

APPENDIX · CCO · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = 40-wk SMA 105.26 (already below on the Friday close: Trade Breakdown triggered).

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$83.15–85.68	-0.5% to -3.4%	low 09-28, low '25-10-08, low 08-03
Trading stop · daily close	below \$83.15	-3.4%	trading downgrade one state; re-anchor to S2 80.53–82.39
Breakout Buy Level	close above \$91.41	+6.1%	top of R1 (high '25-10-07, 20-day SMA)
Trading (10–20 day) state	Established Down: Below 50-day; daily RS vs S&P Est. Down.		

SCORES · TREND 17.9

RS (S&P 20 + sector 10)	0.0 + 0.0 / 30
Structure	5 / 30
Coppock (weekly) — BOUNCE tag — oversold & turning up inside a down structure (no boost)	2.0 / 20
Band position	8.9 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	22.9 (Established Down)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	17.9 Established Down
✖ Fri close above 40-wk SMA 0/6 · ✖ 40-wk SMA rising (4 wks) 0/4 · ✖ No lower high vs cycle high 0/5 · ✖ Fri close above 20-wk SMA 0/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✖ 4-mo SMA > 13-mo SMA (completed months, to Sep) 0/5	

SCORES · TRADING 20.4

RS (S&P 20 + sector 10)	0.0 + 0.0 / 30
Structure	5 / 25
Coppock (daily) — BOUNCE tag — oversold & turning up inside a down structure (no boost)	2.5 / 25
Band position	17.9 / 20
Raw	25.4 (Established Down)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	20.4 Established Down
✖ Close above 50-day SMA 0/5 · ✖ 50-day SMA rising (10 d) 0/3 · ✖ Close above 100-day SMA 0/4 · ✖ Close above 200-day SMA 0/5 · ✖ 200-day SMA rising (20 d) 0/3 · ✓ No daily lower high (last two swing highs) 5/5	

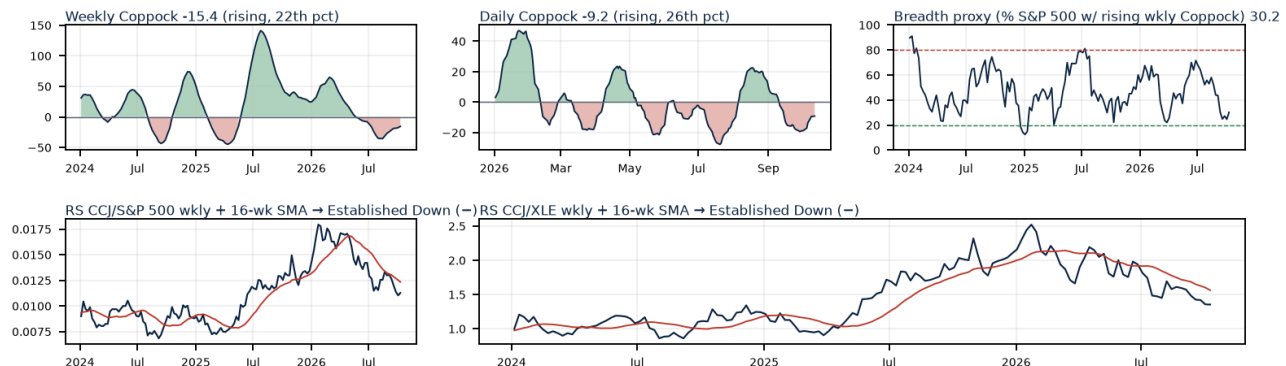
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral $\pm 0.25\%$; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (CCO close needed)
Trend · S&P	5 Established Down (–) →	-8.63%	-0.88%	Early Up $\geq$ 95.67 · Est. Down < 95.16
Trend · XLE	5 Established Down (–) →	-13.38%	-4.68%	Early Up $\geq$ 100.30 · Est. Down < 99.76
Trading · S&P	5 Established Down (–) →	-3.27%	-3.38%	Est. Up $\geq$ 108.22 (+25.7%) · Early Up $\geq$ 88.84 · Est. Down < 88.36
Trading · XLE	5 Established Down (–) →	-6.79%	-7.19%	Early Up $\geq$ 92.03 · Est. Down < 91.54

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 86.12)

Band	Range	Distance	Tools in the cluster
R3	94.57–97.17	+9.8% to +12.8%	LH 10-06 94.57 · 50-day SMA 94.77 · high '25-12-05 95.00 · high 09-22 95.36 · high '25-12-29 95.67 · LH 09-18 96.09 · high '25-12-11 96.57 · high '25-11-10 96.96 · 100-day SMA 97.17
R2	91.75–93.49	+6.5% to +8.6%	LH 07-27 91.75 · LH 07-22 92.06 · high 07-15 93.19 · high '25-12-15 93.49
R1	89.03–91.41	+3.4% to +6.1%	high '25-10-07 89.03 · 20-day SMA 89.18 · high '25-10-24 89.19 · high '25-11-20 89.87 · LH 09-30 89.92 · high '25-12-02 90.39 · high 07-31 91.41
S1	83.15–85.68	-0.5% to -3.4%	low 09-28 85.68 · low '25-10-08 85.14 · low 08-03 85.02 · channel floor 84.98 · low '25-10-27 84.29 · low 10-01 83.80 · low 07-29 83.50 · low 07-17 83.15
S2	80.53–82.39	-4.3% to -6.5%	low '25-10-01 82.39 · low '25-11-18 81.30 · low '25-10-21 80.53
S3	77.70–77.70	-9.8% to -9.8%	low '25-11-21 77.70
Targets	167.43 · 219.52	+94.4% · +154.9%	161.8% / 261.8% extensions of the 135.24 → 83.15 pullback · 2-yr channel top 179.04

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- Tier 1 (trading stop):** daily close < 83.15 (-3.4%): trading downgrades one state, re-anchor to S2 80.53–82.39.
- Tier 2 (trend stop = Trend Breakdown):** Friday close < 80.53 (-6.5%): trend downgrades one state, re-anchor to S3 77.70–77.70.
- Trend vs S&P:** above its 16-wk avg $\geq$ 95.67 · Est. Down < 95.16 (+10.5%) (next Friday, benchmark flat).
- Trading vs S&P:** Est. Up $\geq$ 108.22 · Early Up $\geq$ 88.84 · Est. Down < 88.36.

SLUYMER CONTEXT

- CB Aug 18:** "CCO is oversold intermediate-term and beginning to rally back from support at its 50% retracement level."
- CB Aug 18 p58:** "CCO has bottomed at its 50% retracement level with pullbacks expected to be shallow."
- CB Oct 13 sector table: XLE relative to the S&P is *Est. Up / Early Up* (tactical / trading).
- CB Oct 13:** semis pulling back but "premature to conclude... the beginning of a bear market"; the Weekly Quadrant Balance "is moving toward oversold levels with early signs of bottoming".
- CB Oct 13:** rising rates remain "the second obvious risk"; key S&P support 7508, resistance 7817 then 8053; US 10-yr "beginning to stall at its next extension level at 5.35%".

NOTES & CAVEATS

Benchmarks: S&P 500 (20 pts) and XLE (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). PIM lists CCO (Cameco's TSX symbol) in the US book; we use the NYSE listing CCJ in USD. Sluymer refers to CCO. Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression $\pm 2\sigma$. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · RTX · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = 40-wk SMA 195.43 (already below on the Friday close: Trade Breakdown triggered).

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$180.97–185.57	-0.6% to -3.0%	wk low 04-03, low 01-09, low 06-22
Trading stop · daily close	below \$180.97	-3.0%	trading downgrade one state; re-anchor to S2 179.02–179.02
Breakout Buy Level	close above \$188.51	+1.0%	top of R1 (20-day SMA)
Trading (10–20 day) state		Established Down: Below 50-day; daily RS vs S&P Est. Down.	

SCORES · TREND 40.3

RS (S&P 20 + sector 10)	0.0 + 2.3 / 30
Structure	19 / 30
Coppock (weekly) — positive but decelerating	10.0 / 20
Band position	7.0 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	45.3 (Neutral)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	40.3 Early Down
✖ Fri close above 40-wk SMA 0/6 · ✔ 40-wk SMA rising (4 wks) 4/4 · ✔ No lower high vs cycle high 5/5 · ✖ Fri close above 20-wk SMA 0/5 · ✔ Fri close above 200-wk (4-yr) SMA 5/5 · ✔ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 22.6

RS (S&P 20 + sector 10)	2.0 + 6.0 / 30
Structure	3 / 25
Coppock (daily) — BOUNCE tag — oversold & turning up inside a down structure (no boost)	2.5 / 25
Band position	14.1 / 20
Raw	27.6 (Established Down)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	22.6 Established Down
✖ Close above 50-day SMA 0/5 · ✖ 50-day SMA rising (10 d) 0/3 · ✖ Close above 100-day SMA 0/4 · ✖ Close above 200-day SMA 0/5 · ✔ 200-day SMA rising (20 d) 3/3 · ✖ No daily lower high (last two swing highs) 0/5	

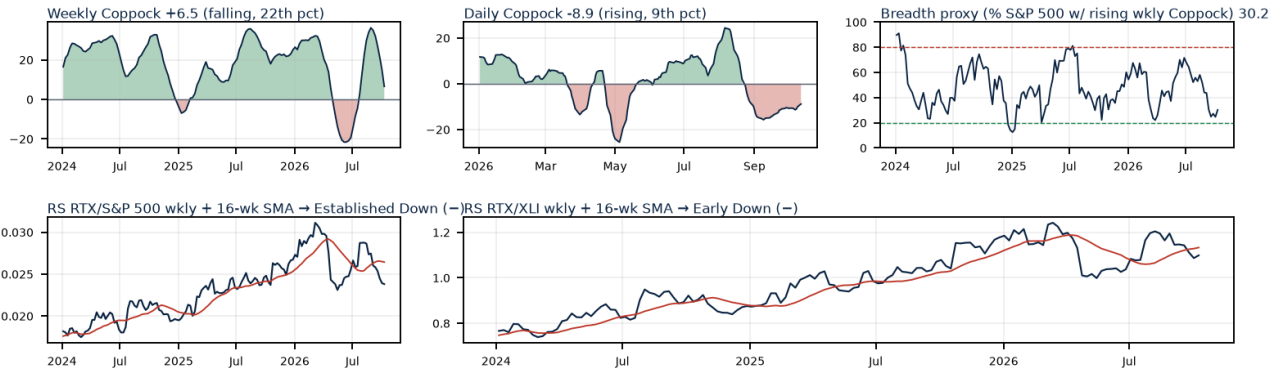
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (RTX close needed)
Trend · S&P	5 Established Down (–) →	-9.95%	-2.67%	Est. Up ≥ 207.53 (+11.2%) · Est. Down < 206.43
Trend · XLI	4 Early Down (–) →	-3.03%	-1.13%	Est. Up ≥ 193.38 (+3.6%) · Est. Down < 163.26
Trading · S&P	5 Established Down (+) →	-0.74%	+3.48%	Est. Up ≥ 212.89 (+14.1%) · Early Up ≥ 188.27 · Est. Down < 187.26
Trading · XLI	3 Neutral (+) ↑	+0.23%	+2.75%	Est. Up ≥ 203.92 (+9.2%) · Early Up ≥ 186.49 · Est. Down < 185.50

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 186.66)

Band	Range	Distance	Tools in the cluster
R3	200.38–205.36	+7.4% to +10.0%	LH 09-11 200.38 · 50-day SMA 202.73 · high 01-20 203.03 · high 07-07 203.94 · wk high 04-10 205.36
R2	194.17–197.67	+4.0% to +5.9%	high 06-18 194.17 · 200-day SMA 194.99 · high 09-23 195.07 · 40-wk SMA 195.43 · 100-day SMA 196.59 · high 01-08 196.70 · LH 09-16 197.67
R1	188.51–188.51	+1.0% to +1.0%	20-day SMA 188.51
S1	180.97–185.57	-0.6% to -3.0%	wk low 04-03 185.57 · low 01-09 184.37 · low 06-22 180.97
S2	179.02–179.02	-4.1% to -4.1%	low 10-08 179.02
S3	170.78–172.55	-7.6% to -8.5%	low 06-03 172.55 · low 05-05 171.20 · wk low 05-15 170.78
Targets	256.46 · 304.32	+37.4% · +63.0%	161.8% / 261.8% extensions of the 226.88 → 179.02 pullback · 2-yr channel top 253.27

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- Tier 1 (trading stop): daily close < 180.97 (-3.0%): trading downgrades one state, re-anchor to S2 179.02–179.02.
- Tier 2 (trend stop = Trend Breakdown): Friday close < 179.02 (-4.1%): trend downgrades one state, re-anchor to S3 170.78–172.55.
- Trend vs S&P: Est. Up ≥ 207.53 (+11.2%) · above its 16-wk avg ≥ 207.53 · Est. Down < 206.43 (+10.6%) (next Friday, benchmark flat).
- Trading vs S&P: Est. Up ≥ 212.89 · Early Up ≥ 188.27 · Est. Down < 187.26.

SLUYMER CONTEXT

- CB Oct 13: "Industrials – GE has pulled back to support while GEV and ETN remain in consolidations above their support bands."
- CB Oct 13 sector table: XLI relative to the S&P is Est. Down / Est. Down (+) (tactical / trading).
- CB Oct 13: semis pulling back but "premature to conclude... the beginning of a bear market"; the Weekly Quadrant Balance "is moving toward oversold levels with early signs of bottoming".
- CB Oct 13: rising rates remain "the second obvious risk"; key S&P support 7508, resistance 7817 then 8053; US 10-yr "beginning to stall at its next extension level at 5.35%".

NOTES & CAVEATS

Benchmarks: S&P 500 (20 pts) and XLI (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · AEM · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = 40-wk SMA 189.73 (already below on the Friday close: Trade Breakdown triggered).

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$182.21-187.04	-0.6% to -3.2%	low 02-02, low 03-27, wk high 06-19
Trading stop · daily close	below \$182.21	-3.2%	trading downgrade one state; re-anchor to S2 177.74-181.13
Breakout Buy Level	close above \$192.49	+2.3%	top of R1 (200-day SMA, 40-wk SMA)
Trading (10-20 day) state		Neutral: Below 50-day; daily RS vs S&P Est. Down.	

SCORES · TREND 69.2

RS (S&P 20 + sector 10)	18.0 + 9.0 / 30
Structure	14 / 30
Coppock (weekly) — positive & rising	20.0 / 20
Band position	6.2 / 10
Breadth proxy 30.2 (20-50 and rising)	7 / 10
Raw	74.2 (Early Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	69.2 Early Up
✱ Fri close above 40-wk SMA 0/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✱ No lower high vs cycle high 0/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✱ 4-mo SMA > 13-mo SMA (completed months, to Sep) 0/5	

SCORES · TRADING 49.1

RS (S&P 20 + sector 10)	2.0 + 6.0 / 30
Structure	15 / 25
Coppock (daily) — oversold & turning up (with structure)	18.8 / 25
Band position	12.4 / 20
Raw	54.1 (Neutral)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	49.1 Neutral
✱ Close above 50-day SMA 0/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✱ Close above 200-day SMA 0/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✓ No daily lower high (last two swing highs) 5/5	

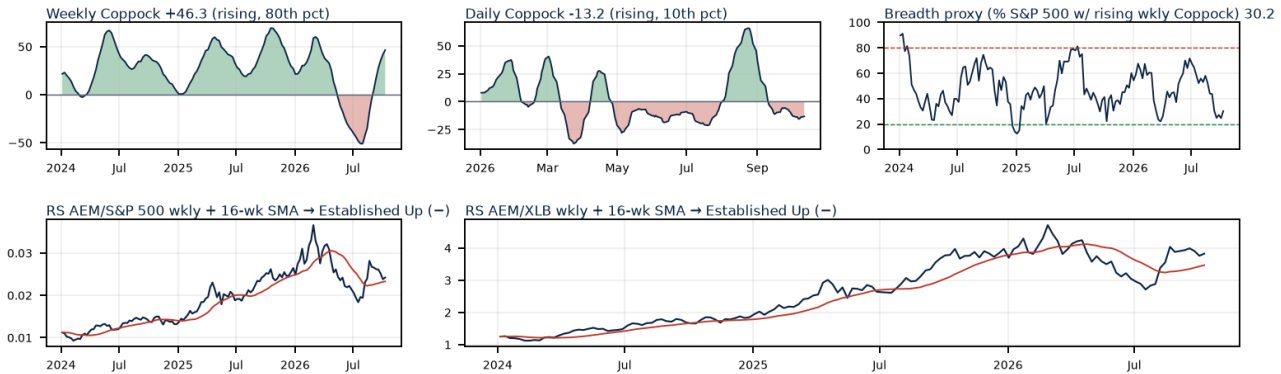
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (AEM close needed)
Trend · S&P	1 Established Up (–) →	+3.95%	-3.66%	Est. Up ≥ 183.31 (-2.6%) · Est. Down < 151.57
Trend · XLB	1 Established Up (–) →	+10.29%	-2.08%	Est. Up ≥ 173.23 (-7.9%) · Est. Down < 131.73
Trading · S&P	5 Established Down (+) →	-0.63%	+4.25%	Est. Up ≥ 229.71 (+22.1%) · Early Up ≥ 188.79 · Est. Down < 187.78
Trading · XLB	3 Neutral (+) ↑	+0.22%	+3.35%	Est. Up ≥ 215.63 (+14.6%) · Early Up ≥ 187.45 · Est. Down < 186.45

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 188.18)

Band	Range	Distance	Tools in the cluster
R3	203.60-208.64	+8.2% to +10.9%	LH 09-17 203.60 · LH 09-22 204.62 · LH 09-03 207.68 · LH 09-09 208.64
R2	196.13-201.98	+4.2% to +7.3%	high 03-26 196.13 · high 05-07 197.80 · LH 05-11 200.64 · high 02-03 201.98
R1	189.44-192.49	+0.7% to +2.3%	200-day SMA 189.44 · 40-wk SMA 189.73 · 20-day SMA 190.33 · 50-day SMA 192.49
S1	182.21-187.04	-0.6% to -3.2%	low 02-02 187.04 · low 03-27 185.31 · wk high 06-19 182.21
S2	177.74-181.13	-3.7% to -5.5%	low 09-28 181.13 · low 10-05 179.75 · low 03-24 178.57 · low 05-05 178.02 · low 08-13 178.00 · low 10-07 177.74
S3	170.43-175.56	-6.7% to -9.4%	low 03-20 175.56 · 100-day SMA 175.29 · 61.8% 173.10 · low 05-19 172.44 · low 05-28 170.89 · low '25-10-17 170.43
Targets	329.93 · 450.79	+75.3% · +139.6%	161.8% / 261.8% extensions of the 255.24 → 134.38 pullback · 2-yr channel top 308.30

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 182.21 (-3.2%): trading downgrades one state, re-anchor to S2 177.74-181.13.
- **Tier 2 (trend stop = Trend Breakdown):** Friday close < 177.74 (-5.5%): trend downgrades one state, re-anchor to S3 170.43-175.56.
- **Trend vs S&P:** Est. Up ≥ 183.31 (-2.6%) · above its 16-wk avg ≥ 183.31 · Est. Down < 151.57 (-19.5%) (next Friday, benchmark flat).
- **Trading vs S&P:** Est. Up ≥ 229.71 · Early Up ≥ 188.79 · Est. Down < 187.78.

SLUYMER CONTEXT

- **CB Aug 18 p61:** "AEM's weekly momentum continues to build positively from oversold levels as it approaches trading resistance at the 50-62% retracement levels between 269-288 where a near-term pause is likely." Levels are C\$ (TSX listing): C\$269-288 (≈US\$189.12-202.48 @ USD/CAD 1.4224, Oct 9).
- **CB Oct 13:** "Gold broke below 4273 support challenging its next support band between 4053-4176"; weekly: "a break below 3943 support would signal a failed bottoming pattern".
- **CB Oct 13 sector table:** XLB relative to the S&P is Est. Down / Est. Down (+) (tactical / trading).
- **CB Oct 13:** semis pulling back but "premature to conclude... the beginning of a bear market"; the Weekly Quadrant Balance "is moving toward oversold levels with early signs of bottoming".
- **CB Oct 13:** rising rates remain "the second obvious risk"; key S&P support 7508, resistance 7817 then 8053; US 10-yr "beginning to stall at its next extension level at 5.35%".

NOTES & CAVEATS

Benchmarks: S&P 500 (20 pts) and XLB (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · LLY · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = floor of first-support band S1 (1147.00); the 40-wk SMA 1077.83 is below the trend breakdown level, so it can't be the Trade Breakdown.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$1147.00–1174.64	-0.7% to -3.0%	50-day SMA, low 07-01, 20-day SMA
Trading stop · daily close	below \$1147.00	-3.0%	trading downgrade one state; re-anchor to S2 1109.15–1139.00
Breakout Buy Level	close above \$1215.00	+2.7%	top of R1 (high 06-08, LH 09-01)
Trading (10–20 day) state		Neutral: Above 50-day; daily RS vs S&P Est. Up.	

SCORES · TREND 43.7

RS (S&P 20 + sector 10)	4.6 + 0.0 / 30
Structure	25 / 30
Coppock (weekly) — positive but decelerating	10.0 / 20
Band position	2.1 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	48.7 (Neutral)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	43.7 Early Down
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✗ No lower high vs cycle high 0/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 49.0

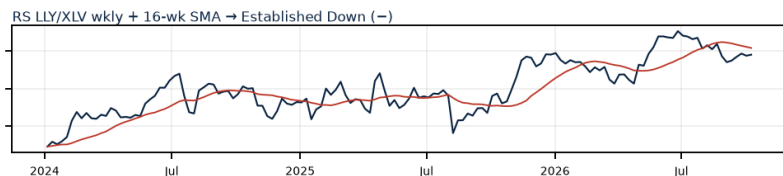
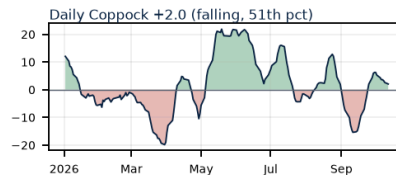
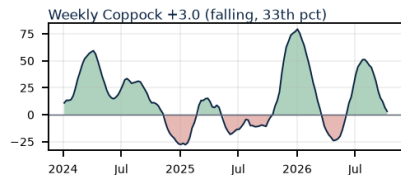
RS (S&P 20 + sector 10)	18.0 + 2.3 / 30
Structure	17 / 25
Coppock (daily) — positive but decelerating	12.5 / 25
Band position	4.2 / 20
Raw	54.0 (Neutral)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	49.0 Neutral
✓ Close above 50-day SMA 5/5 · ✗ 50-day SMA rising (10 d) 0/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✗ No daily lower high (last two swing highs) 0/5	

RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (LLY close needed)
Trend · S&P	4 Early Down (–) ↑	-2.35%	-1.22%	Est. Up ≥ 1248.13 (+5.5%) · Early Up ≥ 1205.88 · Est. Down < 1199.48
Trend · XLV	5 Established Down (–) →	-2.55%	-0.42%	Est. Up ≥ 1363.78 (+15.3%) · Early Up ≥ 1208.23 · Est. Down < 1201.83
Trading · S&P	1 Established Up (–) ↑	+0.33%	-0.58%	Est. Up ≥ 1182.03 (-0.0%) · Est. Down < 1163.18
Trading · XLV	4 Early Down (–) →	-0.49%	-2.35%	Est. Up ≥ 1191.98 (+0.8%) · Est. Down < 1177.58

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 1182.62)

Band	Range	Distance	Tools in the cluster
R3	1292.65–1292.65	+9.3% to +9.3%	ATH 08-19 1292.65
R2	1230.88–1249.45	+4.1% to +5.7%	high 08-06 1230.88 · high 07-28 1232.00 · high 06-29 1238.00 · high 08-13 1240.10 · wk high 07-10 1249.45
R1	1182.73–1215.00	+0.0% to +2.7%	high 06-08 1182.73 · LH 09-01 1188.33 · high 07-16 1189.07 · LH 09-24 1197.79 · LH 10-07 1206.63 · LH 09-30 1215.00
S1	1147.00–1174.64	-0.7% to -3.0%	50-day SMA 1174.64 · low 07-01 1173.93 · 20-day SMA 1163.53 · low 08-17 1163.50 · low 08-07 1161.20 · 100-day SMA 1160.98 · low 08-31 1147.00
S2	1109.15–1139.00	-3.7% to -6.2%	low 07-21 1139.00 · low 10-02 1136.66 · low 09-21 1134.41 · low 07-15 1134.40 · low 10-08 1131.21 · low 09-08 1113.55 · low 09-11 1113.29 · wk low 08-07 1109.15
S3	1052.15–1079.22	-8.7% to -11.0%	low 06-23 1079.22 · 40-wk SMA 1077.83 · 200-day SMA 1077.06 · 50% 1071.58 · low 06-02 1052.15
Targets	1403.49 · 1582.85	+18.7% · +33.8%	161.8% / 261.8% extensions of the 1292.65 → 1113.29 pullback · 2-yr channel top 1415.77

COPPOCK, BREADTH AND RS**STOPS & PHASE TRANSITIONS**

- **Tier 1 (trading stop):** daily close < 1147.00 (-3.0%): trading downgrades one state, re-anchor to S2 1109.15–1139.00.
- **Tier 2 (trend stop = Trend Breakdown):** Friday close < 1109.15 (-6.2%): trend downgrades one state, re-anchor to S3 1052.15–1079.22.
- **Trend vs S&P:** Est. Up ≥ 1248.13 (+5.5%) · above its 16-wk avg ≥ 1205.88 · Est. Down < 1199.48 (+1.4%) (next Friday, benchmark flat).
- **Trading vs S&P:** Est. Up ≥ 1182.03 · Est. Down < 1163.18.

