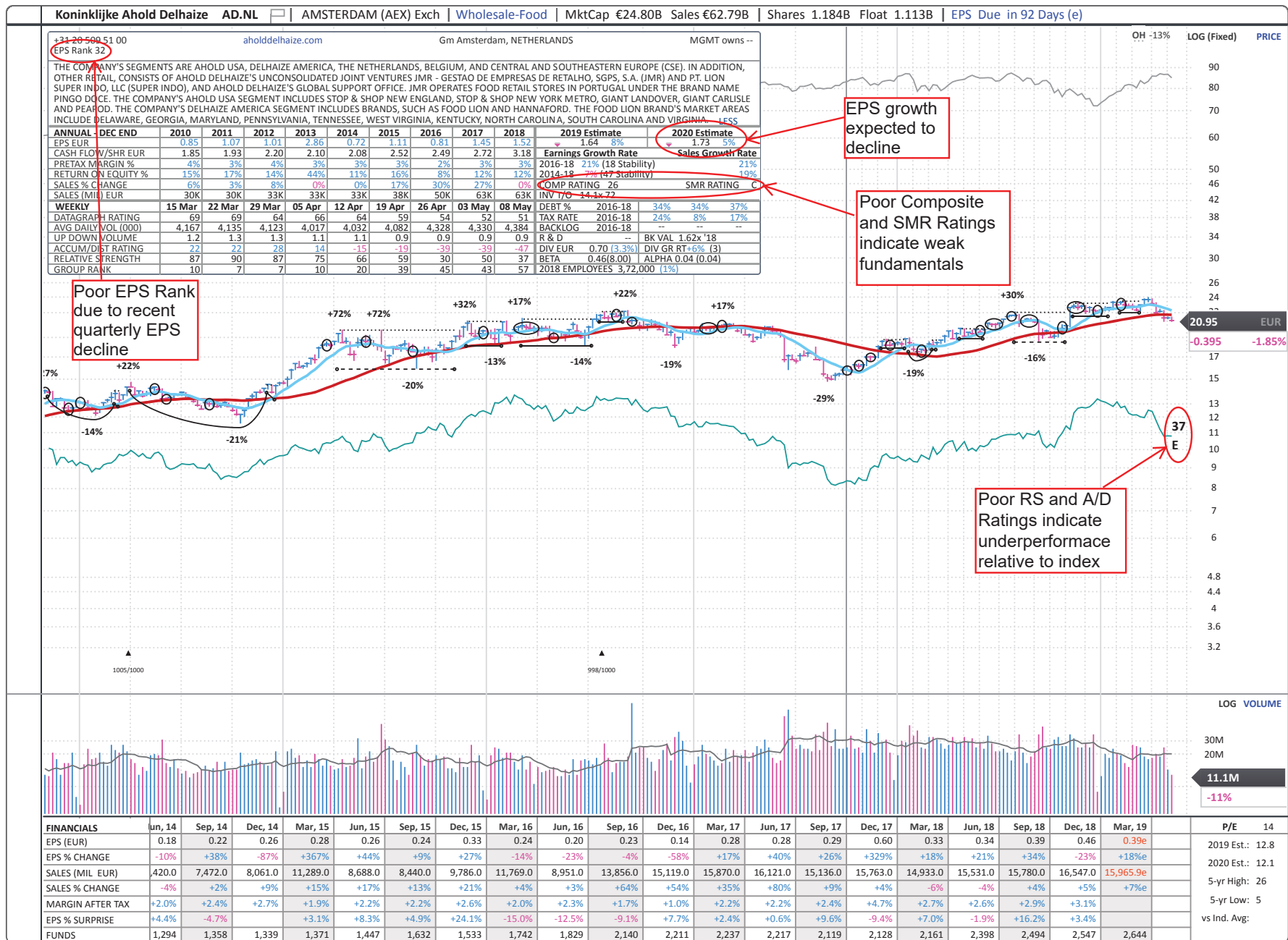
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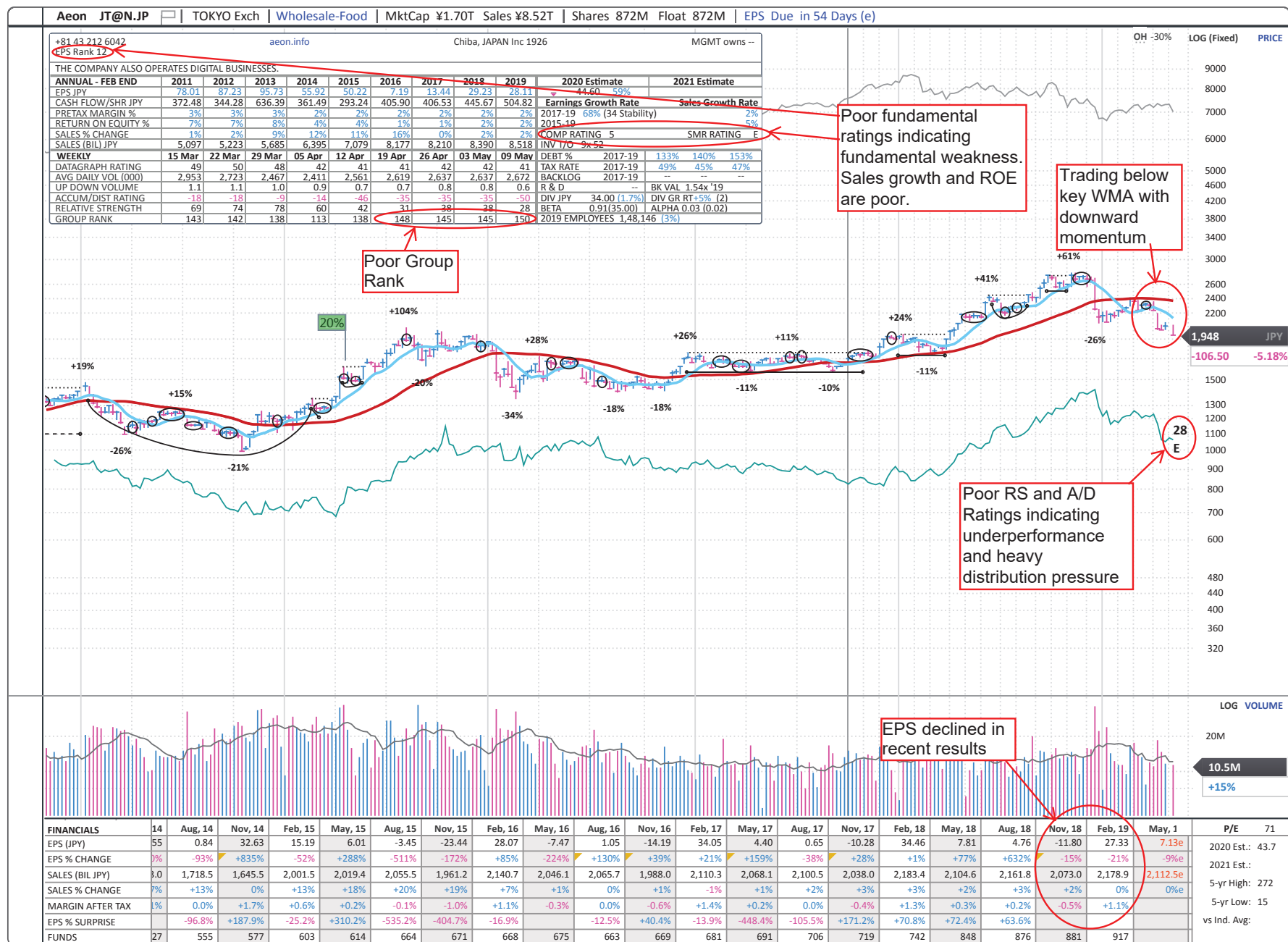
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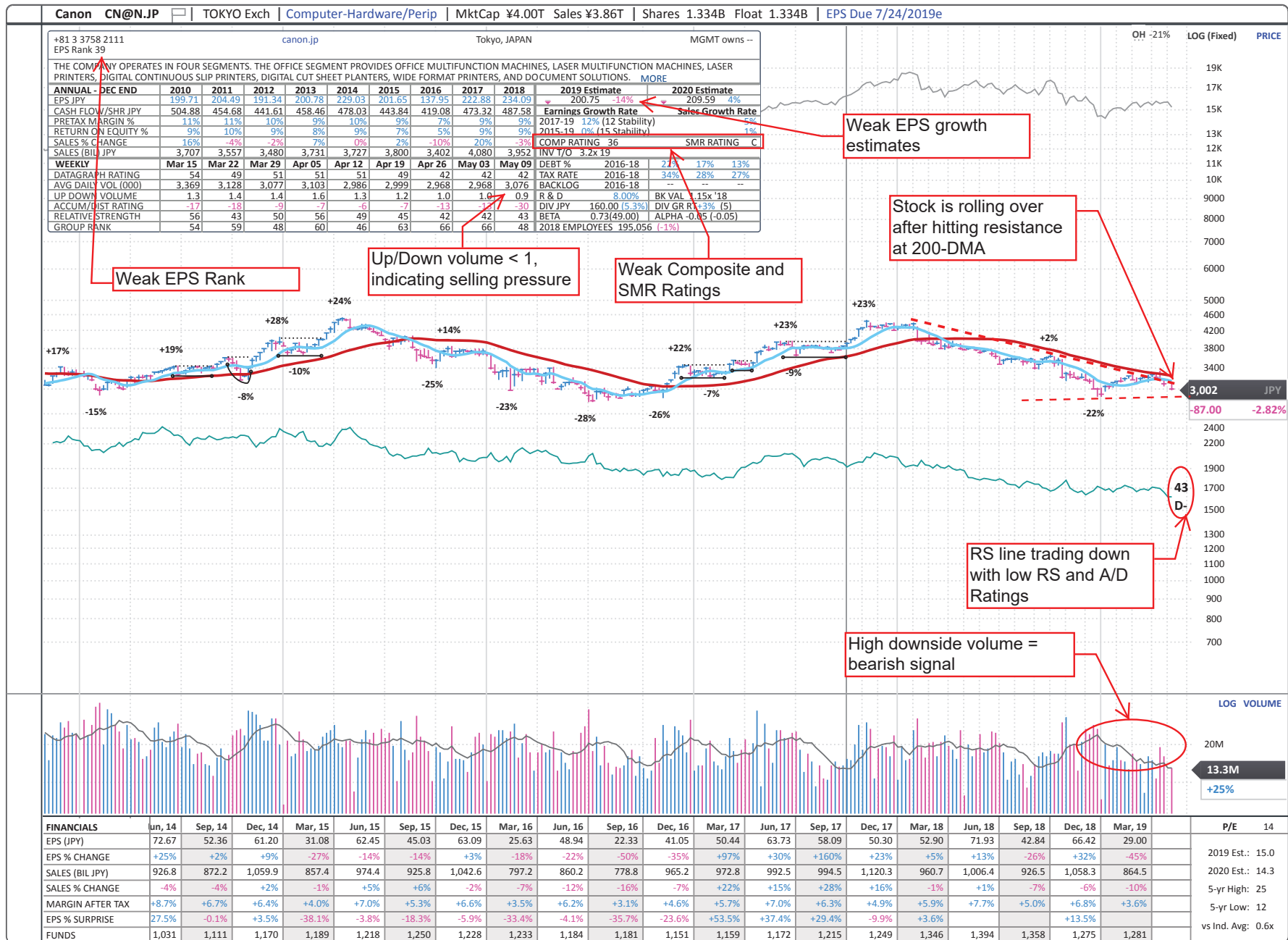
Developed — Retail — Highlighted Laggard



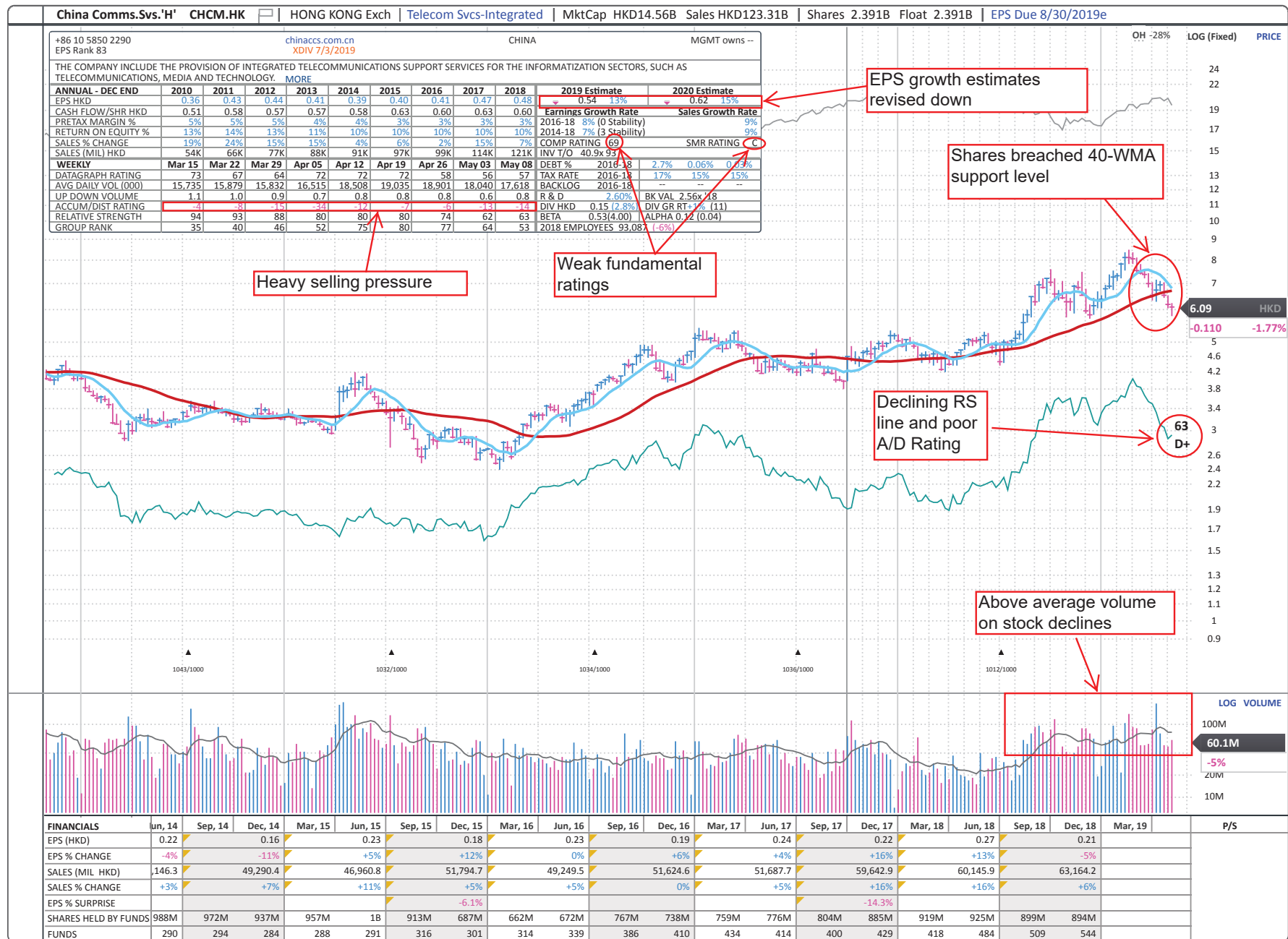
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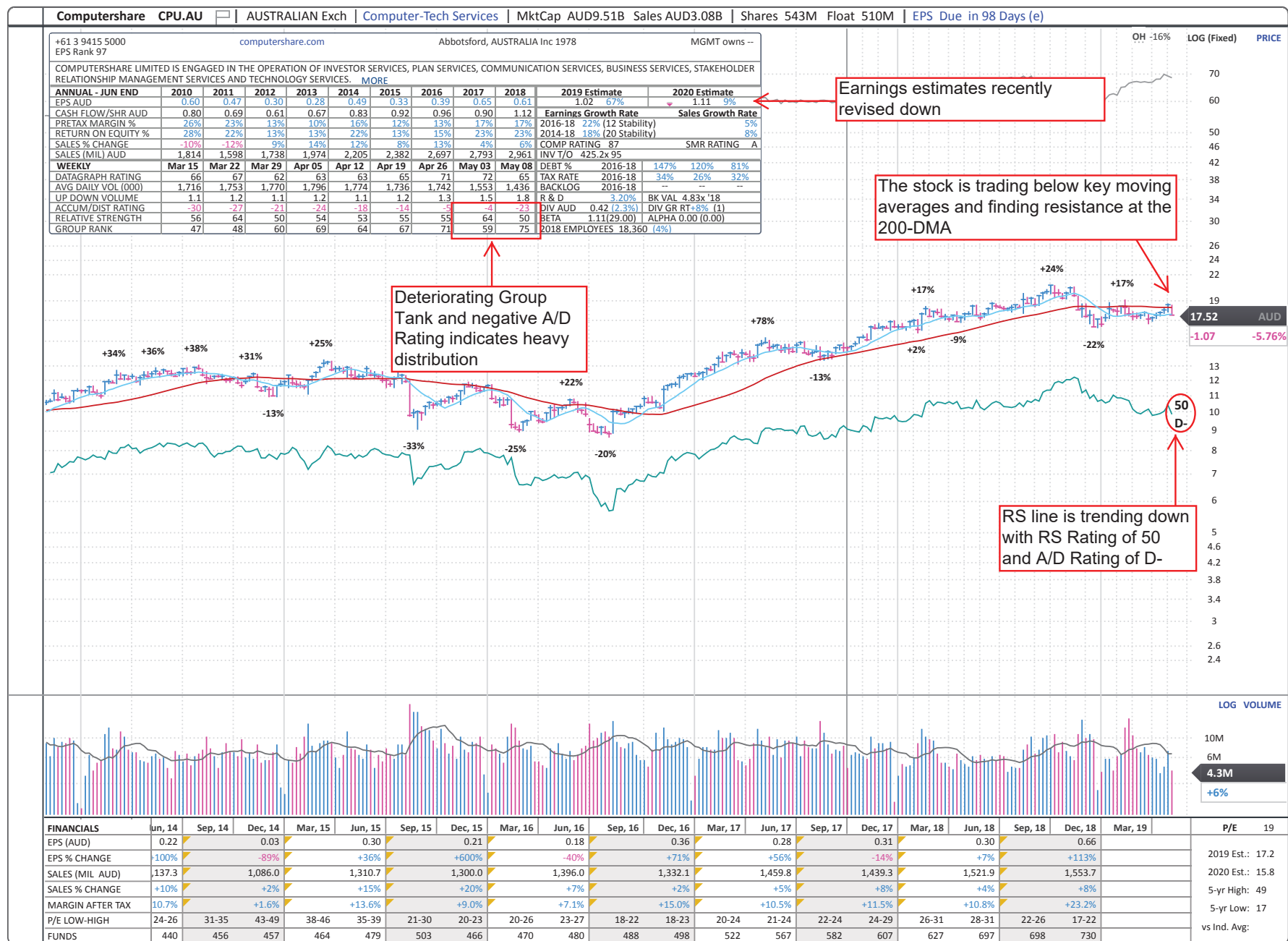
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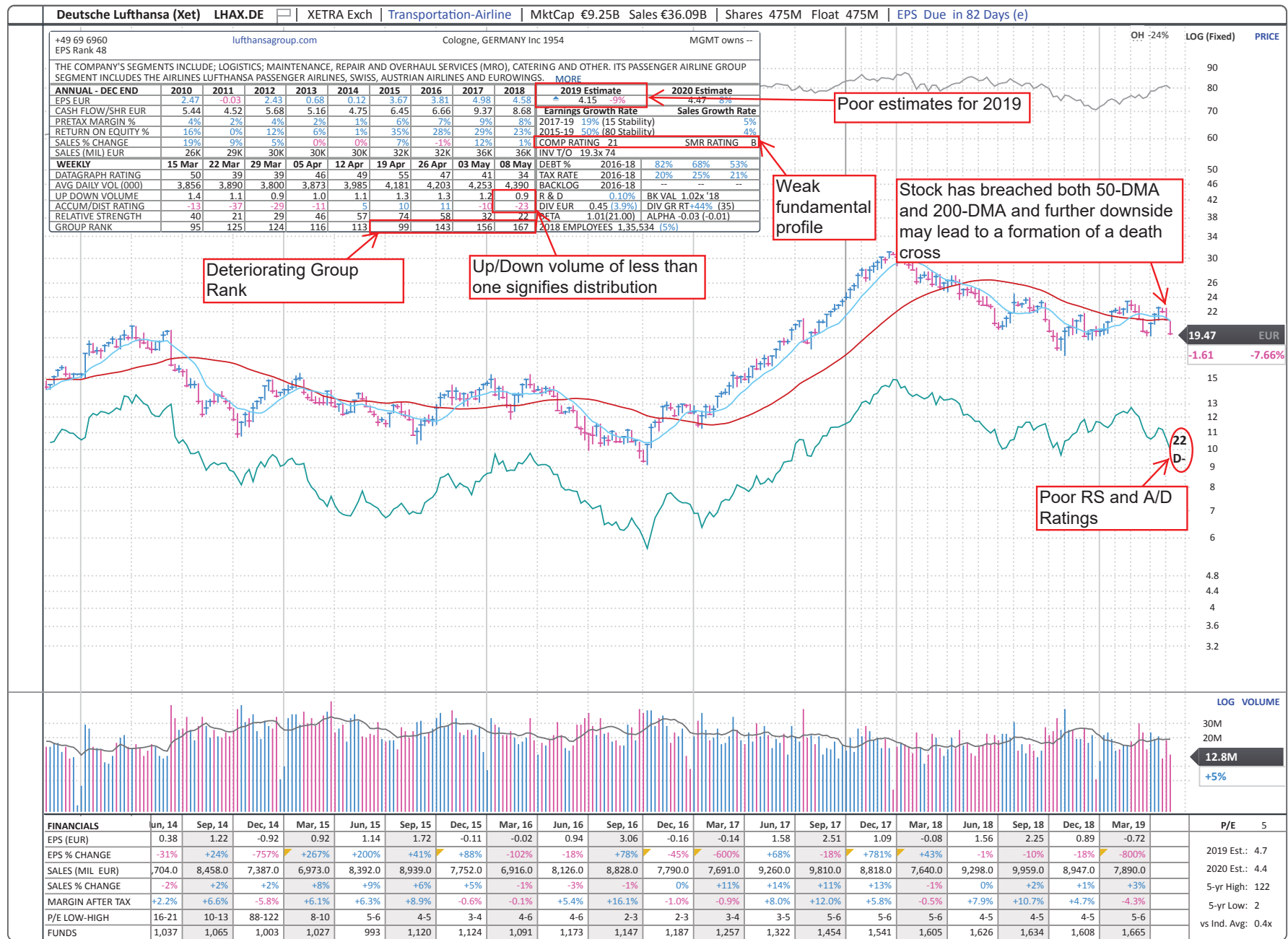
Developed—Technology—Highlighted Laggard



Developed — Technology — Highlighted Laggard



Developed — Transportation — Highlighted Laggard



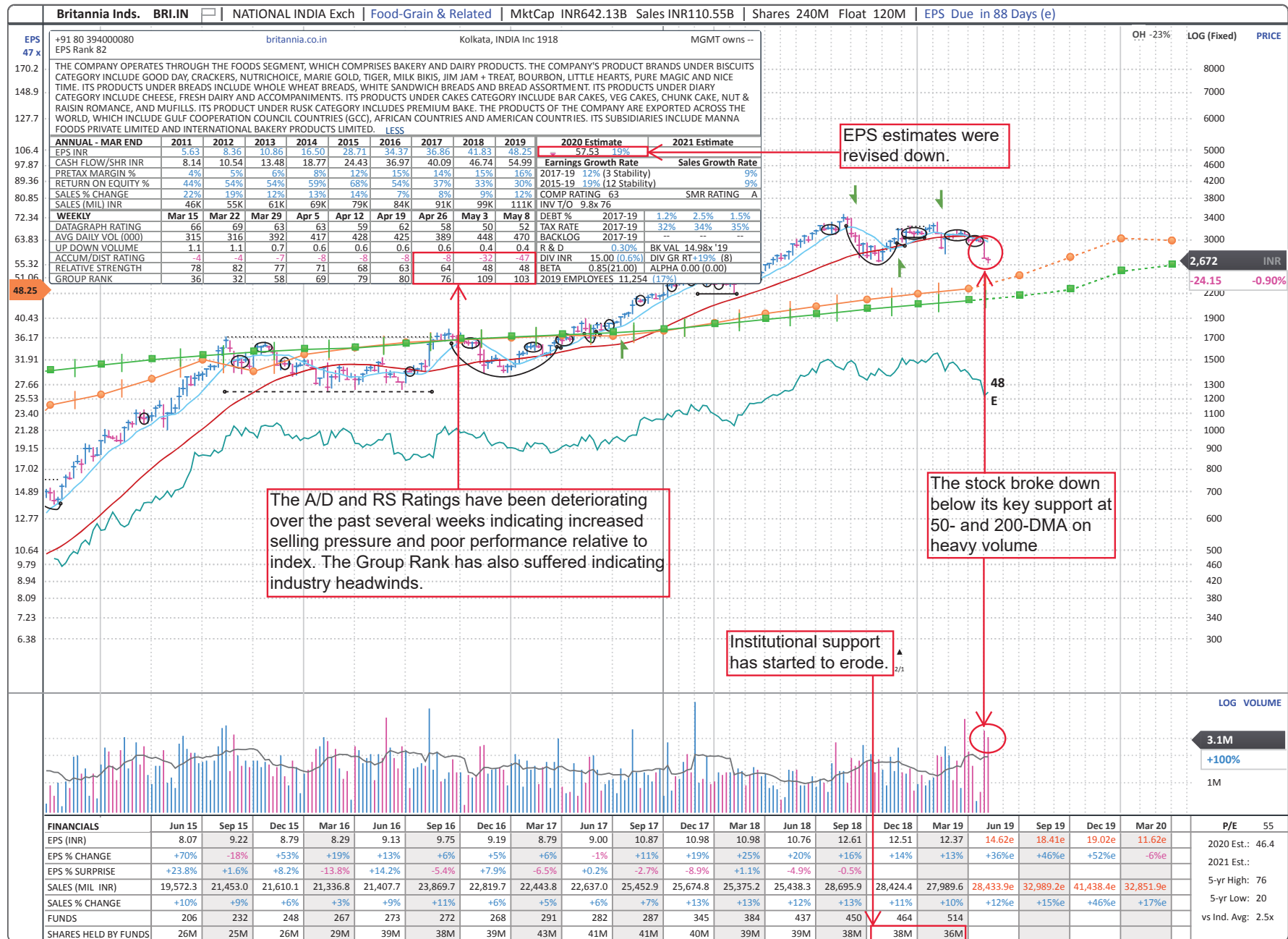
Emerging Markets

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
KM5.BR	Braskem Pn Series 'A'	Brazil	Basic Material	Chemicals-Specialty	3,841	18,270	4	14	13	D-
VA3.BR	Vale On	Brazil	Basic Material	Mining-Metal Ores	65,878	223,686	3	47	41	D+
SUZ.BR	Suzano On	Brazil	Basic Material	Paper & Paper Products	14,296	53,588	3	36	27	C
