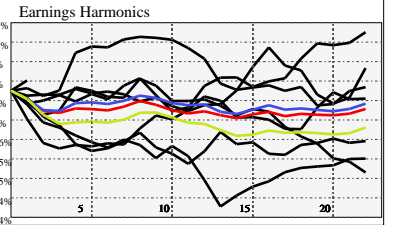


AA- Alcoa Corporation

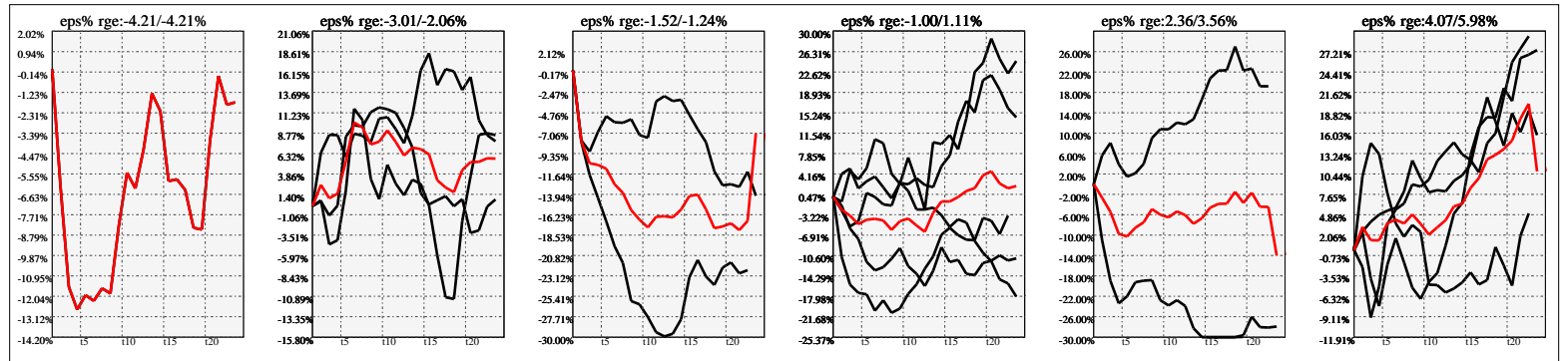


Company Snapshot: AA

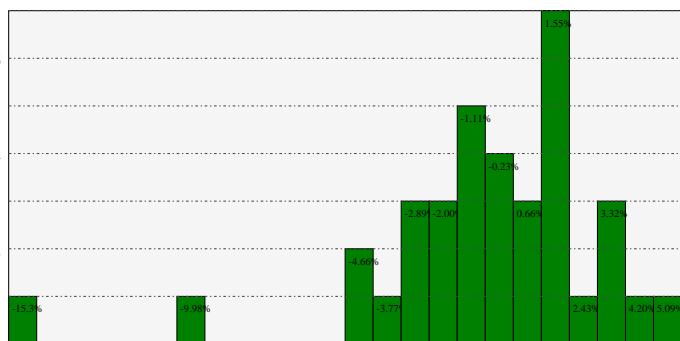
Date	Rev. \$\$	Profit R:	Gross Profit	ebitda	ebitda R:	eps	eps%	Dbt. Exp	Dbt. R:	Net Inc.	Netl R:
2023-12-31	10.55B	1.00	10.55B	277.0M	0.03	-3.65	-10.6%	107.0M	0.01014	-651.0M	-0.0617
2022-12-31	12.45B	0.18	2.239B	2.142B	0.17	0.33	0.7%	106.0M	0.00851	59.0M	0.0047
2021-12-31	12.15B	0.25	2.999B	3.186B	0.26	2.3	3.9%	195.0M	0.01605	429.0M	0.0353
2020-12-31	9.286B	0.14	1.317B	1.076B	0.12	-0.0753	-0.3%	146.0M	0.01572	-14.0M	-0.0015
2019-12-31	10.43B	0.18	1.896B	1.427B	0.14	-4.6	-21.5%	121.0M	0.01160	-853.0M	-0.0818
2018-12-31	13.40B	0.25	3.322B	2.979B	0.22	1.22		122.0M	0.00910	227.0M	0.0169
2017-12-31	11.65B	0.22	2.580B	2.324B	0.20	1.18		104.0M	0.00893	217.0M	0.0186
2016-12-31	9.318B	0.15	1.420B	1.117B	0.12	-2.19		243.0M	0.02608	-400.0M	-0.0429