SLUYMER CONTEXT

- **CB Oct 13:** Healthcare: “ABT, ISRG and BSX reviewed.”
- CB Oct 13 sector table: XLV relative to the S&P is *Early Up / Early Up* (tactical / trading).
- **CB Oct 13:** semis pulling back but “premature to conclude... the beginning of a bear market”; the Weekly Quadrant Balance “is moving toward oversold levels with early signs of bottoming”.
- **CB Oct 13:** rising rates remain “the second obvious risk”; key S&P support 7508, resistance 7817 then 8053; US 10-yr “beginning to stall at its next extension level at 5.35%”.

NOTES & CAVEATS

Benchmarks: S&P 500 (20 pts) and XLV (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · COIN · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = 40-wk SMA 180.46 (already below on the Friday close: Trade Breakdown triggered).

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$174.73–177.62	-1.5% to -3.1%	low 04-29, low 03-24, low 08-28
Trading stop · daily close	below \$174.73	-3.1%	trading downgrade one state; re-anchor to S2 169.17–172.05
Breakout Buy Level	close above \$183.47	+1.7%	top of R1 (40-wk SMA, LH 07-21)
Trading (10–20 day) state	Established Down: Above 50-day; daily RS vs S&P Est. Down.		

SCORES · TREND 56.2

RS (S&P 20 + sector 10)	18.0 + 9.0 / 30
Structure	5 / 30
Coppock (weekly) — positive & rising	20.0 / 20
Band position	2.2 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	61.2 (Early Up)
Modifiers (10-yr > 5% rising ~3, seasonal ~2)	-5
Final	56.2 Neutral
✖ Fri close above 40-wk SMA 0/6 · ✖ 40-wk SMA rising (4 wks) 0/4 · ✖ No lower high vs cycle high 0/5 · ✔ Fri close above 20-wk SMA 5/5 · ✖ Fri close above 200-wk (4-yr) SMA 0/5 · ✖ 4-mo SMA > 13-mo SMA (completed months, to Sep) 0/5	

SCORES · TRADING 15.9

RS (S&P 20 + sector 10)	2.0 + 0.0 / 30
Structure	12 / 25
Coppock (daily) — negative & falling	2.5 / 25
Band position	4.4 / 20
Raw	20.9 (Established Down)
Modifiers (10-yr > 5% rising ~3, seasonal ~2)	-5
Final	15.9 Established Down
✔ Close above 50-day SMA 5/5 · ✔ 50-day SMA rising (10 d) 3/3 · ✔ Close above 100-day SMA 4/4 · ✖ Close above 200-day SMA 0/5 · ✖ 200-day SMA rising (20 d) 0/3 · ✖ No daily lower high (last two swing highs) 0/5	

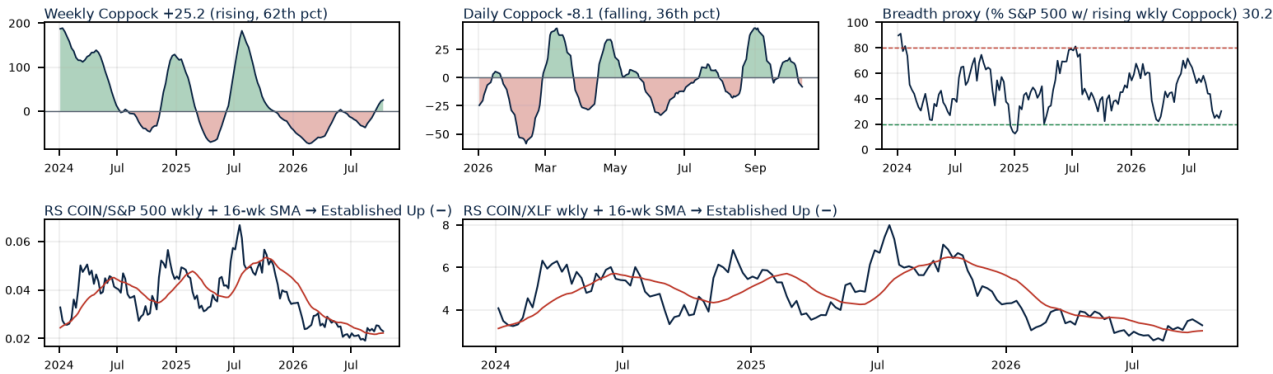
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (COIN close needed)
Trend · S&P	1 Established Up (–) →	+3.29%	-8.86%	Est. Up ≥ 175.17 (-2.9%) · Est. Down < 148.98
Trend · XLF	1 Established Up (–) →	+8.58%	-7.87%	Est. Up ≥ 166.52 (-7.7%) · Est. Down < 139.70
Trading · S&P	5 Established Down (+) ↓	-4.84%	+1.02%	Est. Up ≥ 242.88 (+34.6%) · Early Up ≥ 189.17 · Est. Down < 188.16
Trading · XLF	5 Established Down (–) ↓	-5.48%	-1.30%	Est. Up ≥ 230.59 (+27.8%) · Early Up ≥ 190.56 · Est. Down < 189.55

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 180.39)

Band	Range	Distance	Tools in the cluster
R3	191.83–196.62	+6.3% to +9.0%	LH 05-29 191.83 · high 10-06 192.80 · LH 09-14 193.22 · LH 08-27 193.81 · LH 09-03 195.85 · LH 05-20 196.62
R2	186.21–190.71	+3.2% to +5.7%	20-day SMA 186.21 · high 03-02 186.35 · LH 02-26 186.39 · LH 04-08 189.57 · high 08-31 189.95 · high 03-25 190.71
R1	180.46–183.47	+0.0% to +1.7%	40-wk SMA 180.46 · LH 07-21 181.49 · 200-day SMA 183.47
S1	174.73–177.62	-1.5% to -3.1%	low 04-29 177.62 · low 03-24 177.60 · low 08-28 176.06 · 50-day SMA 175.25 · low 08-25 174.73
S2	169.17–172.05	-4.6% to -6.2%	low 03-03 172.05 · low 09-02 172.03 · low 02-27 171.81 · low 10-09 171.60 · low 09-10 170.39 · 100-day SMA 169.80 · low 05-28 169.17
S3	161.12–166.05	-7.9% to -10.7%	low 04-07 166.05 · low 04-02 163.56 · low 04-10 163.13 · low 09-16 161.18 · low 02-19 161.12
Targets	633.47 · 939.01	+251.2% · +420.5%	161.8% / 261.8% extensions of the 444.65 → 139.11 pullback · 2-yr channel top 285.26

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- Tier 1 (trading stop): daily close < 174.73 (-3.1%): trading downgrades one state, re-anchor to S2 169.17–172.05.
- Tier 2 (trend stop = Trend Breakdown): Friday close < 169.17 (-6.2%): trend downgrades one state, re-anchor to S3 161.12–166.05.
- Trend vs S&P: Est. Up ≥ 175.17 (-2.9%) · above its 16-wk avg ≥ 175.17 · Est. Down < 148.98 (-17.4%) (next Friday, benchmark flat).
- Trading vs S&P: Est. Up ≥ 242.88 · Early Up ≥ 189.17 · Est. Down < 188.16.

SLUYMER CONTEXT

- CB Sep 15: "COIN is beginning to bottom as digital assets improve."
- CB Sep 15 p40: "COIN is oversold and beginning to bottom with 194 first resistance followed by 222 with the first extension level at 274."
- CB Oct 13 sector table: XLF relative to the S&P is Est. Down (+) / Early Up (tactical / trading).
- CB Oct 13: semis pulling back but "premature to conclude... the beginning of a bear market"; the Weekly Quadrant Balance "is moving toward oversold levels with early signs of bottoming".
- CB Oct 13: rising rates remain "the second obvious risk"; key S&P support 7508, resistance 7817 then 8053; US 10-yr "beginning to stall at its next extension level at 5.35%".

NOTES & CAVEATS

Benchmarks: S&P 500 (20 pts) and XLF (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · COST · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = 40-wk SMA 968.28 (already below on the Friday close: Trade Breakdown triggered).

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$925.00–949.42	-1.0% to -3.6%	low 08-17, 100-day SMA, low 06-22
Trading stop · daily close	below \$925.00	-3.6%	trading downgrade one state; re-anchor to S2 898.43–920.55
Breakout Buy Level	close above \$989.12	+3.1%	top of R1 (200-day SMA, LH 07-17)
Trading (10–20 day) state		Established Up: Above 50-day; daily RS vs S&P Est. Up.	

SCORES · TREND 32.2

RS (S&P 20 + sector 10)	2.0 + 7.7 / 30
Structure	14 / 30
Coppock (weekly) — BOUNCE tag — oversold & turning up inside a down structure (no boost)	2.0 / 20
Band position	4.5 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	37.2 (Early Down)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	32.2 Early Down
✖ Fri close above 40-wk SMA 0/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✖ No lower high vs cycle high 0/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✖ 4-mo SMA > 13-mo SMA (completed months, to Sep) 0/5	

SCORES · TRADING 75.0

RS (S&P 20 + sector 10)	20.0 + 9.0 / 30
Structure	17 / 25
Coppock (daily) — positive & rising	25.0 / 25
Band position	9.0 / 20
Raw	80.0 (Established Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	75.0 Established Up
✓ Close above 50-day SMA 5/5 · ✖ 50-day SMA rising (10 d) 0/3 · ✓ Close above 100-day SMA 4/4 · ✖ Close above 200-day SMA 0/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✓ No daily lower high (last two swing highs) 5/5	

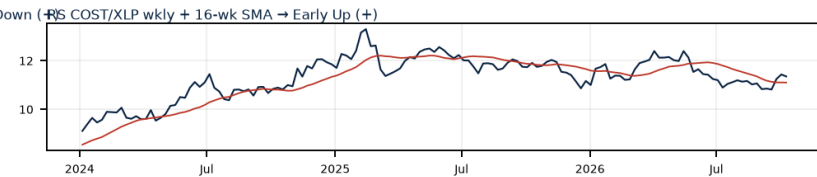
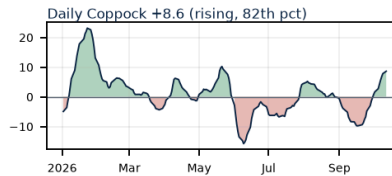
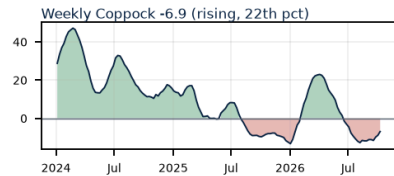
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (COST close needed)
Trend · S&P	5 Established Down (+) →	-1.16%	+1.72%	Est. Up ≥ 1055.78 (+10.0%) · Early Up ≥ 956.95 · Est. Down < 951.86
Trend · XLP	2 Early Up (+) →	+2.26%	+0.93%	Est. Up ≥ 944.17 (-1.6%) · Early Up ≥ 927.68 · Est. Down < 922.74
Trading · S&P	1 Established Up (+) ↑	+2.85%	+1.75%	Est. Up ≥ 937.45 (-2.3%) · Est. Down < 815.57
Trading · XLP	1 Established Up (-) →	+0.80%	-1.44%	Est. Up ≥ 956.82 (-0.3%) · Est. Down < 838.71

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 959.44)

Band	Range	Distance	Tools in the cluster
R3	1028.44–1048.02	+7.2% to +9.2%	high 02-17 1028.44 · high 05-01 1031.27 · high 04-09 1035.82 · channel top 1048.02
R2	993.00–1020.82	+3.5% to +6.4%	high 01-26 993.00 · LH 06-16 995.38 · LH 06-05 997.41 · wk high '25-08-22 999.30 · high 02-09 1009.62 · high 03-13 1012.83 · high 03-02 1020.82
R1	963.99–989.12	+0.5% to +3.1%	200-day SMA 963.99 · LH 07-17 964.33 · LH 08-06 966.14 · LH 06-24 967.94 · LH 08-03 967.98 · 40-wk SMA 968.28 · LH 07-07 969.00 · LH 06-29 969.86 · LH 08-24 974.49 · LH 06-05 997.41 · wk high '25-08-22 999.30 · high 02-09 1009.62 · high 03-13 1012.83 · high 03-02 1020.82
S1	925.00–949.42	-1.0% to -3.6%	low 08-17 949.42 · 100-day SMA 945.70 · low 06-22 942.53 · 61.8% 940.49 · low 06-25 938.60 · low 06-01 936.51 · low 08-05 935.22 · low 08-12 935.05 · low 08-27 933.25 · 50-day SMA 931.58 · low 01-30 930.30 · low 08-20 925.77 · wk low '25-08-01 925.00
S2	898.43–920.55	-4.1% to -6.4%	low 07-01 920.55 · 20-day SMA 917.77 · low 07-23 916.76 · low 07-15 910.50 · low '25-11-03 908.38 · low 07-10 907.21 · low '25-10-07 903.88 · low 10-01 903.78 · low 09-09 898.43
S3	868.68–885.50	-7.7% to -9.5%	low 09-21 885.50 · low 09-25 883.10 · low '25-11-19 873.97 · channel floor 868.68
Targets	1228.38 · 1441.78	+28.0% · +50.3%	161.8% / 261.8% extensions of the 1096.50 → 883.10 pullback · 2-yr channel top 1048.02

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- Tier 1 (trading stop):** daily close < 925.00 (-3.6%): trading downgrades one state, re-anchor to S2 898.43–920.55.
- Tier 2 (trend stop = Trend Breakdown):** Friday close < 898.43 (-6.4%): trend downgrades one state, re-anchor to S3 868.68–885.50.
- Trend vs S&P:** Est. Up ≥ 1055.78 (+10.0%) · above its 16-wk avg ≥ 956.95 · Est. Down < 951.86 (-0.8%) (next Friday, benchmark flat).
- Trading vs S&P:** Est. Up ≥ 937.45 · Est. Down < 815.57.

SLUYMER CONTEXT

- CB Oct 13 sector table: XLP relative to the S&P is *Est. Down (+) / Early Up* (tactical / trading).
- CB Oct 13: semis pulling back but "premature to conclude... the beginning of a bear market"; the Weekly Quadrant Balance "is moving toward oversold levels with early signs of bottoming".
- CB Oct 13: rising rates remain "the second obvious risk"; key S&P support 7508, resistance 7817 then 8053; US 10-yr "beginning to stall at its next extension level at 5.35%".

NOTES & CAVEATS

Benchmarks: S&P 500 (20 pts) and XLP (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook \$10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · TSLA · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = 40-wk SMA 387.20 (already below on the Friday close: Trade Breakdown triggered).

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$364.02–373.42	-1.2% to -3.7%	100-day SMA, 20-day SMA, low 07-20
Trading stop · daily close	below \$364.02	-3.7%	trading downgrade one state; re-anchor to S2 349.92–359.40
Breakout Buy Level	close above \$390.07	+3.2%	top of R1 (LH 04-01, LH 10-06)
Trading (10–20 day) state		Early Up: Above 50-day; daily RS vs S&P Est. Up.	

SCORES · TREND 43.3

RS (S&P 20 + sector 10)	15.4 + 7.7 / 30
Structure	10 / 30
Coppock (weekly) — BOUNCE tag — oversold & turning up inside a down structure (no boost)	2.0 / 20
Band position	6.2 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	48.3 (Neutral)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	43.3 Early Down
✖ Fri close above 40-wk SMA 0/6 · ✖ 40-wk SMA rising (4 wks) 0/4 · ✖ No lower high vs cycle high 0/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✖ 4-mo SMA > 13-mo SMA (completed months, to Sep) 0/5	

SCORES · TRADING 71.4

RS (S&P 20 + sector 10)	18.0 + 9.0 / 30
Structure	12 / 25
Coppock (daily) — positive & rising	25.0 / 25
Band position	12.4 / 20
Raw	76.4 (Established Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	71.4 Early Up
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✖ Close above 200-day SMA 0/5 · ✖ 200-day SMA rising (20 d) 0/3 · ✖ No daily lower high (last two swing highs) 0/5	

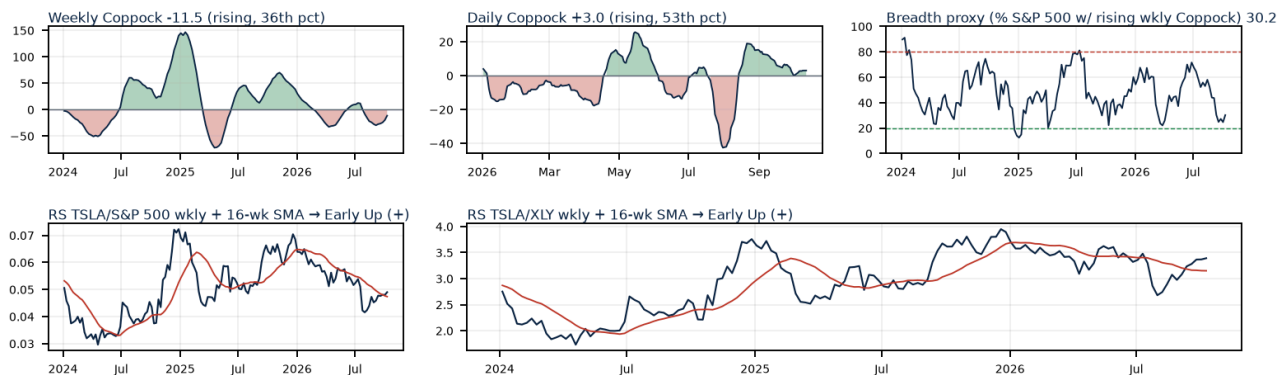
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (TSLA close needed)
Trend · S&P	2 Early Up (+) →	+3.42%	+1.95%	Est. Up ≥ 437.73 (+15.8%) · Early Up ≥ 368.82 · Est. Down < 366.86
Trend · XLY	2 Early Up (+) →	+7.64%	+0.76%	Est. Up ≥ 377.73 (-0.1%) · Early Up ≥ 355.20 · Est. Down < 353.31
Trading · S&P	1 Established Up (-) →	+0.90%	-0.01%	Est. Up ≥ 375.22 (-0.7%) · Est. Down < 369.55
Trading · XLY	1 Established Up (-) →	+0.33%	-0.75%	Est. Up ≥ 377.65 (-0.1%) · Est. Down < 363.71

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 378.03)

Band	Range	Distance	Tools in the cluster
R3	408.62–420.34	+8.1% to +11.2%	LH 03-05 408.62 · LH 04-17 409.28 · LH 07-10 413.16 · LH 06-22 414.75 · LH 06-15 416.00 · LH 03-11 416.38 · high 02-18 416.90 · high 06-09 418.50 · high 07-06 420.00 · LH 02-25 420.34
R2	396.23–406.59	+4.8% to +7.6%	LH 03-25 396.23 · high 05-05 402.12 · LH 07-15 406.59
R1	383.14–390.07	+1.4% to +3.2%	LH 04-01 383.14 · LH 10-06 383.33 · LH 09-03 384.04 · LH 09-25 386.83 · 40-wk SMA 387.20 · 200-day SMA 390.07
S1	364.02–373.42	-1.2% to -3.7%	100-day SMA 373.42 · 20-day SMA 369.61 · low 07-20 369.43 · low 06-26 368.60 · low 04-30 368.17 · low 10-08 368.03 · low 03-20 364.46 · low 04-27 364.02
S2	349.92–359.40	-4.9% to -7.4%	61.8% 359.40 · 50-day SMA 356.08 · low 09-15 354.05 · low 03-30 352.14 · low 09-04 351.32 · low 09-02 349.92
S3	337.24–345.88	-8.5% to -10.8%	low 09-30 345.88 · low 08-26 342.53 · low 04-07 337.24
Targets	623.33 · 824.78	+64.9% · +118.2%	161.8% / 261.8% extensions of the 498.83 → 297.38 pullback · 2-yr channel top 562.10

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 364.02 (-3.7%): trading downgrades one state, re-anchor to S2 349.92–359.40.
- **Tier 2 (trend stop = Trend Breakdown):** Friday close < 349.92 (-7.4%): trend downgrades one state, re-anchor to S3 337.24–345.88.
- **Trend vs S&P:** Est. Up ≥ 437.73 (+15.8%) · above its 16-wk avg ≥ 368.82 · Est. Down < 366.86 (-3.0%) (next Friday, benchmark flat).
- **Trading vs S&P:** Est. Up ≥ 375.22 · Est. Down < 369.55.

SLUYMER CONTEXT

- CB Oct 13 sector table: XLY relative to the S&P is *Est. Down (+) / Early Up* (tactical / trading).
- **CB Oct 13:** semis pulling back but "premature to conclude... the beginning of a bear market"; the Weekly Quadrant Balance "is moving toward oversold levels with early signs of bottoming".
- **CB Oct 13:** rising rates remain "the second obvious risk"; key S&P support 7508, resistance 7817 then 8053; US 10-yr "beginning to stall at its next extension level at 5.35%".

NOTES & CAVEATS

Benchmarks: S&P 500 (20 pts) and XLY (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · JPM · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = 40-wk SMA 321.79.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$320.24–326.40	-2.4% to -4.2%	wk high 02-13, low 10-01, low 10-07
Trading stop · daily close	below \$320.24	-4.2%	trading downgrade one state; re-anchor to S2 305.54–313.27
Breakout Buy Level	close above \$343.45	+2.7%	top of R1 (high 01-05, 20-day SMA)
Trading (10–20 day) state	Established Down: Below 50-day; daily RS vs S&P Est. Down.		

SCORES · TREND 38.5

RS (S&P 20 + sector 10)	0.0 + 2.3 / 30
Structure	20 / 30
Coppock (weekly) — positive but decelerating	10.0 / 20
Band position	4.2 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	43.5 (Early Down)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	38.5 Early Down
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✗ No lower high vs cycle high 0/5 · ✗ Fri close above 20-wk SMA 0/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 15.9

RS (S&P 20 + sector 10)	2.0 + 0.0 / 30
Structure	8 / 25
Coppock (daily) — BOUNCE tag — oversold & turning up inside a down structure (no boost)	2.5 / 25
Band position	8.3 / 20
Raw	20.9 (Established Down)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	15.9 Established Down
✗ Close above 50-day SMA 0/5 · ✗ 50-day SMA rising (10 d) 0/3 · ✗ Close above 100-day SMA 0/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✗ No daily lower high (last two swing highs) 0/5	

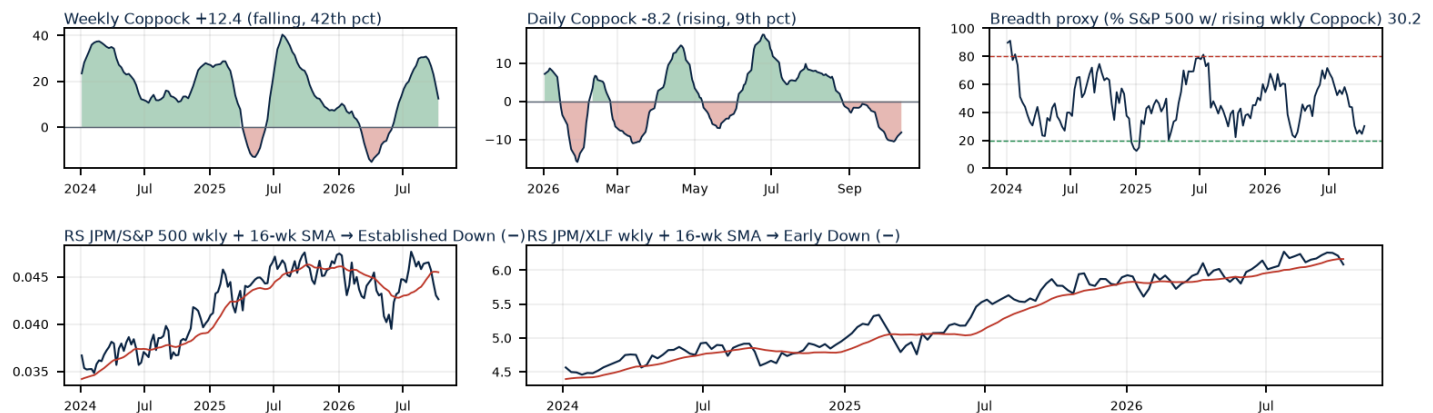
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral $\pm 0.25\%$; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (JPM close needed)
Trend · S&P	5 Established Down (-) ↓	-6.28%	-3.78%	Est. Up ≥ 356.65 (+6.7%) · Est. Down < 354.75
Trend · XLF	4 Early Down (-) ↓	-1.31%	-2.74%	Est. Up ≥ 338.38 (+1.2%) · Est. Down < 335.45
Trading · S&P	5 Established Down (+) →	-0.96%	+1.36%	Est. Up ≥ 385.57 (+15.3%) · Early Up ≥ 338.16 · Est. Down < 336.35
Trading · XLF	5 Established Down (-) ↓	-1.65%	-0.96%	Est. Up ≥ 363.61 (+8.8%) · Early Up ≥ 340.69 · Est. Down < 338.87

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 334.30)

Band	Range	Distance	Tools in the cluster
R3	362.86–366.50	+8.5% to +9.6%	LH 09-04 362.86 · ATH 08-13 366.50
R2	349.79–360.05	+4.6% to +7.7%	50-day SMA 349.79 · high 07-15 351.24 · LH 09-21 354.50 · LH 09-16 355.60 · high 07-28 359.30 · LH 09-11 360.05
R1	337.25–343.45	+0.9% to +2.7%	high 01-05 337.25 · 20-day SMA 338.57 · 100-day SMA 338.74 · LH 09-25 343.31 · high 06-25 343.45
S1	320.24–326.40	-2.4% to -4.2%	wk high 02-13 326.40 · low 10-01 325.87 · low 10-07 325.07 · low 07-01 325.01 · 50% 322.80 · 200-day SMA 322.18 · 40-wk SMA 321.79 · wk high 04-24 320.24
S2	305.54–313.27	-6.3% to -8.6%	channel floor 313.27 · 61.8% 312.49 · low 02-05 305.54
S3	290.54–298.46	-10.7% to -13.1%	low '25-12-10 298.46 · low '25-11-18 297.02 · wk low 01-23 296.51 · low 05-29 295.20 · low '25-10-14 294.21 · wk low 05-22 293.67 · low '25-11-21 292.81 · low 02-24 291.38 · low '25-10-22 290.54
Targets	392.10 · 433.53	+17.3% · +29.7%	161.8% / 261.8% extensions of the 366.50 → 325.07 pullback · 2-yr channel top 397.11

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- Tier 1 (trading stop):** daily close < 320.24 (-4.2%): trading downgrades one state, re-anchor to S2 305.54–313.27.
- Tier 2 (trend stop = Trend Breakdown):** Friday close < 305.54 (-8.6%): trend downgrades one state, re-anchor to S3 290.54–298.46.
- Trend vs S&P:** Est. Up ≥ 356.65 (+6.7%) · above its 16-wk avg ≥ 356.65 · Est. Down < 354.75 (+6.1%) (next Friday, benchmark flat).
- Trading vs S&P:** Est. Up ≥ 385.57 · Early Up ≥ 338.16 · Est. Down < 336.35.