KLU.BR	Klabin Units	Brazil	Basic Material	Paper & Paper Products	4,374	16,747	4	30	11	D
US5.BR	Usinas Siderurgicas De Minas Gerais A Pn	Brazil	Basic Material	Steel-Producers	1,196	29,784	3	19	18	C+
GGB.BR	Gerdau Pn	Brazil	Basic Material	Steel-Producers	4,228	42,630	4	83	18	B
GO4.BR	Metalurgica Gerdau Pn	Brazil	Basic Material	Steel-Producers	1,140	15,623	3	83	21	C-
WG3.BR	Weg On	Brazil	Capital Equipment	Electrical-Power/Equipmt	9,936	11,624	5	84	43	D+
CVC.BR	Cvc Bra.Opd.E Acdv. On	Brazil	Consumer Cyclical	Leisure-Travel Booking	2,217	22,090	4	85	56	B
IU4.BR	Itau Unibanco Holding Pn	Brazil	Financial	Banks-Money Center	40,647	152,784	4	73	41	D-
R4P.BR	Bradespar Pn	Brazil	Financial	Finance-Investment Mgmt	1,757	13,149	3	24	43	C-
FLE.BR	Fleury On	Brazil	Health Care	Medical-Services	1,664	10,865	4	81	18	D+
U3G.BR	Ultrapar Participoes On	Brazil	Retail	Retail-Super/Mini Mkts	6,152	34,650	3	56	17	D
SQB.CL	Sociedad Quimica Y Minera De Chile B Pref.	Chile	Basic Material	Chemicals-Agricultural	4,137	13,648	4	53	5	D-