Earnings Quadrature: Size[6]



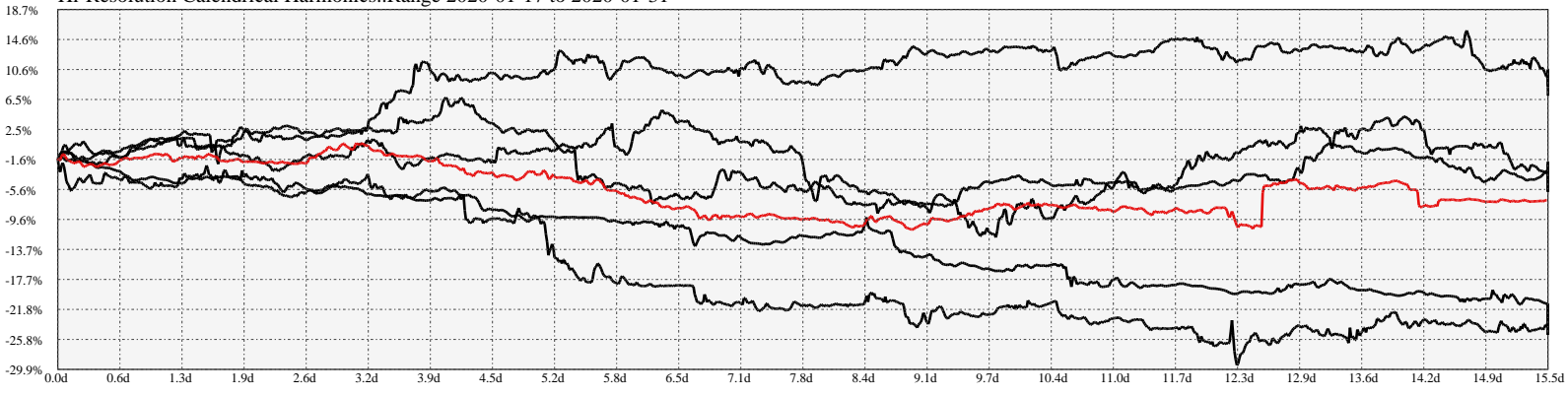
Earnings Frequency Spectrum: -15.29% to 5.09%



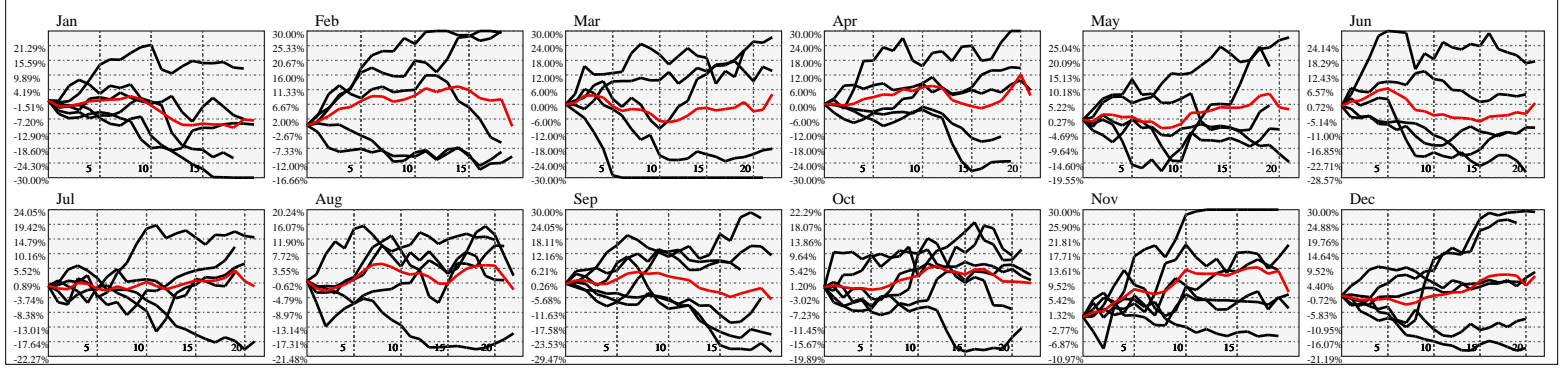
Earnings Calendar As of: 2025-Jan-17

Date	days..	eps \$	Earnings Est.