SLUYMER CONTEXT

- CB Oct 13:** "Banks, such as JPM and BAC, are oversold at support."
- CB Oct 13 p58:** "JPM has pulled back to its 50-62% support band between 321-330 just above its rising 200-day ma which we expect will support an oversold rebound heading into earnings season."
- CB Oct 13 sector table:** XLF relative to the S&P is *Est. Down (+) / Early Up* (tactical / trading).
- CB Oct 13:** semis pulling back but "premature to conclude... the beginning of a bear market"; the Weekly Quadrant Balance "is moving toward oversold levels with early signs of bottoming".
- CB Oct 13:** rising rates remain "the second obvious risk"; key S&P support 7508, resistance 7817 then 8053; US 10-yr "beginning to stall at its next extension level at 5.35%".

NOTES & CAVEATS

Benchmarks: S&P 500 (20 pts) and XLF (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression $\pm 2\sigma$. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · GOOG · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = 40-wk SMA 339.02.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$338.55–348.84	-0.0% to -3.0%	low 07-14, low 07-09, low 06-11
Trading stop · daily close	below \$338.55	-3.0%	trading downgrade one state; re-anchor to S2 329.29–337.45
Breakout Buy Level	close above \$359.98	+3.2%	top of R1 (100-day SMA, LH 10-01)
Trading (10–20 day) state		Established Up: Above 50-day; daily RS vs S&P Early Up.	

SCORES · TREND 55.8

RS (S&P 20 + sector 10)	2.0 + 7.7 / 30
Structure	20 / 30
Coppock (weekly) — oversold & turning up (with structure)	15.0 / 20
Band position	9.1 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	60.8 (Early Up)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	55.8 Neutral
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✗ No lower high vs cycle high 0/5 · ✗ Fri close above 20-wk SMA 0/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 84.6

RS (S&P 20 + sector 10)	15.4 + 10.0 / 30
Structure	21 / 25
Coppock (daily) — positive & rising	25.0 / 25
Band position	18.2 / 20
Raw	89.6 (Established Up)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	84.6 Established Up
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✗ Close above 100-day SMA 0/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✓ No daily lower high (last two swing highs) 5/5	

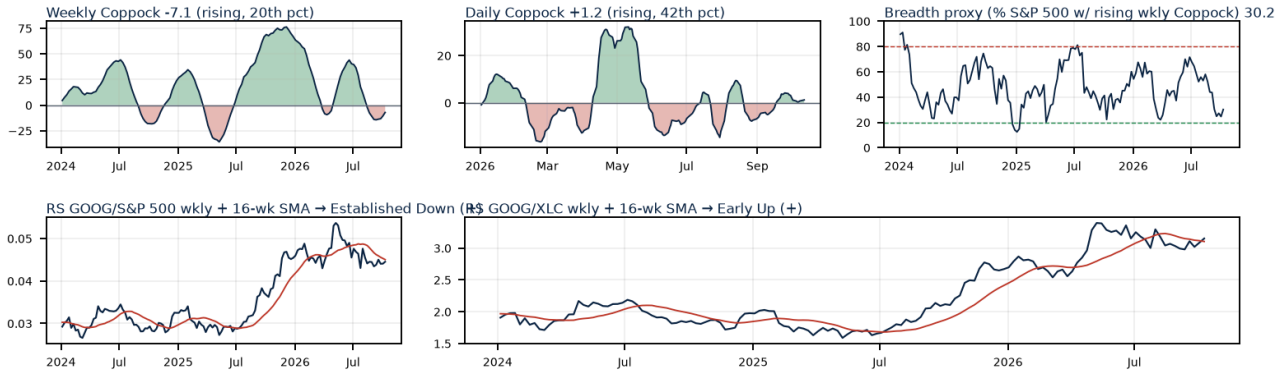
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (GOOG close needed)
Trend · S&P	5 Established Down (+) →	–1.13%	+1.10%	Est. Up ≥ 390.35 (+11.9%) · Early Up ≥ 352.54 · Est. Down < 350.66
Trend · XLC	2 Early Up (+) ↑	+1.53%	+4.37%	Est. Up ≥ 370.66 (+6.2%) · Early Up ≥ 343.19 · Est. Down < 341.36
Trading · S&P	2 Early Up (+) ↑	+1.11%	+0.39%	Est. Up ≥ 356.94 (+2.3%) · Early Up ≥ 345.78 · Est. Down < 343.93
Trading · XLC	1 Established Up (+) →	+2.20%	+0.29%	Est. Up ≥ 342.41 (–1.9%) · Est. Down < 328.03

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 348.97)

Band	Range	Distance	Tools in the cluster
R3	381.81–390.00	+9.4% to +11.8%	LH 08-05 381.81 · LH 05-28 390.00
R2	369.69–374.35	+5.9% to +7.3%	LH 06-09 369.69 · LH 06-04 369.86 · LH 07-07 370.89 · LH 06-16 373.60 · LH 07-16 374.35
R1	349.97–359.98	+0.3% to +3.2%	100-day SMA 349.97 · LH 10-01 350.09 · high 02-03 350.15 · LH 10-08 353.53 · high 07-20 359.49 · LH 09-22 359.98
S1	338.55–348.84	–0.0% to –3.0%	low 07-14 348.84 · low 07-09 348.66 · low 06-11 343.63 · 50-day SMA 343.24 · 20-day SMA 342.61 · low 07-17 341.12 · low 08-12 339.82 · 40-wk SMA 339.02 · 200-day SMA 338.55
S2	329.29–337.45	–3.3% to –5.6%	low 09-16 337.45 · low 08-20 336.17 · low 06-26 333.69 · low 09-24 332.81 · low 10-01 332.65 · low 09-01 329.29
S3	319.54–325.63	–6.7% to –8.4%	low 09-09 325.63 · 50% 322.61 · low 01-21 319.54
Targets	459.83 · 549.41	+31.8% · +57.4%	161.8% / 261.8% extensions of the 404.47 → 314.89 pullback · 2-yr channel top 513.85

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 338.55 (–3.0%): trading downgrades one state, re-anchor to S2 329.29–337.45.
- **Tier 2 (trend stop = Trend Breakdown):** Friday close < 329.29 (–5.6%): trend downgrades one state, re-anchor to S3 319.54–325.63.
- **Trend vs S&P:** Est. Up ≥ 390.35 (+11.9%) · above its 16-wk avg ≥ 352.54 · Est. Down < 350.66 (+0.5%) (next Friday, benchmark flat).
- **Trading vs S&P:** Est. Up ≥ 356.94 · Early Up ≥ 345.78 · Est. Down < 343.93.

SLUYMER CONTEXT

- **CB Sep 15 p38:** “GOOGL has pulled back to its rising 200-day ma and is showing early signs of bottoming at its 50-62% retracement band.”
- **CB Sep 22 p36:** “GOOGL’s weekly momentum... is oversold and turning up as GOOGL bottoms at its 50-62% retracement level near its rising red 200-day ma.”
- **CB Oct 6 p48:** “...bottoms near support near its 50-62% retracement level between 324-340 coinciding with its red rising 200-day ma.”
- **CB Oct 13 p42:** “GOOGL continues to show signs of bottoming at important support near its red 200-day ma and 50-62% retracement band between 324-340 which serves as an important stop loss.”
- CB Oct 13 sector table: XLC relative to the S&P is *Est. Down (+) / Est. Down (+)* (tactical / trading).
- **CB Oct 13:** semis pulling back but “premature to conclude... the beginning of a bear market”; the Weekly Quadrant Balance “is moving toward oversold levels with early signs of bottoming”.
- **CB Oct 13:** rising rates remain “the second obvious risk”; key S&P support 7508, resistance 7817 then 8053; US 10-yr “beginning to stall at its next extension level at 5.35%”.

NOTES & CAVEATS

Benchmarks: S&P 500 (20 pts) and XLC (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). We hold GOOG (Class C); Sluymer’s charts use GOOGL (Class A), the same company and near-identical trend. Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · PWR · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = floor of first-support band S1 (683.00); the 40-wk SMA 620.87 is below the trend breakdown level, so it can't be the Trade Breakdown.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$683.00–690.79	-0.6% to -1.7%	low 05-19, low 06-24, low 06-01
Trading stop · daily close	below \$683.00	-1.7%	trading downgrade one state; re-anchor to S2 650.17–669.80
Breakout Buy Level	close above \$715.92	+3.0%	top of R1 (LH 08-12, LH 08-04)
Trading (10–20 day) state	Established Up: Above 50-day; daily RS vs S&P Est. Up.		

SCORES · TREND 70.6

RS (S&P 20 + sector 10)	15.4 + 10.0 / 30
Structure	25 / 30
Coppock (weekly) — oversold & turning up (with structure)	15.0 / 20
Band position	3.2 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	75.6 (Established Up)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	70.6 Early Up
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✗ No lower high vs cycle high 0/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 78.4

RS (S&P 20 + sector 10)	18.0 + 9.0 / 30
Structure	25 / 25
Coppock (daily) — positive & rising	25.0 / 25
Band position	6.4 / 20
Raw	83.4 (Established Up)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	78.4 Established Up
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✓ No daily lower high (last two swing highs) 5/5	

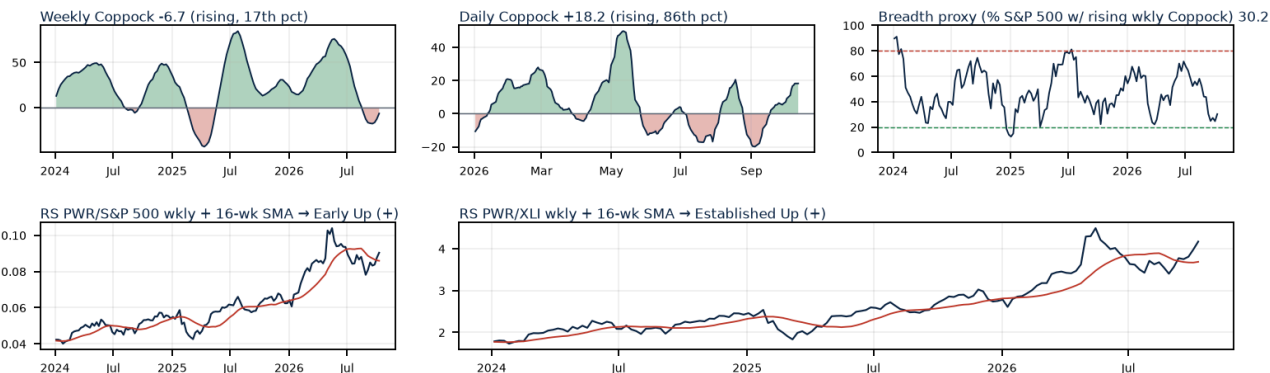
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (PWR close needed)
Trend · S&P	2 Early Up (+) →	+5.19%	+7.80%	Est. Up ≥ 756.09 (+8.8%) · Early Up ≥ 668.94 · Est. Down < 665.39
Trend · XLI	1 Established Up (+) ↑	+13.12%	+9.51%	Est. Up ≥ 624.47 (–10.1%) · Est. Down < 593.56
Trading · S&P	1 Established Up (–) →	+2.94%	–0.97%	Est. Up ≥ 678.82 (–2.3%) · Est. Down < 541.70
Trading · XLI	1 Established Up (–) →	+3.91%	–1.66%	Est. Up ≥ 672.59 (–3.2%) · Est. Down < 512.03

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 694.79)

Band	Range	Distance	Tools in the cluster
R3	742.73–748.69	+6.9% to +7.8%	LH 06-22 742.73 · LH 05-26 748.69
R2	719.53–738.00	+3.6% to +6.2%	high 06-25 719.53 · LH 06-30 721.37 · LH 10-06 722.21 · LH 08-17 724.80 · LH 06-03 730.04 · LH 06-16 738.00
R1	695.51–715.92	+0.1% to +3.0%	LH 08-12 695.51 · LH 08-04 708.06 · LH 06-09 715.92
S1	683.00–690.79	–0.6% to –1.7%	low 05-19 690.79 · low 06-24 687.60 · low 06-01 683.26 · low 06-26 683.00
S2	650.17–669.80	–3.6% to –6.4%	low 10-08 669.80 · 100-day SMA 666.75 · 20-day SMA 658.33 · low 08-07 657.46 · low 08-03 654.26 · 50-day SMA 652.42 · low 07-02 650.17
S3	624.61–642.11	–7.6% to –10.1%	low 06-10 642.11 · low 07-07 641.91 · low 09-24 626.41 · low 07-22 624.61
Targets	933.75 · 1168.38	+34.4% · +68.2%	161.8% / 261.8% extensions of the 788.75 → 554.12 pullback · 2-yr channel top 916.80

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- Tier 1 (trading stop):** daily close < 683.00 (–1.7%): trading downgrades one state, re-anchor to S2 650.17–669.80.
- Tier 2 (trend stop = Trend Breakdown):** Friday close < 650.17 (–6.4%): trend downgrades one state, re-anchor to S3 624.61–642.11.
- Trend vs S&P:** Est. Up ≥ 756.09 (+8.8%) · above its 16-wk avg ≥ 668.94 · Est. Down < 665.39 (–4.2%) (next Friday, benchmark flat).
- Trading vs S&P:** Est. Up ≥ 678.82 · Est. Down < 541.70.

SLUYMER CONTEXT

- CB Aug 18:** Infrastructure/Construction stocks “such as PWR and FIX, continue to [build] positively from oversold levels reached in July.”
- CB Aug 18 p38:** “PWR’s weekly momentum is becoming oversold and poised to turn up as PWR extends its rebound from its 40-week ma.”
- CB Oct 13** sector table: XLI relative to the S&P is *Est. Down / Est. Down (+)* (tactical / trading).
- CB Oct 13:** semis pulling back but “premature to conclude... the beginning of a bear market”; the Weekly Quadrant Balance “is moving toward oversold levels with early signs of bottoming”.
- CB Oct 13:** rising rates remain “the second obvious risk”; key S&P support 7508, resistance 7817 then 8053; US 10-yr “beginning to stall at its next extension level at 5.35%”.

NOTES & CAVEATS

Benchmarks: S&P 500 (20 pts) and XLI (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted; Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · HOOD · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = floor of first-support band S1 (107.69); the 40-wk SMA 93.09 is below the trend breakdown level, so it can't be the Trade Breakdown.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$107.69–108.89	-0.3% to -1.4%	low 07-08, low 07-13, low 07-10
Trading stop · daily close	below \$107.69	-1.4%	trading downgrade one state; re-anchor to S2 102.10–105.11
Breakout Buy Level	close above \$112.50	+3.0%	top of R1 (high 08-21, high 06-17)
Trading (10–20 day) state		Established Down: Above 50-day; daily RS vs S&P Est. Down.	

SCORES · TREND 51.8

RS (S&P 20 + sector 10)	8.0 + 9.0 / 30
Structure	16 / 30
Coppock (weekly) — positive but decelerating	10.0 / 20
Band position	6.8 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	56.8 (Neutral)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	51.8 Neutral
✓ Fri close above 40-wk SMA 6/6 · ✗ 40-wk SMA rising (4 wks) 0/4 · ✗ No lower high vs cycle high 0/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✗ 4-mo SMA > 13-mo SMA (completed months, to Sep) 0/5	

SCORES · TRADING 28.1

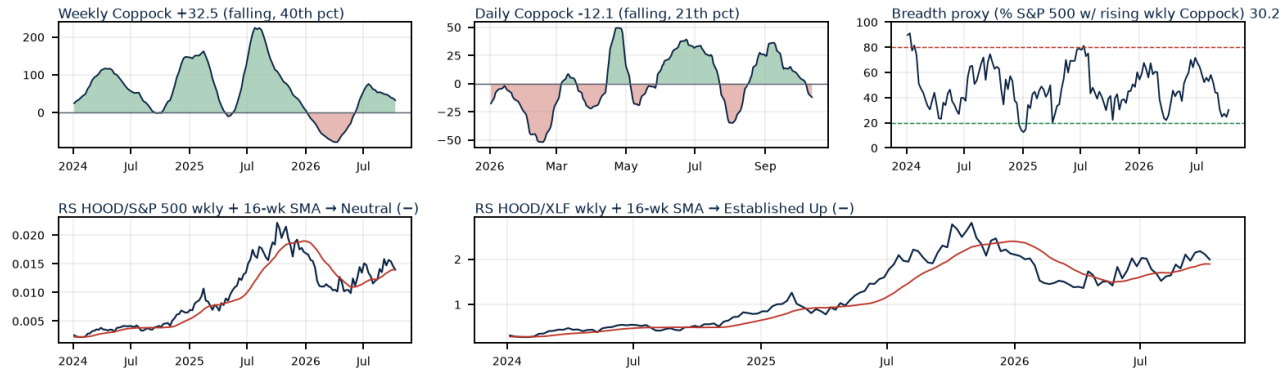
RS (S&P 20 + sector 10)	0.0 + 0.0 / 30
Structure	17 / 25
Coppock (daily) — negative & falling	2.5 / 25
Band position	13.6 / 20
Raw	33.1 (Early Down)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	28.1 Established Down
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✗ 200-day SMA rising (20 d) 0/3 · ✗ No daily lower high (last two swing highs) 0/5	

RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral $\pm 0.25\%$; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (HOOD close needed)
Trend · S&P	3 Neutral (–) ↓	+0.09%	-9.49%	Est. Up ≥ 109.49 (+0.2%) · Est. Down < 108.45
Trend · XLF	1 Established Up (–) →	+5.22%	-8.51%	Est. Up ≥ 104.08 (-4.7%) · Est. Down < 102.30
Trading · S&P	5 Established Down (–) →	-5.43%	-0.33%	Early Up ≥ 115.13 · Est. Down < 114.52
Trading · XLF	5 Established Down (–) ↓	-6.07%	-2.62%	Est. Up ≥ 145.45 (+33.2%) · Early Up ≥ 115.98 · Est. Down < 115.36

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 109.22)

Band	Range	Distance	Tools in the cluster
R3	117.85–120.88	+7.9% to +10.7%	high 07-07 117.85 · high 10-02 119.38 · LH 07-10 119.43 · LH 07-02 120.05 · LH 01-14 120.88
R2	114.25–116.60	+4.6% to +6.8%	20-day SMA 114.25 · high 09-14 116.35 · LH 07-15 116.60
R1	109.71–112.50	+0.4% to +3.0%	high 08-21 109.71 · high 06-17 110.73 · LH 01-23 111.46 · high 08-27 112.07 · LH 08-25 112.45 · LH 06-22 112.50
S1	107.69–108.89	-0.3% to -1.4%	low 07-08 108.89 · low 07-13 108.84 · low 07-10 108.81 · 50-day SMA 107.69
S2	102.10–105.11	-3.8% to -6.5%	low 10-08 105.11 · low 01-20 104.45 · low 06-18 103.46 · low 08-25 102.80 · 100-day SMA 102.16 · low '25-11-21 102.10
S3	100.68–101.71	-6.9% to -7.8%	low 09-16 101.71 · low 08-31 100.68
Targets	209.69 · 300.04	+92.0% · +174.7%	161.8% / 261.8% extensions of the 153.86 → 63.51 pullback · 2-yr channel top 250.23

COPPOCK, BREADTH AND RS**STOPS & PHASE TRANSITIONS**

- **Tier 1 (trading stop)**: daily close < 107.69 (-1.4%): trading downgrades one state, re-anchor to S2 102.10–105.11.
- **Tier 2 (trend stop = Trend Breakdown)**: Friday close < 102.10 (-6.5%): trend downgrades one state, re-anchor to S3 100.68–101.71.
- **Trend vs S&P**: Est. Up ≥ 109.49 (+0.2%) · above its 16-wk avg ≥ 109.49 · Est. Down < 108.45 (-0.7%) (next Friday, benchmark flat).
- **Trading vs S&P**: Early Up ≥ 115.13 · Est. Down < 114.52.

SLUYMER CONTEXT

- **CB Oct 13**: "Banks, such as JPM and BAC, are oversold at support."
- **CB Oct 13** sector table: XLF relative to the S&P is Est. Down (+) / Early Up (tactical / trading).
- **CB Oct 13**: semis pulling back but "premature to conclude... the beginning of a bear market"; the Weekly Quadrant Balance "is moving toward oversold levels with early signs of bottoming".
- **CB Oct 13**: rising rates remain "the second obvious risk"; key S&P support 7508, resistance 7817 then 8053; US 10-yr "beginning to stall at its next extension level at 5.35%".

NOTES & CAVEATS

Benchmarks: S&P 500 (20 pts) and XLF (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression $\pm 2\sigma$. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · AMZN · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = 40-wk SMA 243.00.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$251.93-258.85	-0.3% to -2.9%	50-day SMA, wk high 07-17, low 08-18
Trading stop · daily close	below \$251.93	-2.9%	trading downgrade one state; re-anchor to S2 242.29-249.58
Breakout Buy Level	close above \$267.56	+3.1%	top of R1 (LH 09-04, LH 08-25)
Trading (10-20 day) state		Established Up: Above 50-day; daily RS vs S&P Est. Up.	