FAL.CL	Saci Falabella	Chile	Retail	Retail-Department Stores	17,439	15,687	3	46	14	D-
ASC.IN	Acc	India	Basic Material	Bldg-Cement/Concrt/Ag	4,300	22,091	2	79	82	B
HDI.IN	Hindalco Industries	India	Capital Equipment	Metal Proc & Fabrication	6,370	22,373	2	76	48	C-
DAB.IN	Dabur India	India	Consumer Staple	Cosmetics/Personal Care	9,306	14,256	6	61	48	E
BRI.IN	Britannia Inds.	India	Consumer Staple	Food-Grain & Related	9,212	17,793	7	82	48	E
NES.IN	Nestle India	India	Consumer Staple	Food-Misc Preparation	14,331	12,349	3	62	67	D
IBK.IN	Indusind Bank	India	Financial	Banks-Money Center	12,770	55,251	3	90	50	D-
SNN.IN	Shriram Tran.Fin.	India	Financial	Finance-Consumer Loans	3,362	15,822	3	69	38	C-
LFH.IN	L&T Finance Holdings	India	Financial	Financial Svcs-Specialty	3,463	11,243	3	88	33	D+
DL.IN	Dlf	India	Financial	Real Estate Dvlpmt/Ops	5,313	35,882	4	73	59	C-
PRH.IN	Piramal Enterprises	India	Health Care	Medical-Diversified	6,170	16,159	2	45	56	D-
BBB.IN	Biocon	India	Health Care	Medical-Generic Drugs	4,507	12,333	3	86	42	E