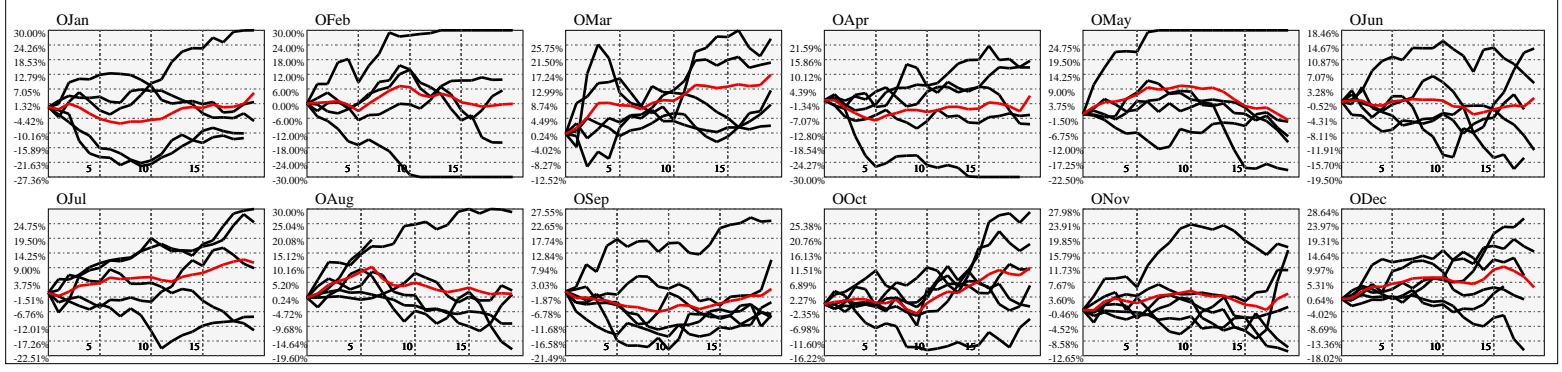
Hi-Resolution Calendrical Harmonics..Range 2020-01-17 to 2020-01-31



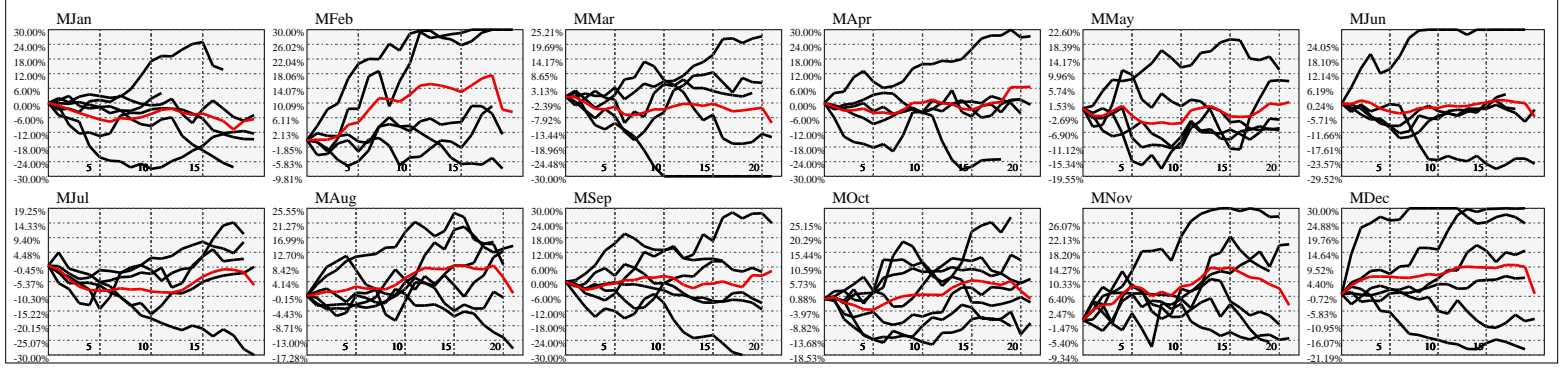
Calendrical Harmonics Standard..



Calendrical Harmonics 3rd Friday..



Calendrical Harmonics Moon Aligned..



Calendrical Harmonics Weekly w/ Day Of Week Alignments..