SCORES · TREND 84.6

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	25 / 30
Coppock (weekly) — positive & rising	20.0 / 20
Band position	7.6 / 10
Breadth proxy 30.2 (20-50 and rising)	7 / 10
Raw	89.6 (Established Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	84.6 Established Up
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✖ No lower high vs cycle high 0/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 87.2

RS (S&P 20 + sector 10)	18.0 + 9.0 / 30
Structure	25 / 25
Coppock (daily) — positive & rising	25.0 / 25
Band position	15.2 / 20
Raw	92.2 (Established Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	87.2 Established Up
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✓ No daily lower high (last two swing highs) 5/5	

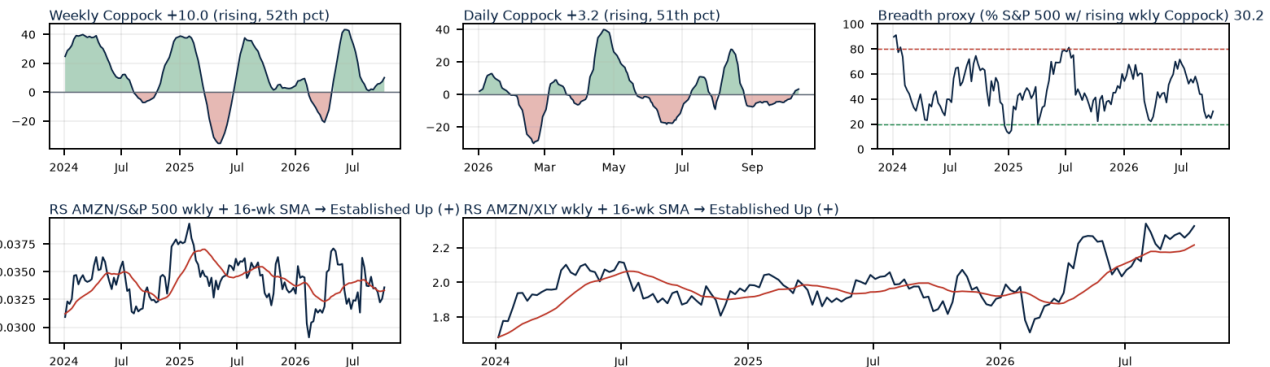
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (AMZN close needed)
Trend · S&P	1 Established Up (+) ↑	+0.82%	+4.19%	Est. Up ≥ 261.87 (+0.9%) · Est. Down < 239.26
Trend · XLY	1 Established Up (+) →	+4.94%	+2.98%	Est. Up ≥ 252.11 (-2.9%) · Est. Down < 202.57
Trading · S&P	1 Established Up (-) ↑	+1.87%	-0.22%	Est. Up ≥ 255.34 (-1.6%) · Est. Down < 253.34
Trading · XLY	1 Established Up (-) →	+1.29%	-0.96%	Est. Up ≥ 257.01 (-1.0%) · Est. Down < 249.32

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 259.53)

Band	Range	Distance	Tools in the cluster
R3	287.20-287.20	+10.7% to +10.7%	ATH 08-03 287.20
R2	273.88-280.14	+5.5% to +7.9%	high 04-30 273.88 · high 05-29 274.75 · wk high 05-08 278.56 · LH 08-10 280.14
R1	261.12-267.56	+0.6% to +3.1%	LH 09-04 261.12 · LH 08-25 263.89 · LH 08-19 266.40 · LH 08-28 267.56
S1	251.93-258.85	-0.3% to -2.9%	50-day SMA 258.85 · wk high 07-17 258.08 · low 08-18 257.73 · low 08-21 257.04 · low 05-19 255.19 · low 08-27 255.02 · 100-day SMA 252.74 · 20-day SMA 252.32 · low 09-01 251.93
S2	242.29-249.58	-3.8% to -6.6%	low 09-10 249.58 · low 04-20 245.37 · low 09-28 244.73 · low 09-16 244.30 · 40-wk SMA 243.00 · 200-day SMA 242.29
S3	234.90-241.60	-6.9% to -9.5%	50% 241.60 · low '25-11-07 238.49 · low 07-09 238.25 · low 06-17 236.00 · low 07-01 234.90
Targets	313.71 · 356.61	+20.9% · +37.4%	161.8% / 261.8% extensions of the 287.20 → 244.30 pullback · 2-yr channel top 295.86

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 251.93 (-2.9%): trading downgrades one state, re-anchor to S2 242.29-249.58.
- **Tier 2 (trend stop = Trend Breakdown):** Friday close < 242.29 (-6.6%): trend downgrades one state, re-anchor to S3 234.90-241.60.
- **Trend vs S&P:** Est. Up ≥ 261.87 (+0.9%) · above its 16-wk avg ≥ 261.87 · Est. Down < 239.26 (-7.8%) (next Friday, benchmark flat).
- **Trading vs S&P:** Est. Up ≥ 255.34 · Est. Down < 253.34.

SLUYMER CONTEXT

- **CB Oct 6:** "AMZN's technical profile differs from most other growth stocks, but it too is oversold short-term following a late summer pullback to support near its 200-day ma."
- **CB Oct 6 p49:** "AMZN has pulled back to support near its 50% retracement (right chart) with early signs of bottoming."
- **CB Oct 13:** "AMZN, WMT, HD and BABA's chart profiles differ significantly but all are oversold with early signs of bottoming at support."
- **CB Oct 13 p45:** "AMZN is bottoming near its 50-62% retracement band between 230-241."
- **CB Oct 13 sector table:** XLY relative to the S&P is *Est. Down (+) / Early Up* (tactical / trading).
- **CB Oct 13:** semis pulling back but "premature to conclude... the beginning of a bear market"; the Weekly Quadrant Balance "is moving toward oversold levels with early signs of bottoming".
- **CB Oct 13:** rising rates remain "the second obvious risk"; key S&P support 7508, resistance 7817 then 8053; US 10-yr "beginning to stall at its next extension level at 5.35%".

NOTES & CAVEATS

Benchmarks: S&P 500 (20 pts) and XLY (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook \$10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · FCX · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = floor of first-support band S1 (71.45); the 40-wk SMA 64.42 is below the trend breakdown level, so it can't be the Trade Breakdown.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$71.45-72.37	-1.3% to -2.5%	low 09-01, 50-day SMA, 20-day SMA
Trading stop · daily close	below \$71.45	-2.5%	trading downgrade one state; re-anchor to S2 68.20-70.13
Breakout Buy Level	close above \$75.64	+3.2%	top of R1 (LH 10-05, LH 09-30)
Trading (10-20 day) state	Established Up: Above 50-day; daily RS vs S&P Est. Up.		

SCORES · TREND 80.6

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	25 / 30
Coppock (weekly) — positive & rising	20.0 / 20
Band position	3.6 / 10
Breadth proxy 30.2 (20-50 and rising)	7 / 10
Raw	85.6 (Established Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	80.6 Established Up
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✗ No lower high vs cycle high 0/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 77.2

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	20 / 25
Coppock (daily) — positive & rising	25.0 / 25
Band position	7.2 / 20
Raw	82.2 (Established Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	77.2 Established Up
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✗ No daily lower high (last two swing highs) 0/5	

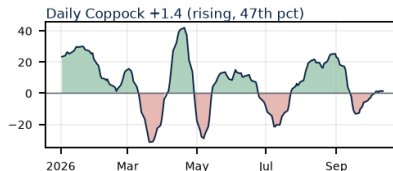
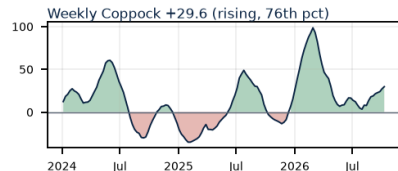
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (FCX close needed)
Trend · S&P	1 Established Up (+) →	+5.57%	+1.02%	Est. Up ≥ 70.22 (-4.2%) · Est. Down < 64.18
Trend · XLB	1 Established Up (+) →	+12.03%	+2.67%	Est. Up ≥ 66.36 (-9.5%) · Est. Down < 51.66
Trading · S&P	1 Established Up (+) ↑	+0.86%	+1.92%	Est. Up ≥ 73.38 (+0.1%) · Early Up ≥ 72.71 · Est. Down < 72.32
Trading · XLB	1 Established Up (+) →	+1.71%	+1.04%	Est. Up ≥ 72.21 (-1.5%) · Est. Down < 68.28

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 73.29)

Band	Range	Distance	Tools in the cluster
R3	83.84-83.84	+14.4% to +14.4%	127.2% ext. 83.84
R2	78.64-80.24	+7.3% to +9.5%	LH 09-08 78.64 · ATH 08-26 80.24
R1	73.52-75.64	+0.3% to +3.2%	LH 10-05 73.52 · LH 09-30 74.45 · LH 09-22 74.90 · high 09-02 75.64
S1	71.45-72.37	-1.3% to -2.5%	low 09-01 72.37 · 50-day SMA 71.78 · 20-day SMA 71.68 · low 09-03 71.45
S2	68.20-70.13	-4.3% to -6.9%	low 10-08 70.13 · low 09-28 69.46 · low 09-10 68.85 · low 10-01 68.20
S3	65.71-67.68	-7.7% to -10.3%	100-day SMA 67.68 · low 04-21 67.46 · low 09-14 67.01 · low 02-26 65.82 · low 08-18 65.71
Targets	88.42 · 101.65	+20.6% · +38.7%	161.8% / 261.8% extensions of the 80.24 → 67.01 pullback · 2-yr channel top 88.93

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- Tier 1 (trading stop):** daily close < 71.45 (-2.5%): trading downgrades one state, re-anchor to S2 68.20-70.13.
- Tier 2 (trend stop = Trend Breakdown):** Friday close < 68.20 (-6.9%): trend downgrades one state, re-anchor to S3 65.71-67.68.
- Trend vs S&P:** Est. Up ≥ 70.22 (-4.2%) · above its 16-wk avg ≥ 70.22 · Est. Down < 64.18 (-12.4%) (next Friday, benchmark flat).
- Trading vs S&P:** Est. Up ≥ 73.38 · Early Up ≥ 72.71 · Est. Down < 72.32.

SLUYMER CONTEXT

- CB Aug 18 p53:** FCX "is challenging resistance... which we expect will resolve to the upside with 95 the next extension level."
- CB Sep 8 p55:** "FCX's long-term profile remains positive with a short-term pullback underway toward support between 65-71."
- CB Sep 22 p40:** "FCX's long-term profile remains bullish with the recent pullback oversold and bottoming at its 50-day ma."
- CB Oct 6 p55:** "FCX is bottoming at support in the upper 60s-low 70s near its 50-62% retracement band."
- CB Oct 13 p50:** "FCX also remains in a consolidation above support in the upper 60s-low 70s. First resistance is at 74 followed by 80 then 95-96 at the 262% extension level."
- CB Oct 13 sector table:** XLB relative to the S&P is Est. Down / Est. Down (+) (tactical / trading).
- CB Oct 13:** semis pulling back but "premature to conclude... the beginning of a bear market"; the Weekly Quadrant Balance "is moving toward oversold levels with early signs of bottoming".
- CB Oct 13:** rising rates remain "the second obvious risk"; key S&P support 7508, resistance 7817 then 8053; US 10-yr "beginning to stall at its next extension level at 5.35%".

NOTES & CAVEATS

Benchmarks: S&P 500 (20 pts) and XLB (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · JNJ · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = floor of first-support band S1 (255.34); the 40-wk SMA 244.69 is below the trend breakdown level, so it can't be the Trade Breakdown.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$255.34–260.68	-1.2% to -3.2%	low 09-15, 100-day SMA
Trading stop · daily close	below \$255.34	-3.2%	trading downgrade one state; re-anchor to S2 244.69–251.17
Breakout Buy Level	close above \$271.55	+3.0%	top of R1 (20-day SMA, 50-day SMA)
Trading (10–20 day) state		Established Down: Below 50-day; daily RS vs S&P Est. Down.	

SCORES · TREND 45.3

RS (S&P 20 + sector 10)	4.6 + 0.0 / 30
Structure	25 / 30
Coppock (weekly) — positive but decelerating	10.0 / 20
Band position	3.7 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	50.3 (Neutral)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	45.3 Neutral
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✗ No lower high vs cycle high 0/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 27.9

RS (S&P 20 + sector 10)	2.0 + 1.0 / 30
Structure	20 / 25
Coppock (daily) — negative & falling	2.5 / 25
Band position	7.4 / 20
Raw	32.9 (Early Down)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	27.9 Established Down
✗ Close above 50-day SMA 0/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✓ No daily lower high (last two swing highs) 5/5	

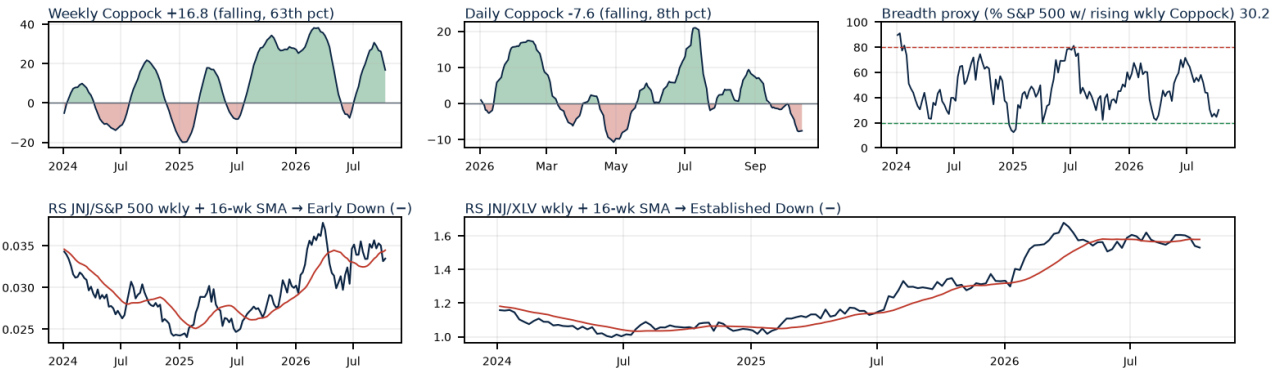
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral $\pm 0.25\%$; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (JNJ close needed)
Trend · S&P	4 Early Down (–) →	-2.90%	-4.45%	Est. Up ≥ 269.90 (+2.3%) · Est. Down < 246.93
Trend · XLV	5 Established Down (–) ↓	-3.09%	-3.67%	Est. Up ≥ 270.97 (+2.7%) · Early Up ≥ 270.39 · Est. Down < 268.95
Trading · S&P	5 Established Down (+) →	-0.66%	+1.97%	Est. Up ≥ 292.11 (+10.8%) · Early Up ≥ 265.82 · Est. Down < 264.40
Trading · XLV	5 Established Down (+) →	-1.46%	+0.16%	Est. Up ≥ 295.53 (+12.1%) · Early Up ≥ 268.01 · Est. Down < 266.58

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 263.73)

Band	Range	Distance	Tools in the cluster
R3	289.20–289.20	+9.7% to +9.7%	127.2% ext. 289.20
R2	273.73–281.07	+3.8% to +6.6%	LH 09-21 273.73 · wk high 07-31 274.90 · LH 09-24 275.23 · high 08-19 276.47 · ATH 09-02 281.07
R1	264.56–271.55	+0.3% to +3.0%	20-day SMA 264.56 · 50-day SMA 265.48 · wk high 07-10 269.43 · LH 09-14 271.55
S1	255.34–260.68	-1.2% to -3.2%	low 09-15 260.68 · 100-day SMA 255.34
S2	244.69–251.17	-4.8% to -7.2%	low 10-06 251.17 · 50% 250.72 · wk low 08-07 250.44 · wk low 07-24 245.49 · 40-wk SMA 244.69
S3	239.12–243.56	-7.6% to -9.3%	61.8% 243.56 · 200-day SMA 243.21 · channel floor 239.12
Targets	299.55 · 329.45	+13.6% · +24.9%	161.8% / 261.8% extensions of the 281.07 → 251.17 pullback · 2-yr channel top 308.71

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 255.34 (-3.2%): trading downgrades one state, re-anchor to S2 244.69–251.17.
- **Tier 2 (trend stop = Trend Breakdown):** Friday close < 244.69 (-7.2%): trend downgrades one state, re-anchor to S3 239.12–243.56.
- **Trend vs S&P:** Est. Up ≥ 269.90 (+2.3%) · above its 16-wk avg ≥ 269.90 · Est. Down < 246.93 (-6.4%) (next Friday, benchmark flat).
- **Trading vs S&P:** Est. Up ≥ 292.11 · Early Up ≥ 265.82 · Est. Down < 264.40.

SLUYMER CONTEXT

- **CB Oct 13:** Healthcare: "ABT, ISRG and BSX reviewed."
- **CB Oct 13** sector table: XLV relative to the S&P is *Early Up* / *Early Up* (tactical / trading).
- **CB Oct 13:** semis pulling back but "premature to conclude... the beginning of a bear market"; the Weekly Quadrant Balance "is moving toward oversold levels with early signs of bottoming".
- **CB Oct 13:** rising rates remain "the second obvious risk"; key S&P support 7508, resistance 7817 then 8053; US 10-yr "beginning to stall at its next extension level at 5.35%".

NOTES & CAVEATS

Benchmarks: S&P 500 (20 pts) and XLV (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression $\pm 2\sigma$. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · AAPL · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = floor of first-support band S1 (325.81); the 40-wk SMA 291.74 is below the trend breakdown level, so it can't be the Trade Breakdown.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$325.81–335.78	-1.5% to -4.4%	20-day SMA, low 09-24, low 10-01
Trading stop · daily close	below \$325.81	-4.4%	trading downgrade one state; re-anchor to S2 316.26–323.03
Breakout Buy Level	close above \$350.65	+2.8%	top of R1 (LH 09-28, wk high 07-31)
Trading (10–20 day) state			Neutral: Above 50-day; daily RS vs S&P Early Up.

SCORES · TREND 66.5

RS (S&P 20 + sector 10)	18.0 + 2.3 / 30
Structure	30 / 30
Coppock (weekly) — positive but decelerating	10.0 / 20
Band position	4.2 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	71.5 (Early Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	66.5 Early Up
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✓ No lower high vs cycle high 5/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 59.1

RS (S&P 20 + sector 10)	15.4 + 7.7 / 30
Structure	20 / 25
Coppock (daily) — positive but decelerating	12.5 / 25
Band position	8.5 / 20
Raw	64.1 (Early Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	59.1 Neutral
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✗ No daily lower high (last two swing highs) 0/5	

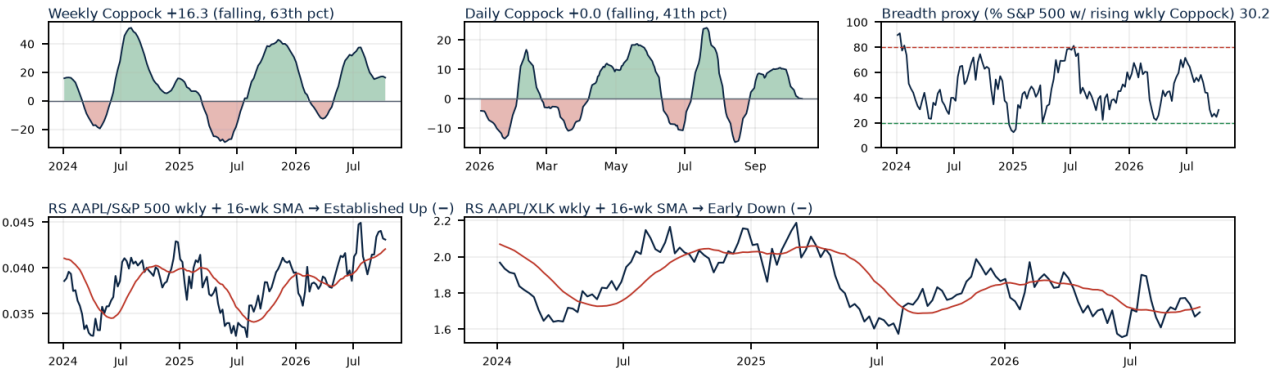
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (AAPL close needed)
Trend · S&P	1 Established Up (–) →	+2.46%	-2.16%	Est. Up ≥ 331.25 (-2.9%) · Est. Down < 275.16
Trend · XLK	4 Early Down (–) →	-1.71%	-2.55%	Est. Up ≥ 345.50 (+1.3%) · Est. Down < 284.27
Trading · S&P	2 Early Up (+) ↑	+0.60%	+1.21%	Est. Up ≥ 348.05 (+2.1%) · Early Up ≥ 339.66 · Est. Down < 337.84
Trading · XLK	2 Early Up (+) ↑	+2.04%	+3.87%	Est. Up ≥ 356.12 (+4.4%) · Early Up ≥ 334.63 · Est. Down < 332.84

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 340.97)

Band	Range	Distance	Tools in the cluster
R3	373.55–376.94	+9.6% to +10.5%	channel top 373.55 · 261.8% ext. 376.94
R2	357.41–357.41	+4.8% to +4.8%	161.8% ext. 357.41
R1	342.99–350.65	+0.6% to +2.8%	LH 09-28 342.99 · wk high 07-31 344.57 · ATH 09-22 345.34 · 127.2% ext. 350.65
S1	325.81–335.78	-1.5% to -4.4%	20-day SMA 335.78 · low 09-24 334.30 · low 10-01 325.81
S2	316.26–323.03	-5.3% to -7.2%	50-day SMA 323.03 · low 07-23 319.35 · wk high 06-12 317.40 · 100-day SMA 316.26
S3	307.01–309.90	-9.1% to -10.0%	low 09-09 309.90 · low 08-21 307.01
Targets	357.41 · 376.94	+4.8% · +10.5%	161.8% / 261.8% extensions of the 345.34 → 325.81 pullback · 2-yr channel top 373.55

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 325.81 (-4.4%): trading downgrades one state, re-anchor to S2 316.26–323.03.
- **Tier 2 (trend stop = Trend Breakdown):** Friday close < 316.26 (-7.2%): trend downgrades one state, re-anchor to S3 307.01–309.90.
- **Trend vs S&P:** Est. Up ≥ 331.25 (-2.9%) · above its 16-wk avg ≥ 331.25 · Est. Down < 275.16 (-19.3%) (next Friday, benchmark flat).
- **Trading vs S&P:** Est. Up ≥ 348.05 · Early Up ≥ 339.66 · Est. Down < 337.84.

SLUYMER CONTEXT

- **CB Oct 13:** “The SOX Semiconductor remains a lightning rod... Another pullback is underway”; “we expect pullbacks will be short lived.”
- **CB Oct 13 sector table:** XLK relative to the S&P is *Early Up (–)* / *Early Down* (tactical / trading).
- **CB Oct 13:** semis pulling back but “premature to conclude... the beginning of a bear market”; the Weekly Quadrant Balance “is moving toward oversold levels with early signs of bottoming”.
- **CB Oct 13:** rising rates remain “the second obvious risk”; key S&P support 7508, resistance 7817 then 8053; US 10-yr “beginning to stall at its next extension level at 5.35%”.

NOTES & CAVEATS

Benchmarks: S&P 500 (20 pts) and XLK (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · ETN · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = floor of first-support band S1 (415.05); the 40-wk SMA 395.48 is below the trend breakdown level, so it can't be the Trade Breakdown.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$415.05–426.67	-0.0% to -2.7%	50-day SMA, low 09-28, low 10-01
Trading stop · daily close	below \$415.05	-2.7%	trading downgrade one state; re-anchor to S2 395.48–406.95
Breakout Buy Level	close above \$436.74	+2.4%	top of R1 (LH 09-11, high 06-30)
Trading (10–20 day) state		Neutral: Above 50-day; daily RS vs S&P Est. Down.	

SCORES · TREND 73.7

RS (S&P 20 + sector 10)	8.0 + 9.0 / 30
Structure	25 / 30
Coppock (weekly) — positive & rising	20.0 / 20
Band position	9.7 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	78.7 (Established Up)
Modifiers (10-yr > 5% rising –3, seasonal –2)	-5
Final	73.7 Early Up
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✖ No lower high vs cycle high 0/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 54.1

RS (S&P 20 + sector 10)	0.0 + 2.3 / 30
Structure	25 / 25
Coppock (daily) — positive but decelerating	12.5 / 25
Band position	19.3 / 20
Raw	59.1 (Neutral)
Modifiers (10-yr > 5% rising –3, seasonal –2)	-5
Final	54.1 Neutral
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✓ No daily lower high (last two swing highs) 5/5	

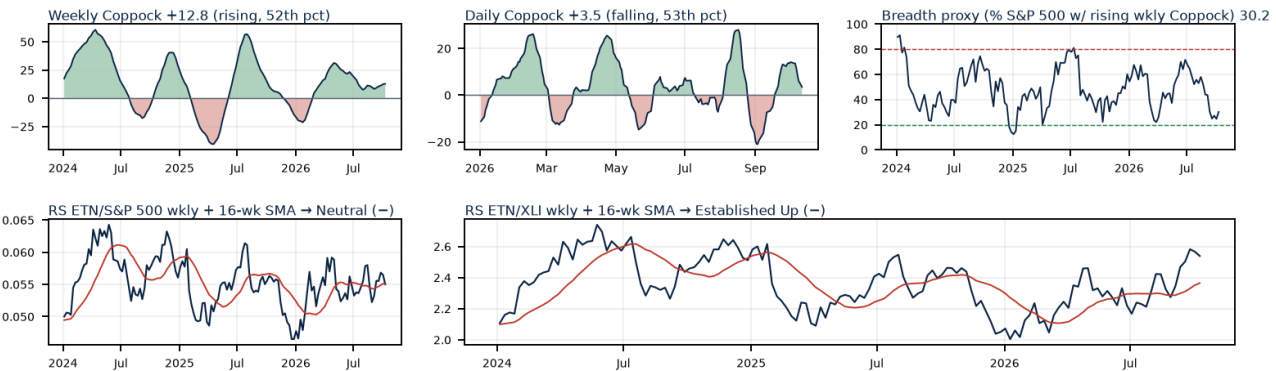
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (ETN close needed)
Trend · S&P	3 Neutral (–) ↓	-0.07%	-3.20%	Est. Up ≥ 437.34 (+2.5%) · Early Up ≥ 431.25 · Est. Down < 428.95
Trend · XLI	1 Established Up (–) →	+7.39%	-1.67%	Est. Up ≥ 402.76 (-5.6%) · Est. Down < 341.06
Trading · S&P	5 Established Down (–) ↓	-2.68%	-1.15%	Est. Up ≥ 460.11 (+7.8%) · Early Up ≥ 439.14 · Est. Down < 436.79
Trading · XLI	4 Early Down (–) ↓	-1.73%	-1.84%	Est. Up ≥ 440.07 (+3.1%) · Early Up ≥ 435.00 · Est. Down < 432.67

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 426.69)

Band	Range	Distance	Tools in the cluster
R3	478.00–491.69	+12.0% to +15.2%	ATH 08-12 478.00 · channel top 491.69
R2	443.64–452.00	+4.0% to +5.9%	LH 09-22 443.64 · LH 09-25 447.33 · LH 10-02 452.00
R1	427.14–436.74	+0.1% to +2.4%	LH 09-11 427.14 · high 06-30 427.93 · LH 08-27 427.96 · 20-day SMA 428.94 · LH 09-08 430.25 · high 04-24 432.34 · high 05-01 435.43 · wk high 06-26 436.74
S1	415.05–426.67	-0.0% to -2.7%	50-day SMA 426.67 · low 09-28 423.83 · low 10-01 423.00 · 100-day SMA 415.05
S2	395.48–406.95	-4.6% to -7.3%	low 08-24 406.95 · low 09-10 405.70 · low 04-28 401.65 · low 06-24 400.51 · low 06-26 398.12 · low 07-13 397.10 · 50% 396.89 · low 05-07 396.21 · 40-wk SMA 395.48
S3	382.00–392.45	-8.0% to -10.5%	200-day SMA 392.45 · low 07-02 392.30 · low 05-28 389.00 · low 05-05 388.26 · low 07-07 388.10 · low 04-16 387.66 · low 09-14 387.00 · low 09-03 384.77 · wk low 07-17 382.00
Targets	535.62 · 628.85	+25.5% · +47.4%	161.8% / 261.8% extensions of the 478.00 → 384.77 pullback · 2-yr channel top 491.69

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- Tier 1 (trading stop):** daily close < 415.05 (-2.7%): trading downgrades one state, re-anchor to S2 395.48–406.95.
- Tier 2 (trend stop = Trend Breakdown):** Friday close < 395.48 (-7.3%): trend downgrades one state, re-anchor to S3 382.00–392.45.
- Trend vs S&P:** Est. Up ≥ 437.34 (+2.5%) · above its 16-wk avg ≥ 431.25 · Est. Down < 428.95 (+0.5%) (next Friday, benchmark flat).
- Trading vs S&P:** Est. Up ≥ 460.11 · Early Up ≥ 439.14 · Est. Down < 436.79.