PCHE.MY	Petronas Chemicals Gp.	Malaysia	Basic Material	Chemicals-Specialty	17,163	13,337	3	97	66	B-
TENN.MY	Tenaga Nasional	Malaysia	Energy	Energy-Alternative/Other	16,368	14,624	5	44	19	D-
COMS.MY	Cimb Group Holdings	Malaysia	Financial	Banks-Money Center	12,029	13,873	4	72	28	C-
PBOM.MY	Public Bank	Malaysia	Financial	Banks-Money Center	20,849	27,355	6	2	38	D-
CSB.MX	Mexichem De Cv	Mexico	Basic Material	Chemicals-Plastics	4,796	10,116	4	81	15	E
GRM.MX	Gruma	Mexico	Consumer Staple	Food-Misc Preparation	4,155	10,934	4	26	21	D
AML.MX	America Movil 'L'	Mexico	Technology	Telecom Svcs-Integrated	31,178	26,119	3	35	25	C
PLK.PL	Plknc.Naftowy Orlen	Poland	Energy	Oil&Gas-Refining/Mktg	10,194	15,224	5	76	47	E

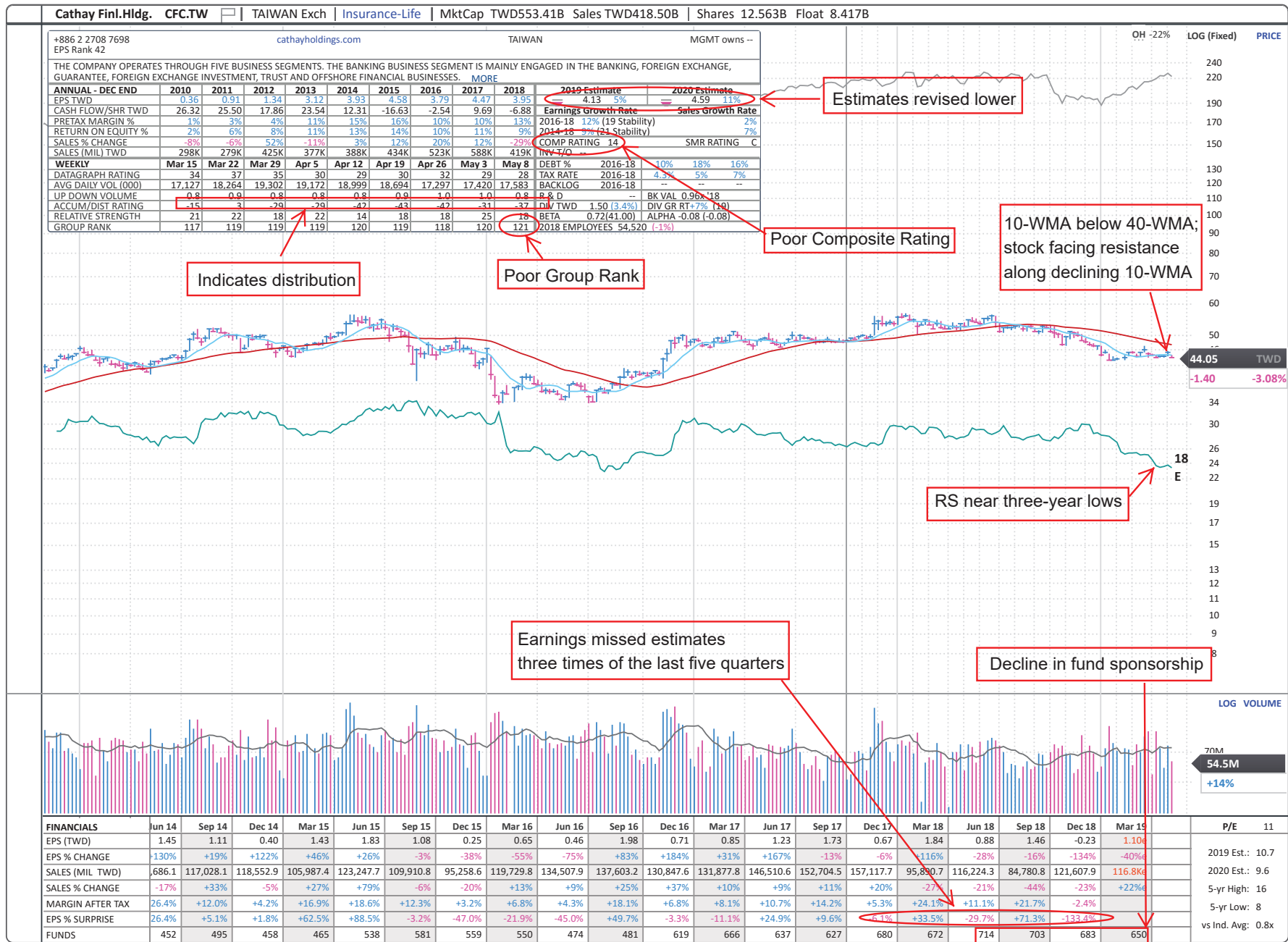
Symbol	Name	Trading Country	Sector Name	Industry Group Name	Market Value, USD (Mil)	Avg Daily Dollar Vol (000), USD	Negative Alert Score, 10 Wks	EPS Rank	RS Rating	A/D Rating
PKB.PL	Pko Bank	Poland	Financial	Banks-Money Center	12,325	18,455	3	86	42	E
RSF.RU	Oc Rosneft	Russia	Energy	Oil&Gas-Integrated	68,468	19,935	3	58	40	C+