SLUYMER CONTEXT

- CB Sep 8 p43:** “After stalling at its 162% extension level near 472 and pulling back, ETN is oversold short-term and beginning to bottom near its rising 200-day ma.”
- CB Sep 15 p43:** “ETN remains in volatile trading range above support and a stop loss level near 375–380.”
- CB Sep 22 p39:** “ETN has consolidated above 380 support and 200-day moving average with another rally taking hold.”
- CB Oct 13:** “GEV and ETN remain in consolidations above their support bands.”
- CB Oct 13 p53:** “ETN remains range bound but we view its consolidation as orderly above support near its red 200-day ma.”
- CB Oct 13 sector table: XLI relative to the S&P is *Est. Down* / *Est. Down (+)* (tactical / trading).
- CB Oct 13:** semis pulling back but “premature to conclude... the beginning of a bear market”; the Weekly Quadrant Balance “is moving toward oversold levels with early signs of bottoming”.
- CB Oct 13:** rising rates remain “the second obvious risk”; key S&P support 7508, resistance 7817 then 8053; US 10-yr “beginning to stall at its next extension level at 5.35%”.

NOTES & CAVEATS

Benchmarks: S&P 500 (20 pts) and XLI (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook \$10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · XOM · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = floor of first-support band S1 (169.64); the 40-wk SMA 151.36 is below the trend breakdown level, so it can't be the Trade Breakdown.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$169.64–169.64	-1.5% to -1.5%	wk high 09-18
Trading stop · daily close	below \$169.64	-1.5%	trading downgrade one state; re-anchor to S2 159.27–163.85
Breakout Buy Level	close above \$176.41	+2.5%	top of R1 (ATH 03-30)
Trading (10–20 day) state		Established Up: Above 50-day; daily RS vs S&P Est. Up.	

SCORES · TREND 84.0

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	25 / 30
Coppock (weekly) — positive & rising	20.0 / 20
Band position	7.0 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	89.0 (Established Up)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	84.0 Established Up
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✖ No lower high vs cycle high 0/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 84.1

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	20 / 25
Coppock (daily) — positive & rising	25.0 / 25
Band position	14.1 / 20
Raw	89.1 (Established Up)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	84.1 Established Up
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✖ No daily lower high (last two swing highs) 0/5	

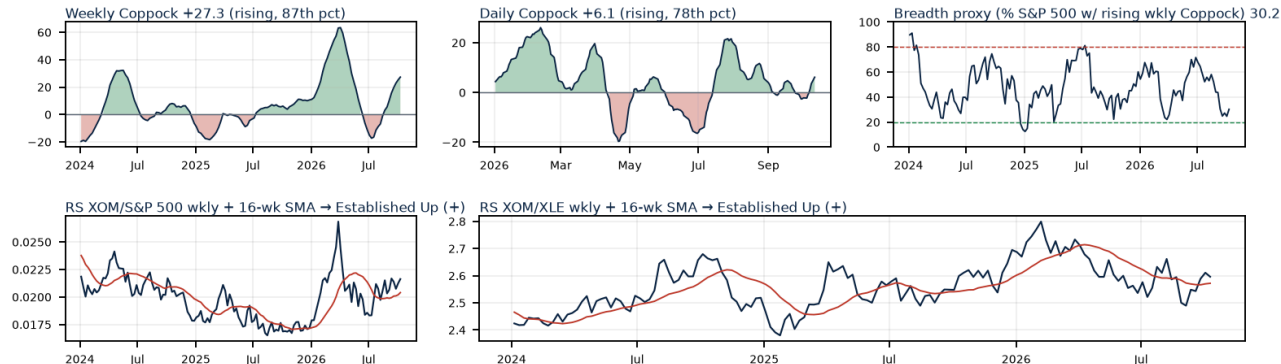
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (XOM close needed)
Trend · S&P	1 Established Up (+) →	+6.03%	+4.28%	Est. Up ≥ 160.72 (–6.6%) · Est. Down < 120.50
Trend · XLE	1 Established Up (+) →	+0.94%	+0.29%	Est. Up ≥ 167.98 (–2.4%) · Est. Down < 162.91
Trading · S&P	1 Established Up (+) ↑	+4.09%	+4.86%	Est. Up ≥ 166.24 (–3.4%) · Est. Down < 144.65
Trading · XLE	1 Established Up (+) ↑	+0.35%	+0.72%	Est. Up ≥ 172.15 (+0.0%) · Est. Down < 161.24

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 172.15)

Band	Range	Distance	Tools in the cluster
R3	202.03–202.03	+17.4% to +17.4%	161.8% ext. 202.03
R2	186.52–187.69	+8.3% to +9.0%	channel top 186.52 · 127.2% ext. 187.69
R1	176.41–176.41	+2.5% to +2.5%	ATH 03-30 176.41
S1	169.64–169.64	–1.5% to –1.5%	wk high 09-18 169.64
S2	159.27–163.85	–4.8% to –7.5%	20-day SMA 163.85 · wk high 05-22 163.68 · 50-day SMA 161.90 · low 04-01 159.53 · low 09-29 159.27
S3	154.15–158.75	–7.8% to –10.5%	low 09-08 158.75 · low 08-13 157.43 · low 09-22 155.85 · low 08-28 155.32 · low 03-23 155.02 · 100-day SMA 154.15
Targets	202.03 · 243.49	+17.4% · +41.4%	161.8% / 261.8% extensions of the 176.41 → 134.95 pullback · 2-yr channel top 186.52

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 169.64 (–1.5%); trading downgrades one state, re-anchor to S2 159.27–163.85.
- **Tier 2 (trend stop = Trend Breakdown):** Friday close < 159.27 (–7.5%); trend downgrades one state, re-anchor to S3 154.15–158.75.
- **Trend vs S&P:** Est. Up ≥ 160.72 (–6.6%) · above its 16-wk avg ≥ 160.72 · Est. Down < 120.50 (–30.0%) (next Friday, benchmark flat).
- **Trading vs S&P:** Est. Up ≥ 166.24 · Est. Down < 144.65.

SLUYMER CONTEXT

- **CB Sep 22:** Energy stocks “remain in positive long-term technical profiles but most are pulling back from short-term overbought levels... illustrated by MPC, XOM and CVX.”
- **CB Sep 22 p49:** “XOM’s longer-term profile remains positive but with a pullback from resistance underway. Key support is near the 50–62% retracement levels between 148–152.”
- **CB Oct 13 sector table:** XLE relative to the S&P is Est. Up / Early Up (tactical / trading).
- **CB Oct 13:** semis pulling back but “premature to conclude... the beginning of a bear market”; the Weekly Quadrant Balance “is moving toward oversold levels with early signs of bottoming”.
- **CB Oct 13:** rising rates remain “the second obvious risk”; key S&P support 7508, resistance 7817 then 8053; US 10-yr “beginning to stall at its next extension level at 5.35%”.

NOTES & CAVEATS

Benchmarks: S&P 500 (20 pts) and XLE (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · CTVA · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = floor of first-support band S1 (12.85); the 40-wk SMA 11.98 is below the trend breakdown level, so it can't be the Trade Breakdown.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$12.85-12.89	-3.1% to -3.4%	50% retr., wk high 04-10
Trading stop · daily close	below \$12.85	-3.4%	trading downgrade one state; re-anchor to S2 12.30-12.49
Breakout Buy Level	close above \$13.65	+2.6%	top of R1 (wk high 09-04, wk high 07-31)
Trading (10-20 day) state	Established Up: Above 50-day; daily RS vs S&P Est. Up.		

SCORES · TREND 77.6

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	30 / 30
Coppock (weekly) — positive but decelerating	10.0 / 20
Band position	5.6 / 10
Breadth proxy 30.2 (20-50 and rising)	7 / 10
Raw	82.6 (Established Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	77.6 Established Up
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✓ No lower high vs cycle high 5/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 80.1

RS (S&P 20 + sector 10)	18.0 + 9.0 / 30
Structure	22 / 25
Coppock (daily) — positive & rising	25.0 / 25
Band position	11.1 / 20
Raw	85.1 (Established Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	80.1 Established Up
✓ Close above 50-day SMA 5/5 · ✗ 50-day SMA rising (10 d) 0/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✓ No daily lower high (last two swing highs) 5/5	

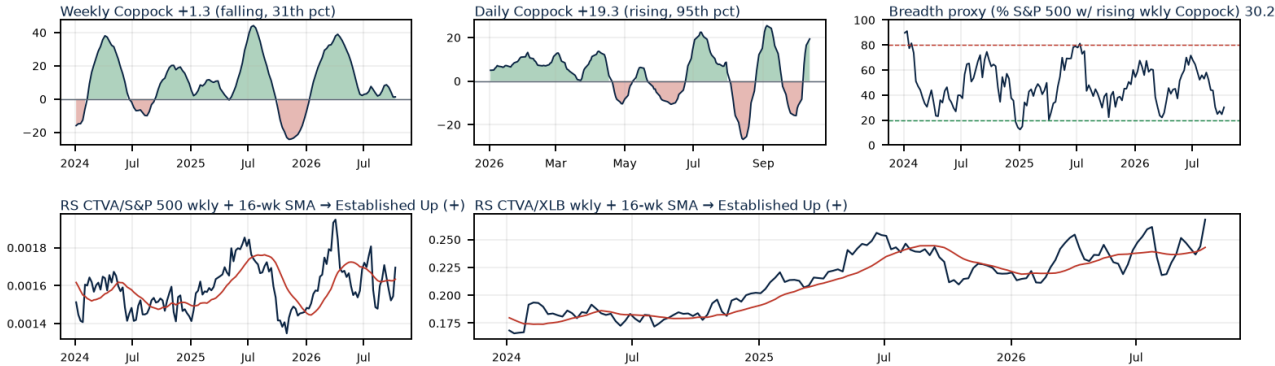
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (CTVA close needed)
Trend · S&P	1 Established Up (+) ↑	+3.79%	+11.40%	Est. Up ≥ 12.77 (-4.0%) · Est. Down < 12.21
Trend · XLB	1 Established Up (+) →	+10.27%	+13.23%	Est. Up ≥ 12.05 (-9.4%) · Est. Down < 9.89
Trading · S&P	1 Established Up (-) ↑	+5.04%	-8.02%	Est. Up ≥ 12.74 (-4.2%) · Est. Down < 9.86
Trading · XLB	1 Established Up (-) →	+5.86%	-8.81%	Est. Up ≥ 12.66 (-4.8%) · Est. Down < 9.31

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 13.30)

Band	Range	Distance	Tools in the cluster
R3	15.11-15.11	+13.6% to +13.6%	127.2% ext. 15.11
R2	14.44-14.62	+8.6% to +9.9%	high 10-01 14.44 · channel top 14.45 · ATH 10-07 14.62
R1	13.63-13.65	+2.5% to +2.6%	wk high 09-04 13.63 · wk high 07-31 13.65
S1	12.85-12.89	-3.1% to -3.4%	50% 12.89 · wk high 04-10 12.85
S2	12.30-12.49	-6.1% to -7.5%	61.8% 12.49 · low 07-15 12.45 · 50-day SMA 12.30
S3	11.74-11.98	-9.9% to -11.7%	40-wk SMA 11.98 · 200-day SMA 11.94 · low 05-07 11.82 · low 09-22 11.79 · low 04-24 11.76 · low 10-05 11.74
Targets	15.72 · 17.51	+18.2% · +31.6%	161.8% / 261.8% extensions of the 14.62 → 12.84 pullback · 2-yr channel top 14.45

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- Tier 1 (trading stop): daily close < 12.85 (-3.4%): trading downgrades one state, re-anchor to S2 12.30-12.49.
- Tier 2 (trend stop = Trend Breakdown): Friday close < 12.30 (-7.5%): trend downgrades one state, re-anchor to S3 11.74-11.98.
- Trend vs S&P: Est. Up ≥ 12.77 (-4.0%) · above its 16-wk avg ≥ 12.77 · Est. Down < 12.21 (-8.2%) (next Friday, benchmark flat).
- Trading vs S&P: Est. Up ≥ 12.74 · Est. Down < 9.86.

SLUYMER CONTEXT

- CB Oct 13 sector table: XLB relative to the S&P is Est. Down / Est. Down (+) (tactical / trading).
- CB Oct 13: semis pulling back but “premature to conclude... the beginning of a bear market”; the Weekly Quadrant Balance “is moving toward oversold levels with early signs of bottoming”.
- CB Oct 13: rising rates remain “the second obvious risk”; key S&P support 7508, resistance 7817 then 8053; US 10-yr “beginning to stall at its next extension level at 5.35%”.

NOTES & CAVEATS

Benchmarks: S&P 500 (20 pts) and XLB (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). CTVA prices are spin-adjusted by Yahoo for the Oct 1 Vylor spin, so history is continuous. Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook \$10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · META · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = floor of first-support band S1 (711.68); the 40-wk SMA 626.28 is below the trend breakdown level, so it can't be the Trade Breakdown.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$711.68-731.00	-1.6% to -4.2%	low '25-08-20, 20-day SMA, low '25-09-02
Trading stop · daily close	below \$711.68	-4.2%	trading downgrade one state; re-anchor to S2 686.08-699.33
Breakout Buy Level	close above \$759.16	+2.2%	top of R1 (high '25-09-30, LH 01-29)
Trading (10-20 day) state			Neutral: Above 50-day; daily RS vs S&P Neutral.

SCORES · TREND 71.0

RS (S&P 20 + sector 10)	18.0 + 9.0 / 30
Structure	20 / 30
Coppock (weekly) — positive & rising	20.0 / 20
Band position	2.0 / 10
Breadth proxy 30.2 (20-50 and rising)	7 / 10
Raw	76.0 (Established Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	71.0 Early Up
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✗ No lower high vs cycle high 0/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✗ 4-mo SMA > 13-mo SMA (completed months, to Sep) 0/5	

SCORES · TRADING 53.5

RS (S&P 20 + sector 10)	12.0 + 10.0 / 30
Structure	20 / 25
Coppock (daily) — positive but decelerating	12.5 / 25
Band position	4.0 / 20
Raw	58.5 (Neutral)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	53.5 Neutral
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✗ No daily lower high (last two swing highs) 0/5	

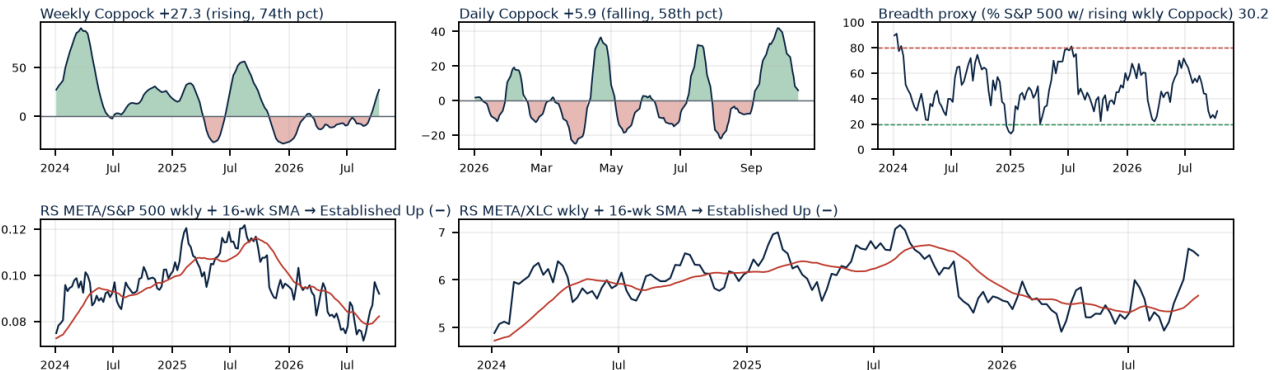
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral $\pm 0.25\%$; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (META close needed)
Trend · S&P	1 Established Up (–) →	+11.86%	-5.22%	Est. Up $\geq$ 648.05 (-12.8%) · Est. Down < 520.07
Trend · XLC	1 Established Up (–) →	+14.85%	-2.15%	Est. Up $\geq$ 631.02 (-15.1%) · Est. Down < 520.07
Trading · S&P	3 Neutral (+) ↓	+0.17%	+2.93%	Est. Up $\geq$ 743.76 (+0.1%) · Est. Down < 704.11
Trading · XLC	1 Established Up (+) →	+1.28%	+2.83%	Est. Up $\geq$ 736.32 (-0.9%) · Est. Down < 644.04

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 742.96)

Band	Range	Distance	Tools in the cluster
R3	789.55-796.25	+6.3% to +7.2%	channel top 789.55 · LH '25-09-19 790.80 · ATH '25-08-15 796.25
R2	766.51-779.82	+3.2% to +5.0%	LH '25-09-08 766.51 · LH 09-24 779.82
R1	742.97-759.16	+0.0% to +2.2%	high '25-09-30 742.97 · LH 01-29 744.00 · LH 10-06 747.60 · LH '25-08-25 758.88 · LH '25-10-29 759.16
S1	711.68-731.00	-1.6% to -4.2%	low '25-08-20 731.00 · 20-day SMA 723.05 · low '25-09-02 721.73 · low 09-28 713.19 · low 10-08 711.68
S2	686.08-699.33	-5.9% to -7.7%	low '25-10-14 699.33 · low '25-10-06 690.51 · wk high 07-17 686.08
S3	643.46-660.80	-11.1% to -13.4%	low 09-18 660.80 · low '25-12-29 654.39 · low 04-23 653.05 · low 07-14 649.05 · low 02-06 646.50 · low 01-02 643.50 · 50-day SMA 643.46
Targets	966.81 · 1242.80	+30.1% · +67.3%	161.8% / 261.8% extensions of the 796.25 → 520.26 pullback · 2-yr channel top 789.55

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 711.68 (-4.2%): trading downgrades one state, re-anchor to S2 686.08-699.33.
- **Tier 2 (trend stop = Trend Breakdown):** Friday close < 686.08 (-7.7%): trend downgrades one state, re-anchor to S3 643.46-660.80.
- **Trend vs S&P:** Est. Up $\geq$ 648.05 (-12.8%) · above its 16-wk avg $\geq$ 648.05 · Est. Down < 520.07 (-30.0%) (next Friday, benchmark flat).
- **Trading vs S&P:** Est. Up $\geq$ 743.76 · Est. Down < 704.11.

SLUYMER CONTEXT

- **CB Aug 18 p45:** "META remains range bound with a pullback retesting important support and stop loss level between 525-540."
- **CB Sep 22 p35:** "META has reversed its 2025-2026 downtrend... pullbacks will be short lived with 796 followed by 967 next technical levels."
- **CB Sep 29 p39:** "META is pulling back from short-term overbought levels with 622-652 support near the 50-62% retracement levels."
- **CB Oct 13 p41:** "META is consolidating its recent surge in a sideways band that likely has another 2-3 weeks before another upside attempt develops based on the daily momentum in the top right panel."
- **CB Oct 13 sector table:** XLC relative to the S&P is Est. Down (+) / Est. Down (+) (tactical / trading).
- **CB Oct 13:** semis pulling back but "premature to conclude... the beginning of a bear market"; the Weekly Quadrant Balance "is moving toward oversold levels with early signs of bottoming".
- **CB Oct 13:** rising rates remain "the second obvious risk"; key S&P support 7508, resistance 7817 then 8053; US 10-yr "beginning to stall at its next extension level at 5.35%".

NOTES & CAVEATS

Benchmarks: S&P 500 (20 pts) and XLC (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression $\pm 2\sigma$. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · NVDA · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = floor of first-support band S1 (217.91); the 40-wk SMA 202.38 is below the trend breakdown level, so it can't be the Trade Breakdown.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$217.91-222.59	-1.6% to -3.7%	50-day SMA, low 05-19
Trading stop · daily close	below \$217.91	-3.7%	trading downgrade one state; re-anchor to S2 208.78-215.10
Breakout Buy Level	close above \$232.28	+2.6%	top of R1 (high 05-21, 20-day SMA)
Trading (10-20 day) state		Early Down: Above 50-day; daily RS vs S&P Early Down.	

SCORES · TREND 80.1

RS (S&P 20 + sector 10)	20.0 + 4.3 / 30
Structure	30 / 30
Coppock (weekly) — positive & rising	20.0 / 20
Band position	3.8 / 10
Breadth proxy 30.2 (20-50 and rising)	7 / 10
Raw	85.1 (Established Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	80.1 Established Up
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✓ No lower high vs cycle high 5/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 44.7

RS (S&P 20 + sector 10)	4.6 + 0.0 / 30
Structure	25 / 25
Coppock (daily) — positive but decelerating	12.5 / 25
Band position	7.6 / 20
Raw	49.7 (Neutral)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	44.7 Early Down
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✓ No daily lower high (last two swing highs) 5/5	

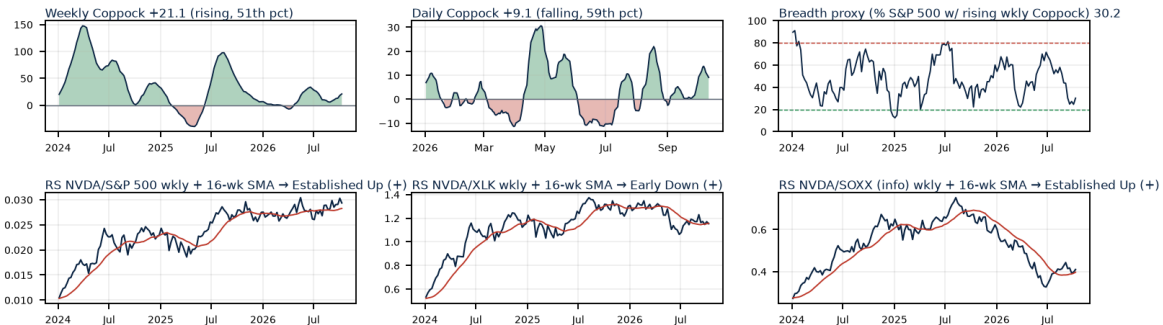
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral $\pm 0.25\%$; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (NVDA close needed)
Trend · S&P	1 Established Up (+) →	+3.88%	+0.98%	Est. Up ≥ 222.38 (-1.7%) · Est. Down < 194.66
Trend · XLK	4 Early Down (+) ↓	-0.29%	+0.58%	Est. Up ≥ 231.82 (+2.4%) · Est. Down < 200.81
Trend · SOXX (info)	1 Established Up (+) →	+3.30%	+4.29%	Est. Up ≥ 225.18 (-0.5%) · Est. Down < 158.42
Trading · S&P	4 Early Down (-) ↓	-2.59%	-4.76%	Est. Up ≥ 233.13 (+3.0%) · Est. Down < 230.11
Trading · XLK	5 Established Down (-) ↓	-1.17%	-2.25%	Est. Up ≥ 235.51 (+4.1%) · Early Up ≥ 229.63 · Est. Down < 228.40
Trading · SOXX (info)	2 Early Up (+) ↑	+3.01%	+1.95%	Est. Up ≥ 220.45 (-2.6%) · Est. Down < 216.75

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 226.32)

Band	Range	Distance	Tools in the cluster
R3	243.37-248.39	+7.5% to +9.8%	ATH 10-06 243.37 · 127.2% ext. 248.39
R2	234.76-236.54	+3.7% to +4.5%	wk high 09-04 234.76 · wk high 05-15 236.54
R1	227.40-232.28	+0.5% to +2.6%	high 05-21 227.40 · 20-day SMA 227.50 · high 08-17 227.92 · high 08-27 230.47 · high 06-02 232.28
S1	217.91-222.59	-1.6% to -3.7%	50-day SMA 222.59 · low 05-19 217.91
S2	208.78-215.10	-5.0% to -7.8%	low 09-01 215.10 · 100-day SMA 214.38 · wk low 09-18 208.93 · low 05-27 208.78
S3	201.41-207.25	-8.4% to -11.0%	low 08-24 207.25 · 50% 203.82 · low 06-17 203.08 · 40-wk SMA 202.38 · 200-day SMA 202.34 · low '25-10-30 201.41
S4	194.49-199.34	-11.9% to -14.1%	low 06-09 199.34 · low 07-17 197.97 · low 05-04 194.74 · 61.8% 194.49
S5	189.80-191.14	-15.5% to -16.1%	low 07-07 191.14 · wk low 07-31 190.01 · wk low 07-03 189.80
Targets	254.78 · 273.25	+12.6% · +20.7%	161.8% / 261.8% extensions of the 243.37 → 224.90 pullback · 2-yr channel top 284.91

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- Tier 1 (trading stop):** daily close < 217.91 (-3.7%): trading downgrades one state, re-anchor to S2 208.78-215.10.
- Tier 2 (trend stop = Trend Breakdown):** Friday close < 208.78 (-7.8%): trend downgrades one state, re-anchor to S3 201.41-207.25.
- Trend vs S&P:** Est. Up ≥ 222.38 (-1.7%) · above its 16-wk avg ≥ 222.38 · Est. Down < 194.66 (-14.0%) (next Friday, benchmark flat).
- Trading vs S&P:** Est. Up ≥ 233.13 · Est. Down < 230.11.