SOLJ.ZA	Sasol	South Africa	Basic Material	Chemicals-Specialty	19,554	38,395	3	72	54	C+
MNDJ.ZA	Mondi	South Africa	Capital Equipment	Containers/Packaging	2,567	10,280	3	38	32	E
APNJ.ZA	Aspen Phmc.Hdg.	South Africa	Health Care	Medical-Generic Drugs	3,403	15,236	5	32	5	B-
SHPJ.ZA	Shoprite	South Africa	Retail	Retail-Super/Mini Mkts	7,464	25,017	3	42	44	C-
LCV.KR	Gs Engr. & Con.	South Korea	Capital Equipment	Bldg-Heavy Construction	2,615	18,143	4	79	27	D-
CLZ.KR	Samsung C&T	South Korea	Capital Equipment	Bldg-Heavy Construction	15,816	19,208	3	84	17	E
HUE.KR	Hyundai Heavy Industries	South Korea	Capital Equipment	Transportation-Equip Mfg	6,990	24,084	4	28	42	D-
WJC.KR	Woongjin Coway	South Korea	Consumer Cyclical	Hsehold-Appliances/Wares	4,860	12,970	4	89	40	D-
CJC.KR	Cj Cheiljedang	South Korea	Consumer Staple	Food-Packaged	3,939	9,466	4	96	31	E
KTB.KR	Kt & G	South Korea	Consumer Staple	Tobacco	11,541	22,222	4	69	52	E
SBG.KR	Sk Innovation	South Korea	Energy	Oil&Gas-Refining/Mktg	13,364	32,371	4	87	29	D+