SLUYMER CONTEXT — ALL 15 REPORTS

- CB Sep 15 p36:** "challenge first support at 207 with critical support/stop loss near 190."
- CB Sep 22 p33:** the consolidation below 236 should "resolve to the upside with 265 the next extension level."
- CB Oct 6 p43:** "finally resolving its Q3 trading range to the upside with the next extension level at 265."
- RM Oct 9:** SOX "stalling short term"; "premature to conclude a cycle top is in place."
- CB Oct 13 p36:** "NVDA is pulling back from its 162% extension near 242 with support between 210-217."
- CB Oct 13:** "The SOX Semiconductor remains a lightning rod... Another pullback is underway"; "we expect pullbacks will be short lived."
- CB Oct 13 sector table:** XLK relative to the S&P is *Early Up* (-) / *Early Down* (tactical / trading).
- CB Oct 13:** semis pulling back but "premature to conclude... the beginning of a bear market"; the Weekly Quadrant Balance "is moving toward oversold levels with early signs of bottoming".
- CB Oct 13:** rising rates remain "the second obvious risk"; key S&P support 7508, resistance 7817 then 8053; US 10-yr "beginning to stall at its next extension level at 5.35%".

NOTES & CAVEATS

Benchmarks: S&P 500 (20 pts) and XLK (10 pts) ; SOXX is info only. Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression $\pm 2\sigma$. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · MCK · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = floor of first-support band S1 (906.65); the 40-wk SMA 851.58 is below the trend breakdown level, so it can't be the Trade Breakdown.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$906.65–929.95	-2.7% to -5.1%	wk high 09-04, wk high 08-07, low 03-06
Trading stop · daily close	below \$906.65	-5.1%	trading downgrade one state; re-anchor to S2 874.31–894.59
Breakout Buy Level	close above \$971.93	+1.7%	top of R1 (LH 03-13, high 02-05)
Trading (10–20 day) state		Established Up: Above 50-day; daily RS vs S&P Est. Up.	

SCORES · TREND 80.1

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	25 / 30
Coppock (weekly) — positive & rising	20.0 / 20
Band position	3.1 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	85.1 (Established Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	80.1 Established Up
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✖ No lower high vs cycle high 0/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 81.2

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	25 / 25
Coppock (daily) — positive & rising	25.0 / 25
Band position	6.2 / 20
Raw	86.2 (Established Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	81.2 Established Up
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✓ No daily lower high (last two swing highs) 5/5	

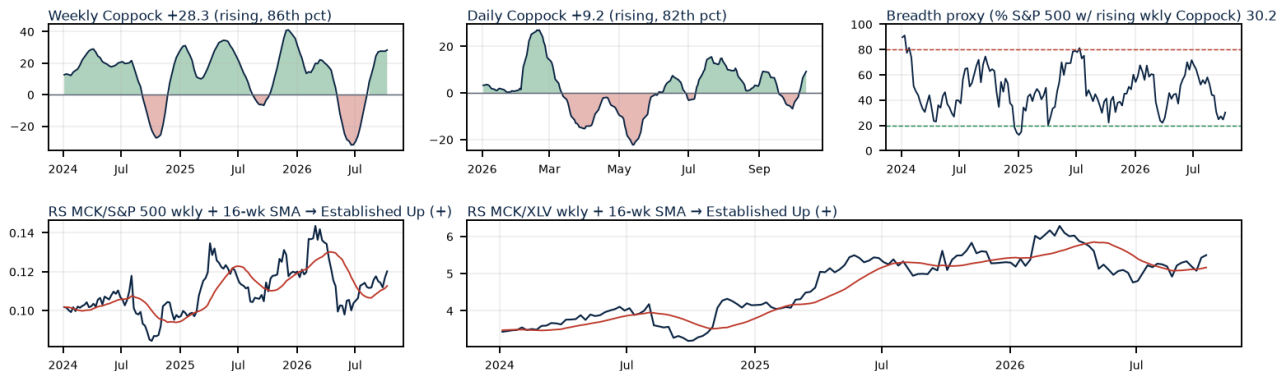
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral $\pm 0.25\%$; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (MCK close needed)
Trend · S&P	1 Established Up (+) →	+6.63%	+7.39%	Est. Up $\geq$ 887.44 (-7.1%) · Est. Down < 669.03
Trend · XLV	1 Established Up (+) →	+6.42%	+8.26%	Est. Up $\geq$ 889.20 (-7.0%) · Est. Down < 732.73
Trading · S&P	1 Established Up (+) →	+5.63%	+4.92%	Est. Up $\geq$ 907.84 (-5.0%) · Est. Down < 785.94
Trading · XLV	1 Established Up (+) →	+4.73%	+3.05%	Est. Up $\geq$ 915.81 (-4.2%) · Est. Down < 796.62

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 955.76)

Band	Range	Distance	Tools in the cluster
R3	1073.89–1089.07	+12.4% to +13.9%	127.2% ext. 1073.89 · channel top 1089.07
R2	999.00–999.00	+4.5% to +4.5%	ATH 03-03 999.00
R1	959.95–971.93	+0.4% to +1.7%	LH 03-13 959.95 · high 02-05 971.93
S1	906.65–929.95	-2.7% to -5.1%	wk high 09-04 929.95 · wk high 08-07 912.50 · low 03-06 909.77 · low 10-08 906.65
S2	874.31–894.59	-6.4% to -8.5%	low 02-12 894.59 · 20-day SMA 894.18 · 50-day SMA 885.71 · low 10-02 881.40 · low 09-08 877.53 · low 08-31 876.48 · low 09-11 874.31
S3	845.52–864.32	-9.6% to -11.5%	low 08-07 864.32 · low 09-18 864.12 · low 08-14 852.99 · 40-wk SMA 851.58 · 200-day SMA 850.83 · low 09-29 847.29 · low 03-31 846.73 · low 04-07 845.52
Targets	1169.15 · 1444.47	+22.3% · +51.1%	161.8% / 261.8% extensions of the 999.00 → 723.68 pullback · 2-yr channel top 1089.07

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- Tier 1 (trading stop):** daily close < 906.65 (-5.1%); trading downgrades one state, re-anchor to S2 874.31–894.59.
- Tier 2 (trend stop = Trend Breakdown):** Friday close < 874.31 (-8.5%); trend downgrades one state, re-anchor to S3 845.52–864.32.
- Trend vs S&P:** Est. Up $\geq$ 887.44 (-7.1%) · above its 16-wk avg $\geq$ 887.44 · Est. Down < 669.03 (-30.0%) (next Friday, benchmark flat).
- Trading vs S&P:** Est. Up $\geq$ 907.84 · Est. Down < 785.94.

SLUYMER CONTEXT

- CB Oct 13:** Healthcare: "ABT, ISRG and BSX reviewed."
- CB Oct 13 sector table: XLV relative to the S&P is *Early Up* / *Early Up* (tactical / trading).
- CB Oct 13:** semis pulling back but "premature to conclude... the beginning of a bear market"; the Weekly Quadrant Balance "is moving toward oversold levels with early signs of bottoming".
- CB Oct 13:** rising rates remain "the second obvious risk"; key S&P support 7508, resistance 7817 then 8053; US 10-yr "beginning to stall at its next extension level at 5.35%".

NOTES & CAVEATS

Benchmarks: S&P 500 (20 pts) and XLV (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression $\pm 2\sigma$. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · MSFT · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = floor of first-support band S1 (505.04); the 40-wk SMA 432.72 is below the trend breakdown level, so it can't be the Trade Breakdown.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$505.04–518.79	–4.1% to –6.7%	low 10–08, low '25–08–07, 20-day SMA
Trading stop · daily close	below \$505.04	–6.7%	trading downgrade one state; re-anchor to S2 487.23–501.98
Breakout Buy Level	close above \$569.92	+5.3%	top of R1 (LH '25–10–28, ATH '25–07–31)
Trading (10–20 day) state	Established Up: Above 50-day; daily RS vs S&P Est. Up.		

SCORES · TREND 81.9

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	25 / 30
Coppock (weekly) — positive & rising	20.0 / 20
Band position	4.9 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	86.9 (Established Up)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	81.9 Established Up
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✖ No lower high vs cycle high 0/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 84.8

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	25 / 25
Coppock (daily) — positive & rising	25.0 / 25
Band position	9.8 / 20
Raw	89.8 (Established Up)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	84.8 Established Up
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✓ No daily lower high (last two swing highs) 5/5	

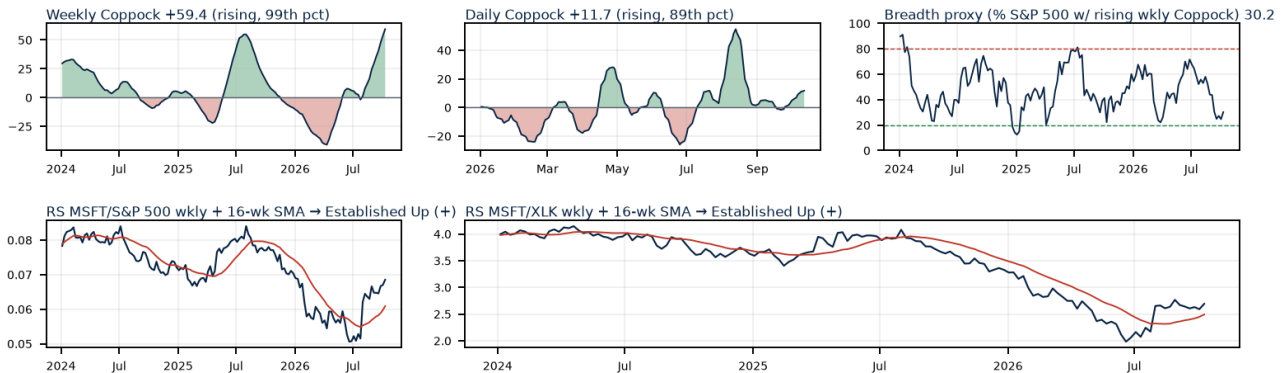
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (MSFT close needed)
Trend · S&P	1 Established Up (+) →	+12.53%	+2.76%	Est. Up ≥ 482.06 (–10.9%) · Est. Down < 378.81
Trend · XLK	1 Established Up (+) →	+8.07%	+2.35%	Est. Up ≥ 502.17 (–7.2%) · Est. Down < 378.81
Trading · S&P	1 Established Up (+) →	+3.74%	+2.08%	Est. Up ≥ 524.53 (–3.1%) · Est. Down < 433.07
Trading · XLK	1 Established Up (+) ↑	+5.24%	+4.77%	Est. Up ≥ 516.71 (–4.5%) · Est. Down < 445.41

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 541.15)

Band	Range	Distance	Tools in the cluster
R3	682.91–682.91	+26.2% to +26.2%	161.8% ext. 682.91
R2	611.55–611.55	+13.0% to +13.0%	127.2% ext. 611.55
R1	553.72–569.92	+2.3% to +5.3%	LH '25–10–28 553.72 · ATH '25–07–31 555.45 · channel top 569.92
S1	505.04–518.79	–4.1% to –6.7%	low 10–08 518.79 · low '25–08–07 517.55 · 20-day SMA 511.89 · low '25–09–30 509.66 · low '25–10–17 507.31 · low '25–10–14 506.00 · low '25–09–17 505.93 · low '25–09–25 505.04
S2	487.23–501.98	–7.2% to –10.0%	50-day SMA 501.98 · low '25–08–26 498.51 · low '25–09–02 496.81 · low 09–02 493.81 · low '25–11–07 493.25 · low '25–09–05 492.37 · low 08–12 491.52 · low 09–24 491.22 · low 09–16 487.23
S3	475.08–486.00	–10.2% to –12.2%	low 09–10 486.00 · low 08–21 478.53 · low 08–18 477.15 · low '25–12–03 475.20 · low '25–12–10 475.08
Targets	682.91 · 889.16	+26.2% · +64.3%	161.8% / 261.8% extensions of the 555.45 → 349.20 pullback · 2-yr channel top 569.92

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 505.04 (–6.7%): trading downgrades one state, re-anchor to S2 487.23–501.98.
- **Tier 2 (trend stop = Trend Breakdown):** Friday close < 487.23 (–10.0%): trend downgrades one state, re-anchor to S3 475.08–486.00.
- **Trend vs S&P:** Est. Up ≥ 482.06 (–10.9%) · above its 16-wk avg ≥ 482.06 · Est. Down < 378.81 (–30.0%) (next Friday, benchmark flat).
- **Trading vs S&P:** Est. Up ≥ 524.53 · Est. Down < 433.07.

SLUYMER CONTEXT

- **CB Aug 18 p43:** “MSFT’s rebound is pausing near next resistance between 470–493 with support in the 405–430 range expected to hold.”
- **CB Sep 8 p46:** “MSFT is pausing near resistance at 507 with support starting at 478 followed by 453 near its rising blue 50-day ma.”
- **CB Oct 13** sector table: XLK relative to the S&P is *Early Up* (–) / *Early Down* (tactical / trading).
- **CB Oct 13:** semis pulling back but “premature to conclude... the beginning of a bear market”; the Weekly Quadrant Balance “is moving toward oversold levels with early signs of bottoming”.
- **CB Oct 13:** rising rates remain “the second obvious risk”; key S&P support 7508, resistance 7817 then 8053; US 10-yr “beginning to stall at its next extension level at 5.35%”.

NOTES & CAVEATS

Benchmarks: S&P 500 (20 pts) and XLK (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · NXE (TSX) · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = 40-wk SMA 15.03 (already below on the Friday close: Trade Breakdown triggered).

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$12.15–12.50	-0.1% to -2.9%	low 10-01, low '25-12-10, low 07-29
Trading stop · daily close	below \$12.15	-2.9%	trading downgrade one state; re-anchor to S2 11.95–12.04
Breakout Buy Level	close above \$13.10	+4.7%	top of R1 (high '25-10-01, high '25-10-07)
Trading (10–20 day) state		Established Down: Below 50-day; daily RS vs S&P/TSX Est. Down.	

SCORES · TREND 14.7

RS (S&P 20 + sector 10)	0.0 + 0.0 / 30
Structure	5 / 30
Coppock (weekly) — BOUNCE tag — oversold & turning up inside a down structure (no boost)	2.0 / 20
Band position	9.7 / 10
Breadth proxy 38.1 (falling)	3 / 10
Raw	19.7 (Established Down)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	14.7 Established Down
★ Fri close above 40-wk SMA 0/6 · ★ 40-wk SMA rising (4 wks) 0/4 · ★ No lower high vs cycle high 0/5 · ★ Fri close above 20-wk SMA 0/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ★ 4-mo SMA > 13-mo SMA (completed months, to Sep) 0/5	

SCORES · TRADING 28.0

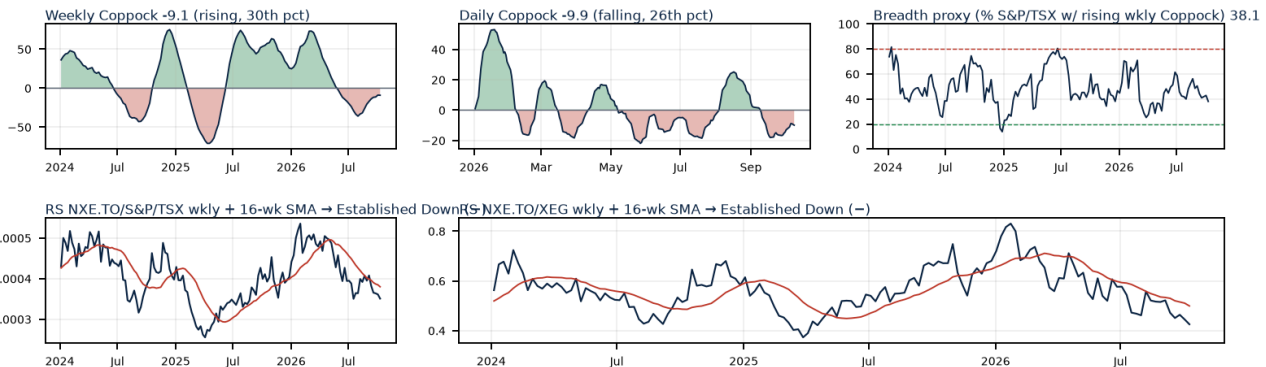
RS (S&P 20 + sector 10)	0.0 + 0.0 / 30
Structure	11 / 25
Coppock (daily) — negative & falling	2.5 / 25
Band position	19.5 / 20
Raw	33.0 (Early Down)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	28.0 Established Down
★ Close above 50-day SMA 0/5 · ✓ 50-day SMA rising (10 d) 3/3 · ★ Close above 100-day SMA 0/4 · ★ Close above 200-day SMA 0/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✓ No daily lower high (last two swing highs) 5/5	

RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (NXE (TSX) close needed)
Trend · S&P/TSX	5 Established Down (–) →	-7.68%	-3.55%	Est. Up ≥ 16.77 (+34.1%) · Early Up ≥ 13.56 · Est. Down < 13.49
Trend · XEG	5 Established Down (–) →	-14.79%	-8.26%	Early Up ≥ 14.57 · Est. Down < 14.50
Trading · S&P/TSX	5 Established Down (–) →	-4.29%	-6.75%	Est. Up ≥ 14.81 (+18.4%) · Early Up ≥ 13.07 · Est. Down < 13.00
Trading · XEG	5 Established Down (–) →	-7.34%	-9.66%	Est. Up ≥ 15.94 (+27.4%) · Early Up ≥ 13.48 · Est. Down < 13.41

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 12.51)

Band	Range	Distance	Tools in the cluster
R3	13.75–14.15	+9.9% to +13.1%	high '25-10-15 13.75 · LH 10-06 13.84 · 50-day SMA 13.89 · high '25-12-04 13.92 · high '25-10-31 13.96 · LH 07-06 14.07 · LH 09-22 14.15
R2	13.21–13.51	+5.6% to +8.0%	high '25-12-11 13.21 · high '25-12-23 13.25 · high 07-15 13.37 · LH 09-30 13.38 · LH 07-22 13.51
R1	12.80–13.10	+2.3% to +4.7%	high '25-10-01 12.80 · high '25-10-07 13.00 · 20-day SMA 13.07 · high '25-09-29 13.10
S1	12.15–12.50	-0.1% to -2.9%	low 10-01 12.50 · low '25-12-10 12.40 · low 07-29 12.37 · low '25-09-30 12.29 · low 10-08 12.15
S2	11.95–12.04	-3.8% to -4.5%	low 07-17 12.04 · low '25-10-02 11.97 · low '25-10-08 11.95
S3	11.58–11.58	-7.4% to -7.4%	low '25-10-27 11.58
Targets	23.16 · 30.03	+85.1% · +140.0%	161.8% / 261.8% extensions of the 18.91 → 12.04 pullback · 2-yr channel top 23.49

COPPOCK, BREADTH AND RS**STOPS & PHASE TRANSITIONS**

- **Tier 1 (trading stop):** daily close < 12.15 (-2.9%): trading downgrades one state, re-anchor to S2 11.95–12.04.
- **Tier 2 (trend stop = Trend Breakdown):** Friday close < 11.95 (-4.5%): trend downgrades one state, re-anchor to S3 11.58–11.58.
- **Trend vs S&P/TSX:** Est. Up ≥ 16.77 (+34.1%) · above its 16-wk avg ≥ 13.56 · Est. Down < 13.49 (+7.8%) (next Friday, benchmark flat).
- **Trading vs S&P/TSX:** Est. Up ≥ 14.81 · Early Up ≥ 13.07 · Est. Down < 13.00.

SLUYMER CONTEXT

- **CB Aug 18 p58:** “CCO has bottomed at its 50% retracement level with pullbacks expected to be shallow.”
- **CB Oct 13:** “Rate-sensitive stocks, such as ENB, TRP, PPL, FTS and H are becoming oversold with early signs of bottoming near support.”
- **CB Oct 13:** CADUSD “weak but oversold short-term challenging next support at 0.70”; US 10-yr “beginning to stall” at 5.35%.

NOTES & CAVEATS

Benchmarks: S&P/TSX Composite (20 pts) and XEG (10 pts). Trading items and bands use the Fri, Oct 9, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Rates modifier uses the US 10-yr (Sluymer's global rate gauge). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of ~210 current S&P/TSX Composite members (dashboard universe) with a rising weekly Coppock, in the spirit of his TSX Quadrant Balance; survivorship bias; regime input only. Weights are our choices (playbook \$10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · TIH (TSX) · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = 40-wk SMA 209.31.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$207.00–212.72	-0.8% to -3.5%	50-day SMA, low 05-21, 40-wk SMA
Trading stop · daily close	below \$207.00	-3.5%	trading downgrade one state; re-anchor to S2 199.04–205.02
Breakout Buy Level	close above \$218.77	+2.0%	top of R1 (high 04-14, high 03-02)
Trading (10–20 day) state		Early Down: Above 50-day; daily RS vs S&P/TSX Early Down.	

SCORES · TREND 35.9

RS (S&P 20 + sector 10)	0.0 + 0.0 / 30
Structure	20 / 30
Coppock (weekly) — oversold & turning up (with structure)	15.0 / 20
Band position	2.9 / 10
Breadth proxy 38.1 (falling)	3 / 10
Raw	40.9 (Early Down)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	35.9 Early Down
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✗ No lower high vs cycle high 0/5 · ✗ Fri close above 20-wk SMA 0/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 35.0

RS (S&P 20 + sector 10)	4.6 + 2.3 / 30
Structure	21 / 25
Coppock (daily) — positive but rolling over from >80th pctile	6.2 / 25
Band position	5.8 / 20
Raw	40.0 (Early Down)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	35.0 Early Down
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✗ Close above 100-day SMA 0/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✓ No daily lower high (last two swing highs) 5/5	

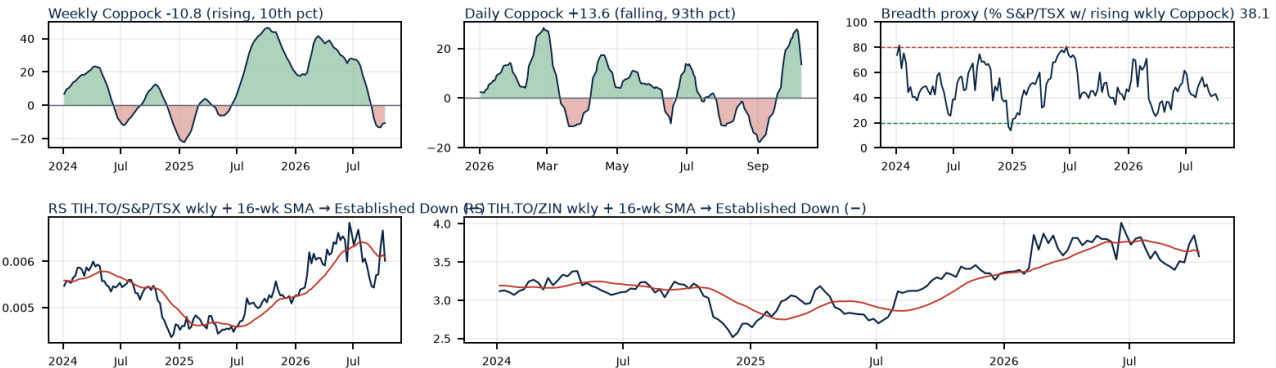
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (TIH (TSX) close needed)
Trend · S&P/TSX	5 Established Down (–) ↓	-1.25%	-4.66%	Est. Up ≥ 265.28 (+23.7%) · Early Up ≥ 216.44 · Est. Down < 215.29
Trend · ZIN	5 Established Down (–) ↓	-1.52%	-4.28%	Est. Up ≥ 257.99 (+20.3%) · Early Up ≥ 217.35 · Est. Down < 216.20
Trading · S&P/TSX	4 Early Down (–) ↓	-4.63%	-6.87%	Est. Up ≥ 226.53 (+5.7%) · Est. Down < 186.70
Trading · ZIN	4 Early Down (–) ↓	-3.71%	-4.86%	Est. Up ≥ 223.91 (+4.4%) · Est. Down < 204.45

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 214.40)

Band	Range	Distance	Tools in the cluster
R3	229.00–234.49	+6.8% to +9.4%	high 06-04 229.00 · LH 09-28 229.04 · high 05-29 229.16 · LH 08-05 229.24 · LH 07-02 234.49
R2	222.00–225.88	+3.5% to +5.4%	LH 08-12 222.00 · high 05-07 225.00 · high 05-14 225.88
R1	214.62–218.77	+0.1% to +2.0%	high 04-14 214.62 · high 03-02 215.58 · high 06-16 216.19 · high 07-28 217.44 · 100-day SMA 218.39 · 20-day SMA 218.77
S1	207.00–212.72	-0.8% to -3.5%	50-day SMA 212.72 · low 05-21 210.25 · 40-wk SMA 209.31 · 200-day SMA 207.00
S2	199.04–205.02	-4.4% to -7.2%	low 04-21 205.02 · low 07-27 204.65 · low 06-17 204.30 · channel floor 201.71 · low 08-24 201.01 · 50% 199.68 · low 07-29 199.04
S3	195.00–197.86	-7.7% to -9.0%	low 09-15 197.86 · low 02-23 197.17 · low 03-09 195.00
Targets	278.16 · 334.24	+29.7% · +55.9%	161.8% / 261.8% extensions of the 243.50 → 187.42 pullback · 2-yr channel top 281.17

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop)**: daily close < 207.00 (-3.5%): trading downgrades one state, re-anchor to S2 199.04–205.02.
- **Tier 2 (trend stop = Trend Breakdown)**: Friday close < 199.04 (-7.2%): trend downgrades one state, re-anchor to S3 195.00–197.86.
- **Trend vs S&P/TSX**: Est. Up ≥ 265.28 (+23.7%) · above its 16-wk avg ≥ 216.44 · Est. Down < 215.29 (+0.4%) (next Friday, benchmark flat).
- **Trading vs S&P/TSX**: Est. Up ≥ 226.53 · Est. Down < 186.70.

SLUYMER CONTEXT

- **CB Sep 22 p58**: "TIH is tracking the profile of AI/semiconductors with its Q3 correction bottoming near 190."
- **CB Sep 29 p59**: "TIH's rebound continues but is becoming overbought short-term (top right) after the strong rebound in September."
- **CB Oct 13**: "Rate-sensitive stocks, such as ENB, TRP, PPL, FTS and H are becoming oversold with early signs of bottoming near support."
- **CB Oct 13**: CADUSD "weak but oversold short-term challenging next support at 0.70"; US 10-yr "beginning to stall" at 5.35%.

NOTES & CAVEATS

Benchmarks: S&P/TSX Composite (20 pts) and ZIN (10 pts). Trading items and bands use the Fri, Oct 9, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Sector proxy ZIN (BMO equal-weight industrials); no iShares TSX industrials ETF. Rates modifier uses the US 10-yr (Sluymer's global rate gauge). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of ~210 current S&P/TSX Composite members (dashboard universe) with a rising weekly Coppock, in the spirit of his TSX Quadrant Balance; survivorship bias; regime input only. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · MDA (TSX) · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = 40-wk SMA 44.07 (already below on the Friday close: Trade Breakdown triggered).

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$38.82–39.85	–0.8% to –3.4%	low 07-28, low 04-30, low 03-09
Trading stop · daily close	below \$38.82	–3.4%	trading downgrade one state; re-anchor to S2 38.15–38.48
Breakout Buy Level	close above \$41.70	+3.8%	top of R1 (high 02-20, high 01-29)
Trading (10–20 day) state		Established Down: Below 50-day; daily RS vs S&P/TSX Est. Down.	

SCORES · TREND 20.4

RS (S&P 20 + sector 10)	0.0 + 0.0 / 30
Structure	14 / 30
Coppock (weekly) — BOUNCE tag — oversold & turning up inside a down structure (no boost)	2.0 / 20
Band position	6.4 / 10
Breadth proxy 38.1 (falling)	3 / 10
Raw	25.4 (Established Down)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	20.4 Established Down
✱ Fri close above 40-wk SMA 0/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✱ No lower high vs cycle high 0/5 · ✱ Fri close above 20-wk SMA 0/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 13.3

RS (S&P 20 + sector 10)	0.0 + 0.0 / 30
Structure	3 / 25
Coppock (daily) — negative & falling	2.5 / 25
Band position	12.8 / 20
Raw	18.3 (Established Down)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	13.3 Established Down
✱ Close above 50-day SMA 0/5 · ✱ 50-day SMA rising (10 d) 0/3 · ✱ Close above 100-day SMA 0/4 · ✱ Close above 200-day SMA 0/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✱ No daily lower high (last two swing highs) 0/5	

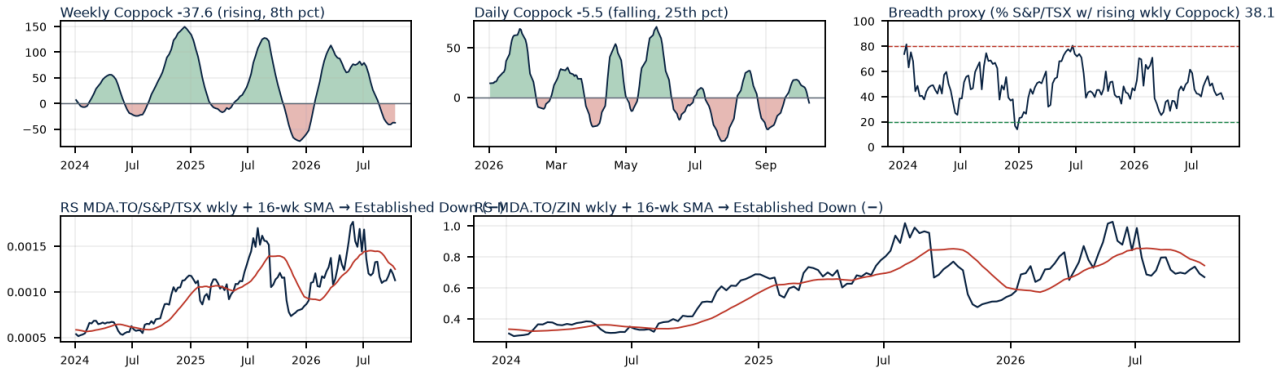
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (MDA (TSX) close needed)
Trend · S&P/TSX	5 Established Down (–) →	–9.78%	–9.53%	Early Up ≥ 44.20 · Est. Down < 43.96
Trend · ZIN	5 Established Down (–) →	–10.06%	–9.17%	Early Up ≥ 44.41 · Est. Down < 44.17
Trading · S&P/TSX	5 Established Down (–) ↓	–6.03%	–6.40%	Est. Up ≥ 48.71 (+21.2%) · Early Up ≥ 42.77 · Est. Down < 42.54
Trading · ZIN	5 Established Down (–) ↓	–5.17%	–4.38%	Est. Up ≥ 52.34 (+30.3%) · Early Up ≥ 42.29 · Est. Down < 42.06

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 40.18)

Band	Range	Distance	Tools in the cluster
R3	43.30–44.11	+7.8% to +9.8%	high 10-02 43.30 · LH 10-06 43.58 · 200-day SMA 43.70 · 40-wk SMA 44.07 · high 03-05 44.11
R2	41.88–43.12	+4.2% to +7.3%	high 09-08 41.88 · LH 09-10 41.98 · high 03-02 42.05 · 20-day SMA 42.26 · LH 08-26 42.40 · high 09-17 43.04 · high 05-01 43.09 · 50-day SMA 43.12
R1	40.58–41.70	+1.0% to +3.8%	high 02-20 40.58 · high 01-29 41.43 · high 04-06 41.70
S1	38.82–39.85	–0.8% to –3.4%	low 07-28 39.85 · low 04-30 39.61 · low 03-09 39.43 · low 03-04 39.28 · low 09-11 39.13 · low 04-07 39.08 · 61.8% 38.82
S2	38.15–38.48	–4.2% to –5.1%	low 10-08 38.48 · low 09-02 38.15
S3	36.23–37.08	–7.7% to –9.8%	low 02-02 37.08 · low 02-23 36.71 · low 03-25 36.23
Targets	86.29 · 116.04	+114.7% · +188.8%	161.8% / 261.8% extensions of the 67.90 → 38.15 pullback · 2-yr channel top 69.61

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 38.82 (–3.4%): trading downgrades one state, re-anchor to S2 38.15–38.48.
- **Tier 2 (trend stop = Trend Breakdown):** Friday close < 38.15 (–5.1%): trend downgrades one state, re-anchor to S3 36.23–37.08.
- **Trend vs S&P/TSX:** above its 16-wk avg ≥ 44.20 · Est. Down < 43.96 (+9.4%) (next Friday, benchmark flat).
- **Trading vs S&P/TSX:** Est. Up ≥ 48.71 · Early Up ≥ 42.77 · Est. Down < 42.54.

SLUYMER CONTEXT

- **CB Oct 13:** "Rate-sensitive stocks, such as ENB, TRP, PPL, FTS and H are becoming oversold with early signs of bottoming near support."
- **CB Oct 13:** CADUSD "weak but oversold short-term challenging next support at 0.70"; US 10-yr "beginning to stall" at 5.35%.

NOTES & CAVEATS

Benchmarks: S&P/TSX Composite (20 pts) and ZIN (10 pts). Trading items and bands use the Fri, Oct 9, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Sector proxy ZIN (BMO equal-weight industrials); no iShares TSX industrials ETF. Rates modifier uses the US 10-yr (Sluymer's global rate gauge). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of ~210 current S&P/TSX Composite members (dashboard universe) with a rising weekly Coppock, in the spirit of his TSX Quadrant Balance; survivorship bias; regime input only. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · RY (TSX) · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = 40-wk SMA 260.61.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$272.85–272.85	-0.3% to -0.3%	low 10-01
Trading stop · daily close	below \$272.85	-0.3%	trading downgrade one state; re-anchor to S2 259.52–261.69
Breakout Buy Level	close above \$288.40	+5.3%	top of R1 (LH 10-06, 20-day SMA)
Trading (10-20 day) state Established Down: Below 50-day; daily RS vs S&P/TSX Est. Down.			

SCORES · TREND 37.0

RS (S&P 20 + sector 10)	0.0 + 0.0 / 30
Structure	20 / 30
Coppock (weekly) — positive but decelerating	10.0 / 20
Band position	9.0 / 10
Breadth proxy 38.1 (falling)	3 / 10
Raw	42.0 (Early Down)
Modifiers (10-yr > 5% rising ~3, seasonal ~2)	-5
Final	37.0 Early Down
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✗ No lower high vs cycle high 0/5 · ✗ Fri close above 20-wk SMA 0/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 23.5

RS (S&P 20 + sector 10)	0.0 + 0.0 / 30
Structure	8 / 25
Coppock (daily) — negative & falling	2.5 / 25
Band position	18.0 / 20
Raw	28.5 (Established Down)
Modifiers (10-yr > 5% rising ~3, seasonal ~2)	-5
Final	23.5 Established Down
✗ Close above 50-day SMA 0/5 · ✗ 50-day SMA rising (10 d) 0/3 · ✗ Close above 100-day SMA 0/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✗ No daily lower high (last two swing highs) 0/5	

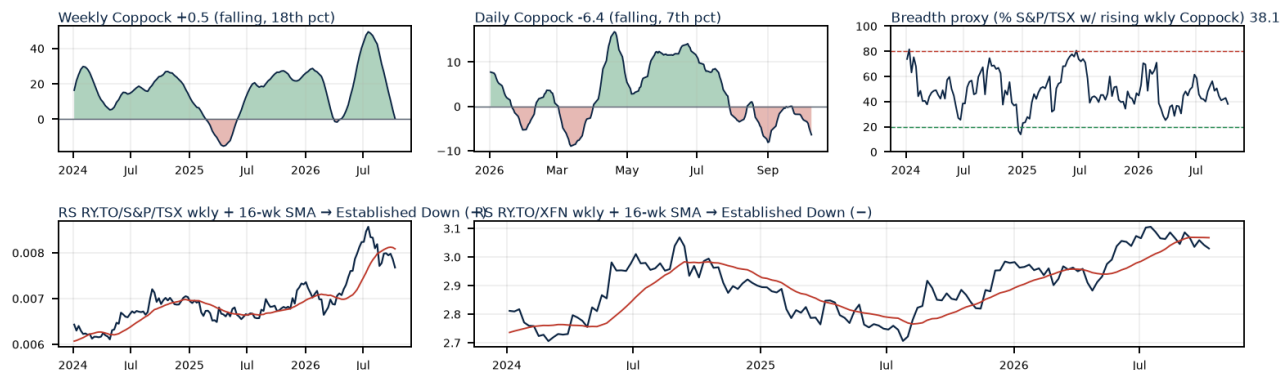
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral $\pm 0.25\%$; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (RY (TSX) close needed)
Trend · S&P/TSX	5 Established Down (–) →	-5.06%	-3.78%	Est. Up ≥ 309.60 (+13.1%) · Early Up ≥ 288.79 · Est. Down < 287.25
Trend · XFN	5 Established Down (–) →	-1.23%	-0.95%	Est. Up ≥ 278.51 (+1.7%) · Early Up ≥ 277.90 · Est. Down < 276.43
Trading · S&P/TSX	5 Established Down (–) →	-2.61%	-1.98%	Est. Up ≥ 304.81 (+11.3%) · Early Up ≥ 281.47 · Est. Down < 279.97
Trading · XFN	5 Established Down (–) →	-0.67%	-0.68%	Est. Up ≥ 276.82 (+1.1%) · Early Up ≥ 276.38 · Est. Down < 274.91

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 273.78)

Band	Range	Distance	Tools in the cluster
R3	298.13–306.38	+8.9% to +11.9%	LH 08-06 298.13 · LH 07-28 300.00 · LH 08-17 302.35 · ATH 07-16 306.38
R2	289.25–293.87	+5.7% to +7.3%	LH 08-26 289.25 · LH 09-22 290.56 · LH 09-04 293.87
R1	280.30–288.40	+2.4% to +5.3%	LH 10-06 280.30 · 20-day SMA 281.35 · 100-day SMA 285.16 · 50-day SMA 286.73 · LH 09-28 286.92 · LH 09-11 288.40
S1	272.85–272.85	-0.3% to -0.3%	low 10-01 272.85
S2	259.52–261.69	-4.4% to -5.2%	50% 261.69 · 40-wk SMA 260.61 · 200-day SMA 259.52
S3	251.15–253.42	-7.4% to -8.3%	channel floor 253.42 · 61.8% 251.15
Targets	329.51 · 366.93	+20.4% · +34.0%	161.8% / 261.8% extensions of the 306.38 → 268.96 pullback · 2-yr channel top 329.23

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 272.85 (-0.3%): trading downgrades one state, re-anchor to S2 259.52–261.69.
- **Tier 2 (trend stop = Trend Breakdown):** Friday close < 259.52 (-5.2%): trend downgrades one state, re-anchor to S3 251.15–253.42.
- **Trend vs S&P/TSX:** Est. Up ≥ 309.60 (+13.1%) · above its 16-wk avg ≥ 288.79 · Est. Down < 287.25 (+4.9%) (next Friday, benchmark flat).
- **Trading vs S&P/TSX:** Est. Up ≥ 304.81 · Early Up ≥ 281.47 · Est. Down < 279.97.

SLUYMER CONTEXT

- **CB Oct 6:** "Banks (BMO, NA) remain in choppy ranges we expect will continue well into Q4."
- **CB Oct 6 p63:** TSX Bank Index momentum "has yet to move back to oversold levels suggesting further choppy trading well into Q4."
- **CB Oct 13:** "Rate-sensitive stocks, such as ENB, TRP, PPL, FTS and H are becoming oversold with early signs of bottoming near support."
- **CB Oct 13:** CADUSD "weak but oversold short-term challenging next support at 0.70"; US 10-yr "beginning to stall" at 5.35%.

NOTES & CAVEATS

Benchmarks: S&P/TSX Composite (20 pts) and XFN (10 pts). Trading items and bands use the Fri, Oct 9, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Rates modifier uses the US 10-yr (Sluymer's global rate gauge). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression $\pm 2\sigma$. The breadth proxy is the % of ~210 current S&P/TSX Composite members (dashboard universe) with a rising weekly Coppock, in the spirit of his TSX Quadrant Balance; survivorship bias; regime input only. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · DOL (TSX) · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = 40-wk SMA 184.20.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$185.60-191.11	-0.4% to -3.3%	low 02-23, low 01-21, low 03-09
Trading stop · daily close	below \$185.60	-3.3%	trading downgrade one state; re-anchor to S2 180.64-185.18
Breakout Buy Level	close above \$196.34	+2.3%	top of R1 (LH 07-20, LH 06-18)
Trading (10-20 day) state		Neutral: Above 50-day; daily RS vs S&P/TSX Est. Up.	

SCORES · TREND 43.5

RS (S&P 20 + sector 10)	15.4 + 10.0 / 30
Structure	16 / 30
Coppock (weekly) — negative & falling	2.0 / 20
Band position	2.1 / 10
Breadth proxy 38.1 (falling)	3 / 10
Raw	48.5 (Neutral)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	43.5 Early Down
✓ Fri close above 40-wk SMA 6/6 · ✖ 40-wk SMA rising (4 wks) 0/4 · ✖ No lower high vs cycle high 0/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✖ 4-mo SMA > 13-mo SMA (completed months, to Sep) 0/5	

SCORES · TRADING 54.4

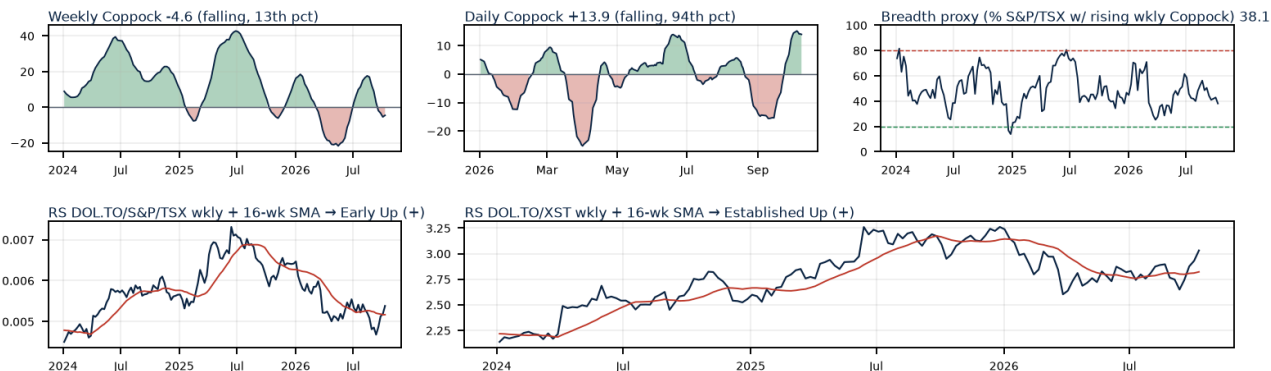
RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	19 / 25
Coppock (daily) — positive but rolling over from >80th pctile	6.2 / 25
Band position	4.2 / 20
Raw	59.4 (Neutral)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	54.4 Neutral
✓ Close above 50-day SMA 5/5 · ✖ 50-day SMA rising (10 d) 0/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✖ 200-day SMA rising (20 d) 0/3 · ✓ No daily lower high (last two swing highs) 5/5	

RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral $\pm 0.25\%$; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (DOL (TSX) close needed)
Trend · S&P/TSX	2 Early Up (+) →	+4.14%	+4.95%	Est. Up ≥ 196.41 (+2.3%) · Early Up ≥ 183.90 · Est. Down < 182.92
Trend · XST	1 Established Up (+) →	+7.41%	+5.41%	Est. Up ≥ 179.18 (-6.6%) · Est. Down < 166.87
Trading · S&P/TSX	1 Established Up (+) →	+4.09%	+3.13%	Est. Up ≥ 185.41 (-3.4%) · Est. Down < 138.76
Trading · XST	1 Established Up (+) →	+4.44%	+1.64%	Est. Up ≥ 184.75 (-3.7%) · Est. Down < 141.31

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 191.93)

Band	Range	Distance	Tools in the cluster
R3	207.78-209.96	+8.3% to +9.4%	LH 01-02 207.78 · ATH '25-12-11 209.96
R2	198.99-204.35	+3.7% to +6.5%	LH 03-10 198.99 · LH 03-17 199.03 · LH 06-12 200.99 · high 03-04 201.49 · LH 01-13 202.49 · LH 02-27 203.50 · high '25-11-26 204.35
R1	191.94-196.34	+0.0% to +2.3%	LH 07-20 191.94 · LH 06-18 192.37 · LH 07-28 193.14 · LH 08-13 193.65 · LH 08-06 194.37 · LH 06-26 195.48 · LH 02-18 195.84 · LH 02-05 196.34
S1	185.60-191.11	-0.4% to -3.3%	low 02-23 191.11 · low 01-21 191.04 · low 03-09 190.09 · low 08-04 187.95 · low 02-11 185.89 · low 08-18 185.60
S2	180.64-185.18	-3.5% to -5.9%	50% 185.18 · low 07-06 184.95 · 200-day SMA 184.88 · low 06-22 184.77 · 40-wk SMA 184.20 · 100-day SMA 183.47 · low 07-09 183.00 · low 01-30 182.69 · 50-day SMA 182.46 · low 10-02 181.67 · low 07-24 181.05 · 20-day SMA 180.64
S3	174.26-179.33	-6.6% to -9.2%	61.8% 179.33 · low '25-11-03 178.72 · low 06-10 177.08 · low '25-10-14 174.26
Targets	238.83 · 285.54	+24.4% · +48.8%	161.8% / 261.8% extensions of the 209.96 → 163.25 pullback · 2-yr channel top 238.09

COPPOCK, BREADTH AND RS**STOPS & PHASE TRANSITIONS**

- **Tier 1 (trading stop)**: daily close < 185.60 (-3.3%): trading downgrades one state, re-anchor to S2 180.64-185.18.
- **Tier 2 (trend stop = Trend Breakdown)**: Friday close < 180.64 (-5.9%): trend downgrades one state, re-anchor to S3 174.26-179.33.
- **Trend vs S&P/TSX**: Est. Up ≥ 196.41 (+2.3%) · above its 16-wk avg ≥ 183.90 · Est. Down < 182.92 (-4.7%) (next Friday, benchmark flat).
- **Trading vs S&P/TSX**: Est. Up ≥ 185.41 · Est. Down < 138.76.

SLUYMER CONTEXT

- **CB Sep 8**: "L is again rallying from short-term oversold levels near key support and stop loss level at 60."
- **CB Oct 13**: "Rate-sensitive stocks, such as ENB, TRP, PPL, FTS and H are becoming oversold with early signs of bottoming near support."
- **CB Oct 13**: CADUSD "weak but oversold short-term challenging next support at 0.70; US 10-yr "beginning to stall" at 5.35%."

NOTES & CAVEATS

Benchmarks: S&P/TSX Composite (20 pts) and XST (10 pts). Trading items and bands use the Fri, Oct 9, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Sector proxy XST (iShares TSX capped consumer staples). Rates modifier uses the US 10-yr (Sluymer's global rate gauge). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression $\pm 2\sigma$. The breadth proxy is the % of ~210 current S&P/TSX Composite members (dashboard universe) with a rising weekly Coppock, in the spirit of his TSX Quadrant Balance; survivorship bias; regime input only. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · BMO (TSX) · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = 40-wk SMA 220.01.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$232.00–232.00	–0.0% to –0.0%	low 10–01
Trading stop · daily close	below \$232.00	–0.0%	trading downgrade one state; re-anchor to S2 218.31–220.42
Breakout Buy Level	close above \$244.80	+5.5%	top of R1 (20-day SMA, 100-day SMA)
Trading (10–20 day) state	Established Down: Below 50-day; daily RS vs S&P/TSX Est. Down.		