SFC.KR	Samsung Life Insurance	South Korea	Financial	Insurance-Life	13,632	11,960	3	80	21	D-
BCS.KR	Samsung Biologics	South Korea	Health Care	Medical-Biomed/Biotech	16,947	32,855	4	65	9	D
JLS.KR	Sillajen	South Korea	Health Care	Medical-Biomed/Biotech	3,484	58,119	4	27	17	D-
HPM.KR	Hanmi Pharm	South Korea	Health Care	Medical-Generic Drugs	4,116	11,620	5	15	47	D-
LTE.KR	Lotte Shopping	South Korea	Retail	Retail-Department Stores	4,113	11,521	4	33	17	E
C&C.KR	Sk Holdings	South Korea	Technology	Computer-Tech Services	14,832	18,556	3	96	40	E
SZS.KR	Samsung Sds	South Korea	Technology	Computer-Tech Services	13,334	13,513	3	90	45	D-
LGL.KR	Lg Display	South Korea	Technology	Electronic-Parts	5,493	25,439	3	44	37	D
FOR.TW	Formosa Chems.& Fibre	Taiwan	Basic Material	Chemicals-Plastics	20,095	18,667	3	50	37	D-
FPL.TW	Formosa Plastics	Taiwan	Basic Material	Chemicals-Plastics	22,340	21,397	4	66	62	D-
PRE.TW	Uni-President Ents.	Taiwan	Consumer Staple	Food-Grain & Related	14,059	17,325	5	51	66	B
CFC.TW	Cathay Finl.Hldg.	Taiwan	Financial	Insurance-Life	17,676	25,060	5	42	20	E
SHK.TW	Shin Kong Finl.Hldg.	Taiwan	Financial	Insurance-Life	3,494	11,696	4	9	15	D+
FUB.TW	Fubon Finl.Hldg.	Taiwan	Financial	Insurance-Life	14,763	19,110	5	33	27	E
PCS.TW	President Chain Store	Taiwan	Retail	Wholesale-Food	9,768	16,262	6	63	24	D
ADT.TW	Au Optronics	Taiwan	Technology	Electronic-Parts	3,222	12,777	3	11	10	C-
INVX.TH	Indorama Ventures	Thailand	Basic Material	Chemicals-Specialty	8,342	32,111	3	83	34	C+
BPCT.TH	Banpu	Thailand	Energy	Energy-Coal	2,565	10,138	3	27	28	D+
THOI.TH	Thai Oil	Thailand	Energy	Oil&Gas-Refining/Mktg	4,266	28,106	4	43	22	D+
PTTB.TH	Ptt	Thailand	Energy	Oil&Gas-Refining/Mktg	42,665	69,105	3	84	53	D-
TPI.TH	Irpc	Thailand	Energy	Oil&Gas-Refining/Mktg	3,406	11,140	3	36	28	E
TFBF.TH	Kasikornbank Fb	Thailand	Financial	Banks-Money Center	14,036	11,342	4	67	43	D-
SBBT.TH	Siam Commercial Bank	Thailand	Financial	Banks-Money Center	13,614	28,627	4	42	49	D
KTBT.TH	Krung Thai Bank	Thailand	Financial	Banks-Money Center	8,307	14,382	5	67	69	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
TFBT.TH	Kasikornbank	Thailand	Financial	Banks-Money Center	14,111	30,908	3	67	45	D-
CPN.TH	Central Pattana	Thailand	Financial	Real Estate Dvlpmt/Ops	10,479	17,486	5	71	58	D
RGRT.TH	Minor International	Thailand	Retail	Retail-Restaurants	5,265	12,070	3	50	58	C-
KAI.TR	Koza Altin Isletmeleri	Turkey	Basic Material	Mining-Gold/Silver/Gems	1,077	13,501	5	78	52	B-
GAR.TR	Tki.Garanti Bksi.	Turkey	Financial	Banks-Money Center	5,263	139,418	3	76	54	C-
KCH.TR	Koc Holding	Turkey	Financial	Finance-Investment Mgmt	6,274	11,165	1	28	67	E
BMI.TR	Bim Birlesik Magazalar	Turkey	Retail	Retail-Discount&Variety	3,846	17,359	2	93	65	D
THY.TR	Turk Hava Yollari	Turkey	Transportation	Transportation-Airline	2,892	154,751	3	52	23	C

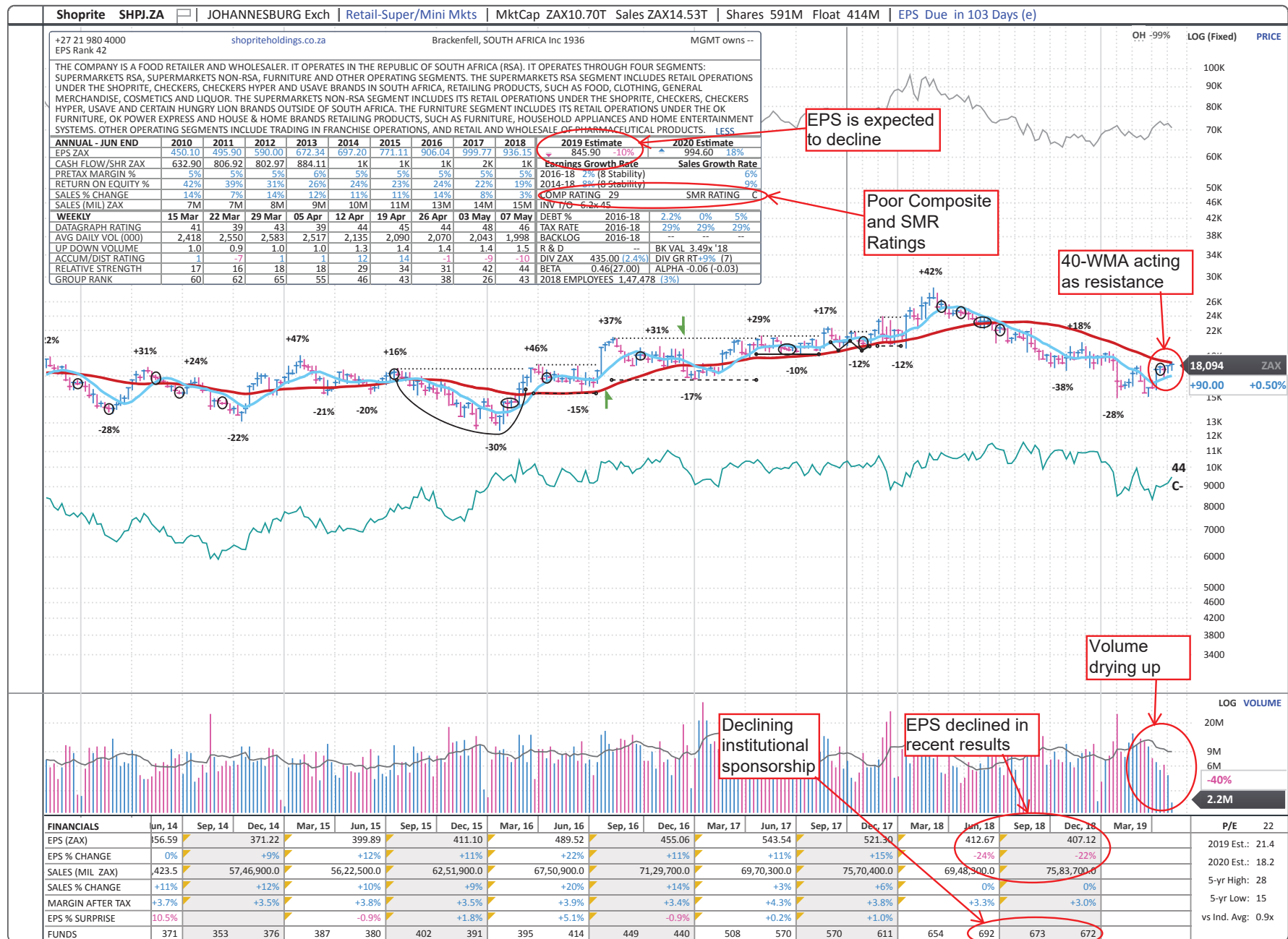
Emerging — Consumer Staple — Highlighted Laggard



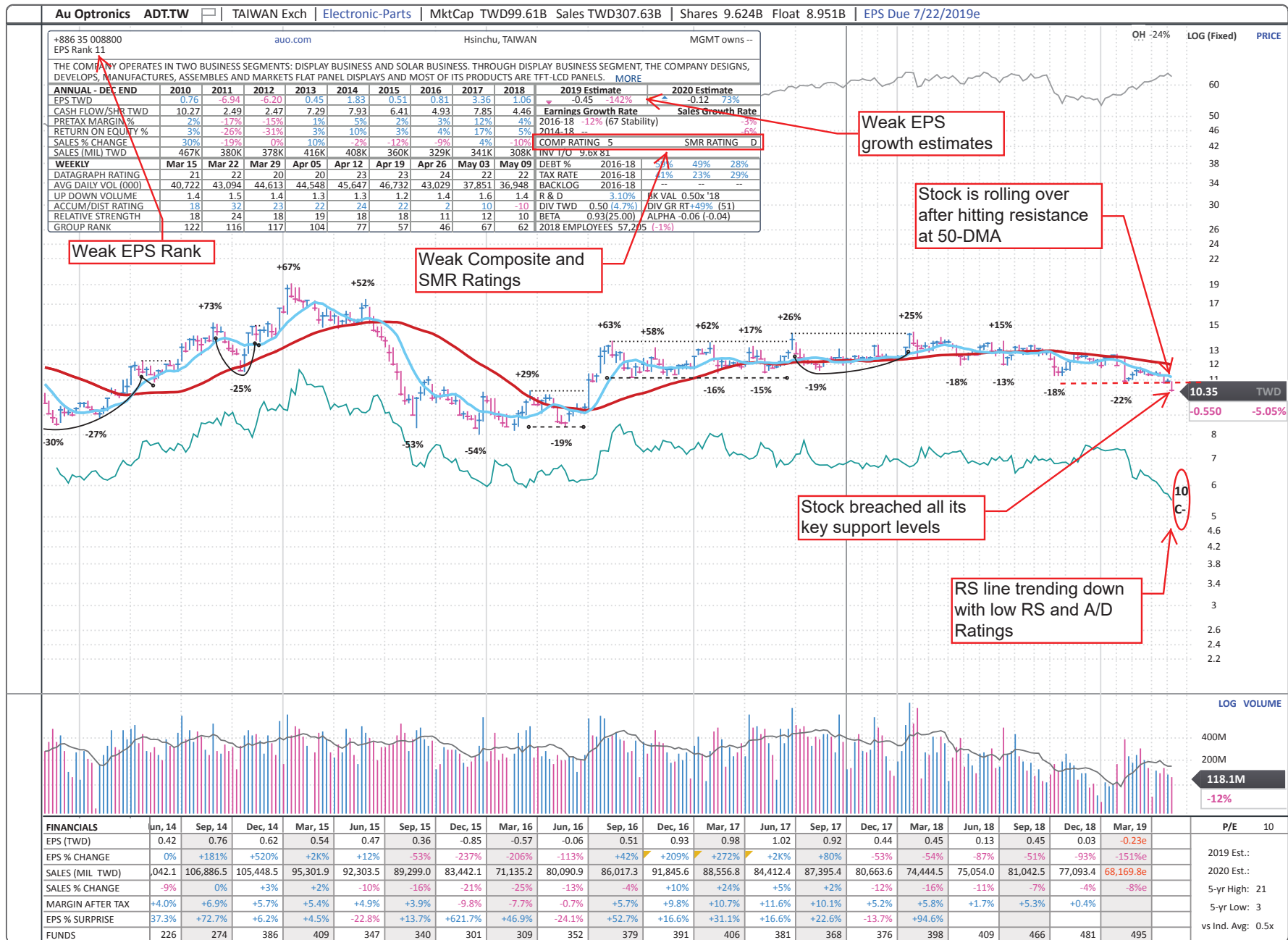
Emerging — Financial — Highlighted Laggard



Emerging — Retail — Highlighted Laggard



Emerging — Technology — Highlighted Laggard



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