SCORES · TREND 37.9

RS (S&P 20 + sector 10)	0.0 + 0.0 / 30
Structure	20 / 30
Coppock (weekly) — positive but decelerating	10.0 / 20
Band position	9.9 / 10
Breadth proxy 38.1 (falling)	3 / 10
Raw	42.9 (Early Down)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	37.9 Early Down
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✗ No lower high vs cycle high 0/5 · ✗ Fri close above 20-wk SMA 0/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 25.3

RS (S&P 20 + sector 10)	0.0 + 0.0 / 30
Structure	8 / 25
Coppock (daily) — negative & falling	2.5 / 25
Band position	19.8 / 20
Raw	30.3 (Early Down)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	25.3 Established Down
✗ Close above 50-day SMA 0/5 · ✗ 50-day SMA rising (10 d) 0/3 · ✗ Close above 100-day SMA 0/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✗ No daily lower high (last two swing highs) 0/5	

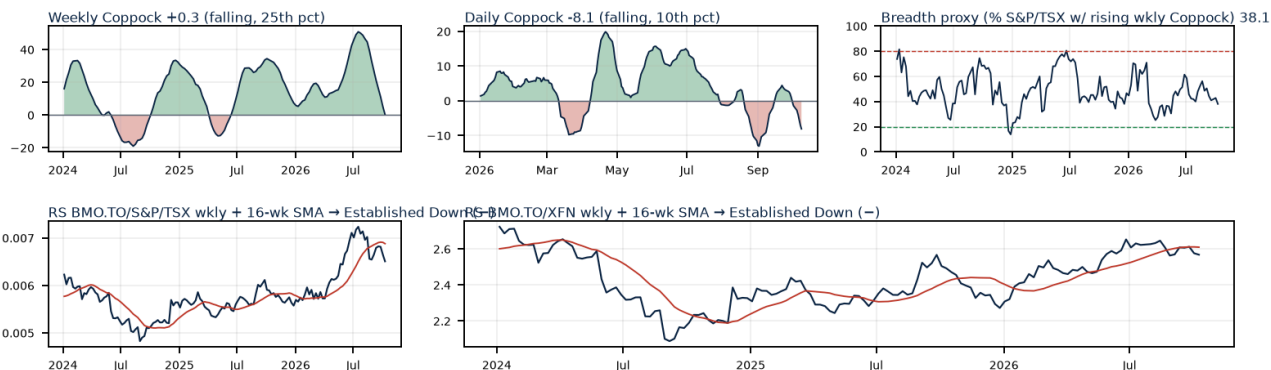
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (BMO (TSX) close needed)
Trend · S&P/TSX	5 Established Down (–) ↓	–5.42%	–4.50%	Est. Up ≥ 268.68 (+15.8%) · Early Up ≥ 245.50 · Est. Down < 244.20
Trend · XFN	5 Established Down (–) ↓	–1.60%	–1.69%	Est. Up ≥ 241.99 (+4.3%) · Early Up ≥ 236.24 · Est. Down < 234.98
Trading · S&P/TSX	5 Established Down (–) →	–2.93%	–1.78%	Est. Up ≥ 267.73 (+15.4%) · Early Up ≥ 239.23 · Est. Down < 237.95
Trading · XFN	5 Established Down (–) →	–0.99%	–0.47%	Est. Up ≥ 243.72 (+5.0%) · Early Up ≥ 234.89 · Est. Down < 233.64

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 232.10)

Band	Range	Distance	Tools in the cluster
R3	258.21–259.20	+11.2% to +11.7%	high 07–17 258.21 · ATH 08–17 259.20
R2	249.59–249.59	+7.5% to +7.5%	LH 09–22 249.59
R1	239.51–244.80	+3.2% to +5.5%	20-day SMA 239.51 · 100-day SMA 242.09 · 50-day SMA 243.38 · LH 09–14 244.42 · LH 09–28 244.59 · LH 09–04 244.80
S1	232.00–232.00	–0.0% to –0.0%	low 10–01 232.00
S2	218.31–220.42	–5.0% to –5.9%	channel floor 220.42 · 40-wk SMA 220.01 · 50% 219.75 · 200-day SMA 218.31
S3	204.57–210.44	–9.3% to –11.9%	61.8% 210.44 · wk high 02–27 204.57
Targets	279.04 · 311.14	+20.2% · +34.1%	161.8% / 261.8% extensions of the 259.20 → 227.10 pullback · 2-yr channel top 278.41

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 232.00 (–0.0%): trading downgrades one state, re-anchor to S2 218.31–220.42.
- **Tier 2 (trend stop = Trend Breakdown):** Friday close < 218.31 (–5.9%): trend downgrades one state, re-anchor to S3 204.57–210.44.
- **Trend vs S&P/TSX:** Est. Up ≥ 268.68 (+15.8%) · above its 16-wk avg ≥ 245.50 · Est. Down < 244.20 (+5.2%) (next Friday, benchmark flat).
- **Trading vs S&P/TSX:** Est. Up ≥ 267.73 · Early Up ≥ 239.23 · Est. Down < 237.95.

SLUYMER CONTEXT

- **CB Sep 8 p58:** “BMO’s consolidation at overbought levels... continues holding first support at its yellow 100-day ma near 232 with next support at the red 200-day ma near 211.”
- **CB Oct 6:** “Banks (BMO, NA) remain in choppy ranges we expect will continue well into Q4.”
- **CB Oct 6 p63:** TSX Bank Index momentum “has yet to move back to oversold levels suggesting further choppy trading well into Q4.”
- **CB Oct 6 p64:** “BMO’s pause/pullback continues with major support closer to 220.”
- **CB Oct 13:** “Rate-sensitive stocks, such as ENB, TRP, PPL, FTS and H are becoming oversold with early signs of bottoming near support.”
- **CB Oct 13:** CADUSD “weak but oversold short-term challenging next support at 0.70”; US 10-yr “beginning to stall” at 5.35%.

NOTES & CAVEATS

Benchmarks: S&P/TSX Composite (20 pts) and XFN (10 pts). Trading items and bands use the Fri, Oct 9, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Rates modifier uses the US 10-yr (Sluymer’s global rate gauge). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of ~210 current S&P/TSX Composite members (dashboard universe) with a rising weekly Coppock, in the spirit of his TSX Quadrant Balance; survivorship bias; regime input only. Weights are our choices (playbook \$10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · ABX (TSX) · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = 40-wk SMA 58.92 (already below on the Friday close: Trade Breakdown triggered).

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$57.05-58.48	-0.1% to -2.5%	low 03-09, low 09-14, low 04-09
Trading stop · daily close	below \$57.05	-2.5%	trading downgrade one state; re-anchor to S2 55.03-56.28
Breakout Buy Level	close above \$60.38	+3.2%	top of R1 (LH 05-25, 20-day SMA)
Trading (10-20 day) state		Early Down: Below 50-day; daily RS vs S&P/TSX Neutral.	

SCORES · TREND 54.3

RS (S&P 20 + sector 10)	18.0 + 1.0 / 30
Structure	10 / 30
Coppock (weekly) — positive & rising	20.0 / 20
Band position	7.3 / 10
Breadth proxy 38.1 (falling)	3 / 10
Raw	59.3 (Neutral)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	54.3 Neutral

✖ Fri close above 40-wk SMA 0/6 · ✖ 40-wk SMA rising (4 wks) 0/4 · ✖ No lower high vs cycle high 0/5 · ✔ Fri close above 20-wk SMA 5/5 · ✔ Fri close above 200-wk (4-yr) SMA 5/5 · ✖ 4-mo SMA > 13-mo SMA (completed months, to Sep) 0/5

SCORES · TRADING 43.2

RS (S&P 20 + sector 10)	12.0 + 9.0 / 30
Structure	10 / 25
Coppock (daily) — BOUNCE tag — oversold & turning up inside a down structure (no boost)	2.5 / 25
Band position	14.7 / 20
Raw	48.2 (Neutral)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	43.2 Early Down

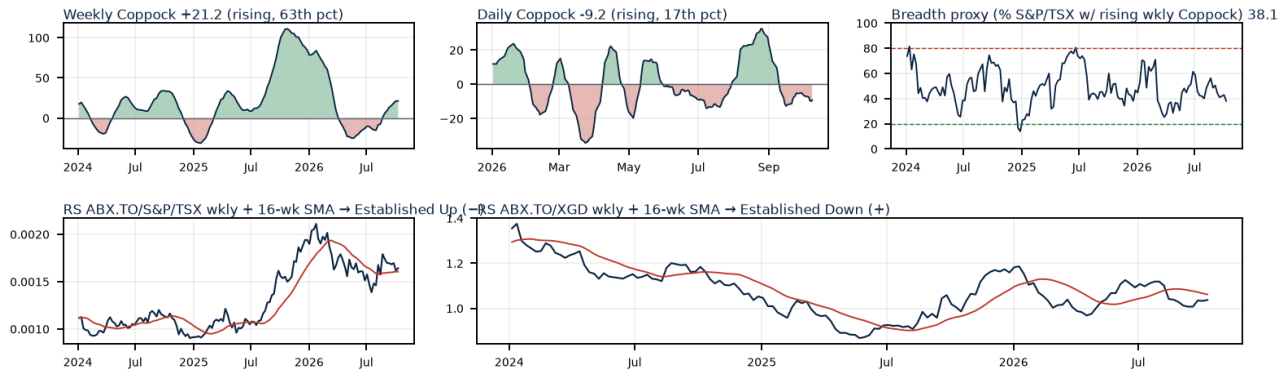
✖ Close above 50-day SMA 0/5 · ✔ 50-day SMA rising (10 d) 3/3 · ✔ Close above 100-day SMA 4/4 · ✖ Close above 200-day SMA 0/5 · ✔ 200-day SMA rising (20 d) 3/3 · ✖ No daily lower high (last two swing highs) 0/5

RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral $\pm 0.25\%$; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (ABX (TSX) close needed)
Trend · S&P/TSX	1 Established Up (-) →	+2.21%	-3.21%	Est. Up ≥ 57.65 (-1.5%) · Est. Down < 52.72
Trend · XGD	5 Established Down (+) →	-2.33%	+0.22%	Est. Up ≥ 65.76 (+12.4%) · Early Up ≥ 59.97 · Est. Down < 59.65
Trading · S&P/TSX	3 Neutral (+) ↑	-0.19%	+0.96%	Est. Up ≥ 63.95 (+9.3%) · Early Up ≥ 58.75 · Est. Down < 58.44
Trading · XGD	1 Established Up (-) →	+0.58%	-0.22%	Est. Up ≥ 58.43 (-0.2%) · Est. Down < 54.52

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 58.53)

Band	Range	Distance	Tools in the cluster
R3	63.15-64.58	+7.9% to +10.3%	LH 09-03 63.15 · high '25-12-22 63.85 · LH 03-10 64.00 · high 03-04 64.58
R2	60.50-62.12	+3.4% to +6.1%	high '25-12-11 60.50 · LH 04-14 60.62 · LH 04-08 60.71 · LH 09-25 60.80 · LH 06-17 61.38 · LH 09-17 61.52 · LH 08-07 61.55 · LH 09-22 62.12
R1	58.63-60.38	+0.2% to +3.2%	LH 05-25 58.63 · 20-day SMA 58.82 · 40-wk SMA 58.92 · 200-day SMA 59.18 · LH 04-01 59.27 · high 05-29 59.29 · 50-day SMA 59.70 · high 03-17 60.06 · high '25-12-01 60.14 · LH 06-04 60.38
S1	57.05-58.48	-0.1% to -2.5%	low 03-09 58.48 · low 09-14 58.29 · low 04-09 58.10 · low '25-12-12 58.00 · low 09-28 57.55 · low 03-16 57.15 · 100-day SMA 57.05
S2	55.03-56.28	-3.8% to -6.0%	low 06-01 56.28 · low '25-12-04 56.01 · low 05-28 55.81 · low 04-07 55.60 · low 10-08 55.57 · low '25-12-09 55.45 · low 04-02 55.31 · low 08-10 55.03
S3	52.60-54.02	-7.7% to -10.1%	low 04-23 54.02 · low 05-19 53.94 · channel floor 52.60
Targets	90.25 · 116.55	+54.2% · +99.1%	161.8% / 261.8% extensions of the 74.00 → 47.70 pullback · 2-yr channel top 102.62

COPPOCK, BREADTH AND RS**STOPS & PHASE TRANSITIONS**

- **Tier 1 (trading stop):** daily close < 57.05 (-2.5%): trading downgrades one state, re-anchor to S2 55.03-56.28.
- **Tier 2 (trend stop = Trend Breakdown):** Friday close < 55.03 (-6.0%): trend downgrades one state, re-anchor to S3 52.60-54.02.
- **Trend vs S&P/TSX:** Est. Up ≥ 57.65 (-1.5%) · above its 16-wk avg ≥ 57.65 · Est. Down < 52.72 (-9.9%) (next Friday, benchmark flat).
- **Trading vs S&P/TSX:** Est. Up ≥ 63.95 · Early Up ≥ 58.75 · Est. Down < 58.44.

SLUYMER CONTEXT

- **CB Oct 13:** "Gold broke below 4273 support challenging its next support band between 4053-4176"; weekly: "a break below 3943 support would signal a failed bottoming pattern".
- **CB Oct 13:** "Rate-sensitive stocks, such as ENB, TRP, PPL, FTS and H are becoming oversold with early signs of bottoming near support."
- **CB Oct 13:** CADUSD "weak but oversold short-term challenging next support at 0.70"; US 10-yr "beginning to stall" at 5.35%.

NOTES & CAVEATS

Benchmarks: S&P/TSX Composite (20 pts) and XGD (10 pts). Trading items and bands use the Fri, Oct 9, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Rates modifier uses the US 10-yr (Sluymer's global rate gauge). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression $\pm 2\sigma$. The breadth proxy is the % of ~210 current S&P/TSX Composite members (dashboard universe) with a rising weekly Coppock, in the spirit of his TSX Quadrant Balance; survivorship bias; regime input only. Weights are our choices (playbook \$10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · L (TSX) · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = 40-wk SMA 63.15 (already below on the Friday close: Trade Breakdown triggered).

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$60.73–62.33	–0.5% to –3.0%	20-day SMA, 50-day SMA, low 03-02
Trading stop · daily close	below \$60.73	–3.0%	trading downgrade one state; re-anchor to S2 58.84–60.42
Breakout Buy Level	close above \$63.77	+1.8%	top of R1 (LH 04-21, LH 04-27)
Trading (10–20 day) state	Neutral: Above 50-day; daily RS vs S&P/TSX Neutral.		

SCORES · TREND 28.5

RS (S&P 20 + sector 10)	2.0 + 10.0 / 30
Structure	14 / 30
Coppock (weekly) — negative & falling	2.0 / 20
Band position	2.5 / 10
Breadth proxy 38.1 (falling)	3 / 10
Raw	33.5 (Early Down)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	28.5 Established Down
✖ Fri close above 40-wk SMA 0/6 · ✔ 40-wk SMA rising (4 wks) 4/4 · ✖ No lower high vs cycle high 0/5 · ✖ Fri close above 20-wk SMA 0/5 · ✔ Fri close above 200-wk (4-yr) SMA 5/5 · ✔ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 53.7

RS (S&P 20 + sector 10)	12.0 + 10.0 / 30
Structure	13 / 25
Coppock (daily) — oversold & turning up (with structure)	18.8 / 25
Band position	5.0 / 20
Raw	58.7 (Neutral)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	53.7 Neutral
✔ Close above 50-day SMA 5/5 · ✖ 50-day SMA rising (10 d) 0/3 · ✖ Close above 100-day SMA 0/4 · ✖ Close above 200-day SMA 0/5 · ✔ 200-day SMA rising (20 d) 3/3 · ✔ No daily lower high (last two swing highs) 5/5	

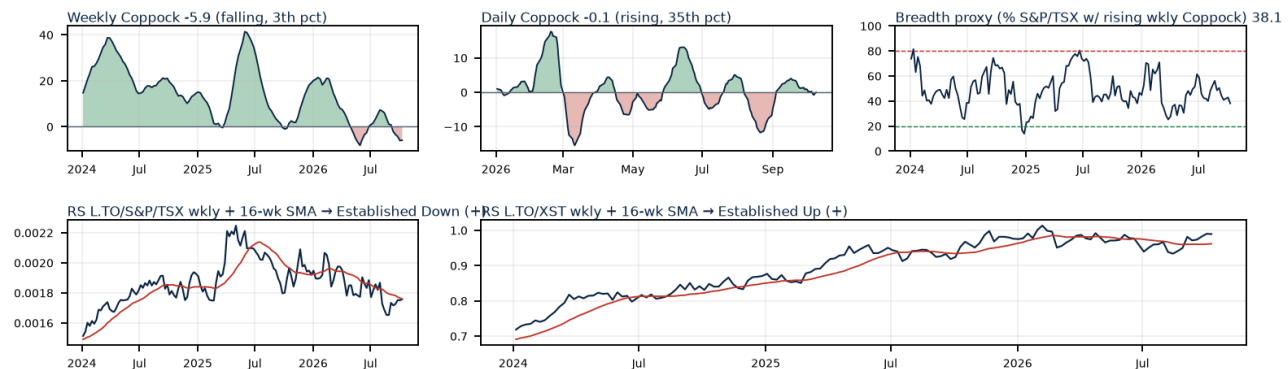
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (L (TSX) close needed)
Trend · S&P/TSX	5 Established Down (+) →	–0.26%	+0.27%	Est. Up ≥ 69.95 (+11.7%) · Early Up ≥ 62.68 · Est. Down < 62.35
Trend · XST	1 Established Up (+) →	+2.88%	+0.71%	Est. Up ≥ 61.07 (–2.5%) · Est. Down < 59.88
Trading · S&P/TSX	3 Neutral (+) →	+0.23%	+1.96%	Est. Up ≥ 62.72 (+0.1%) · Est. Down < 59.47
Trading · XST	1 Established Up (+) →	+0.57%	+0.49%	Est. Up ≥ 62.50 (–0.2%) · Est. Down < 60.28

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 62.64)

Band	Range	Distance	Tools in the cluster
R3	66.81–67.56	+6.7% to +7.9%	LH 06-25 66.81 · LH 07-28 66.94 · LH 07-31 66.97 · LH 06-11 67.56
R2	64.74–66.50	+3.4% to +6.2%	LH 03-17 64.74 · LH 08-13 62.94 · 200-day SMA 63.10 · 100-day SMA 63.12 · 40-wk SMA 63.15 · LH 05-05 63.30 · LH 09-29 63.38 · LH 09-10 63.40 · high '25-11-25 63.43 · LH 09-04 63.53 · LH 03-10 63.77
R1	62.66–63.77	+0.0% to +1.8%	LH 04-21 62.66 · LH 04-27 62.90 · LH 08-13 62.94 · 200-day SMA 63.10 · 100-day SMA 63.12 · 40-wk SMA 63.15 · LH 05-05 63.30 · LH 09-29 63.38 · LH 09-10 63.40 · high '25-11-25 63.43 · LH 09-04 63.53 · LH 03-10 63.77
S1	60.73–62.33	–0.5% to –3.0%	20-day SMA 62.33 · 50-day SMA 62.26 · low 03-02 62.00 · low 03-27 61.93 · low 09-25 61.83 · low 03-05 61.52 · low 04-28 61.50 · low 08-12 61.45 · low 03-20 61.41 · channel floor 61.32 · 50% 61.25 · low 07-06 61.05 · low 09-10 60.95 · low 10-06 60.94 · low 01-27 60.84 · low 06-02 60.74 · low 04-17 60.73
S2	58.84–60.42	–3.5% to –6.1%	low '25-12-12 60.42 · low 05-19 60.28 · low 08-21 60.26 · low 05-26 60.15 · low 08-31 59.96 · low 05-06 59.63 · 61.8% 59.29 · low 05-11 58.84
S3	52.92–54.44	–13.1% to –15.5%	wk low '25-10-31 54.44 · low '25-10-07 52.92
Targets	76.23 · 86.98	+21.7% · +38.9%	161.8% / 261.8% extensions of the 69.59 → 58.84 pullback · 2-yr channel top 76.33

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 60.73 (–3.0%): trading downgrades one state, re-anchor to S2 58.84–60.42.
- **Tier 2 (trend stop = Trend Breakdown):** Friday close < 58.84 (–6.1%): trend downgrades one state, re-anchor to S3 52.92–54.44.
- **Trend vs S&P/TSX:** Est. Up ≥ 69.95 (+11.7%) · above its 16-wk avg ≥ 62.68 · Est. Down < 62.35 (–0.5%) (next Friday, benchmark flat).
- **Trading vs S&P/TSX:** Est. Up ≥ 62.72 · Est. Down < 59.47.

SLUYMER CONTEXT

- **CB Sep 8:** “L is oversold short-term at a key support/stop level with a rally taking hold.”
- **CB Sep 8 p63:** “L is again rallying from short-term oversold levels near key support and stop loss level at 60.”
- **CB Oct 13:** “Rate-sensitive stocks, such as ENB, TRP, PPL, FTS and H are becoming oversold with early signs of bottoming near support.”
- **CB Oct 13:** CADUSD “weak but oversold short-term challenging next support at 0.70”; US 10-yr “beginning to stall” at 5.35%.

NOTES & CAVEATS

Benchmarks: S&P/TSX Composite (20 pts) and XST (10 pts). Trading items and bands use the Fri, Oct 9, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Sector proxy XST (iShares TSX capped consumer staples). Rates modifier uses the US 10-yr (Sluymer's global rate gauge). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of ~210 current S&P/TSX Composite members (dashboard universe) with a rising weekly Coppock, in the spirit of his TSX Quadrant Balance; survivorship bias; regime input only. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · BBD.B (TSX) · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = 40-wk SMA 291.29.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$288.57–296.60	-0.3% to -3.0%	low 09-15, wk low 06-12, 40-wk SMA
Trading stop · daily close	below \$288.57	-3.0%	trading downgrade one state; re-anchor to S2 279.52–287.44
Breakout Buy Level	close above \$303.25	+1.9%	top of R1 (high 05-07, high 05-26)
Trading (10–20 day) state Established Down: Below 50-day; daily RS vs S&P/TSX Est. Down.			

SCORES · TREND 26.7

RS (S&P 20 + sector 10)	0.0 + 0.0 / 30
Structure	20 / 30
Coppock (weekly) — negative & falling	2.0 / 20
Band position	6.7 / 10
Breadth proxy 38.1 (falling)	3 / 10
Raw	31.7 (Early Down)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	26.7 Established Down
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✗ No lower high vs cycle high 0/5 · ✗ Fri close above 20-wk SMA 0/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 18.9

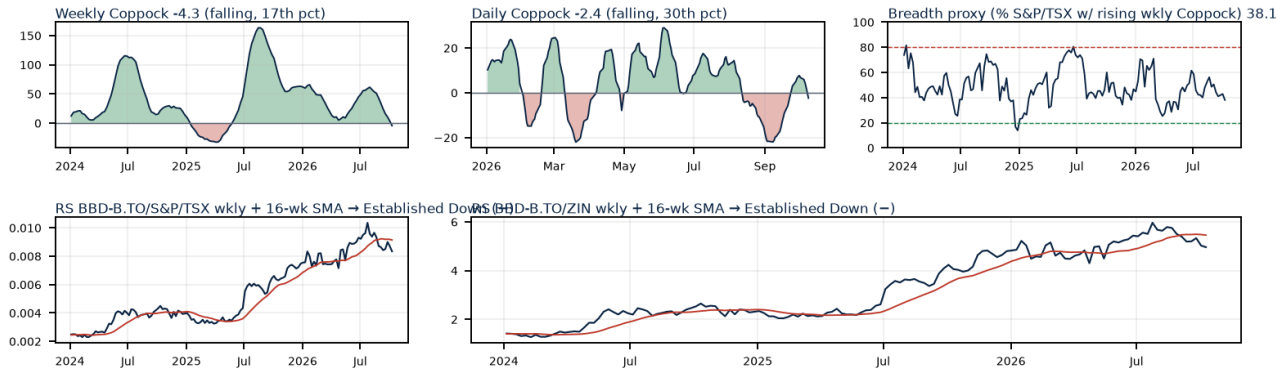
RS (S&P 20 + sector 10)	0.0 + 0.0 / 30
Structure	8 / 25
Coppock (daily) — negative & falling	2.5 / 25
Band position	13.4 / 20
Raw	23.9 (Established Down)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	18.9 Established Down
✗ Close above 50-day SMA 0/5 · ✗ 50-day SMA rising (10 d) 0/3 · ✗ Close above 100-day SMA 0/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✗ No daily lower high (last two swing highs) 0/5	

RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (BBD.B (TSX) close needed)
Trend · S&P/TSX	5 Established Down (–) →	-8.74%	-7.31%	Est. Up ≥ 355.34 (+19.4%) · Early Up ≥ 326.59 · Est. Down < 324.85
Trend · ZIN	5 Established Down (–) →	-9.08%	-6.95%	Est. Up ≥ 345.36 (+16.1%) · Early Up ≥ 328.26 · Est. Down < 326.52
Trading · S&P/TSX	5 Established Down (–) ↓	-4.28%	-2.24%	Est. Up ≥ 318.19 (+6.9%) · Early Up ≥ 311.97 · Est. Down < 310.31
Trading · ZIN	5 Established Down (–) →	-3.40%	-0.12%	Est. Up ≥ 344.31 (+15.7%) · Early Up ≥ 308.43 · Est. Down < 306.79

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 297.59)

Band	Range	Distance	Tools in the cluster
R3	318.98–328.00	+7.2% to +10.2%	LH 09-04 318.98 · 50-day SMA 320.80 · 100-day SMA 321.92 · LH 09-28 324.05 · high 08-27 328.00
R2	308.53–317.48	+3.7% to +6.7%	20-day SMA 308.53 · LH 09-15 313.05 · high 06-17 314.90 · high 06-11 316.83 · high 06-15 317.48
R1	299.00–303.25	+0.5% to +1.9%	high 05-07 299.00 · high 05-26 303.25
S1	288.57–296.60	-0.3% to -3.0%	low 09-15 296.60 · wk low 06-12 292.20 · 40-wk SMA 291.29 · low 09-08 290.00 · low 05-27 289.92 · 200-day SMA 288.57
S2	279.52–287.44	-3.4% to -6.1%	low 09-01 287.44 · 61.8% 280.27 · channel floor 279.52
S3	278.09–278.09	-6.6% to -6.6%	low 05-04 278.09
Targets	433.59 · 523.92	+45.7% · +76.1%	161.8% / 261.8% extensions of the 377.77 → 287.44 pullback · 2-yr channel top 549.74

COPPOCK, BREADTH AND RS**STOPS & PHASE TRANSITIONS**

- **Tier 1 (trading stop):** daily close < 288.57 (-3.0%): trading downgrades one state, re-anchor to S2 279.52–287.44.
- **Tier 2 (trend stop = Trend Breakdown):** Friday close < 279.52 (-6.1%): trend downgrades one state, re-anchor to S3 278.09–278.09.
- **Trend vs S&P/TSX:** Est. Up ≥ 355.34 (+19.4%) · above its 16-wk avg ≥ 326.59 · Est. Down < 324.85 (+9.2%) (next Friday, benchmark flat).
- **Trading vs S&P/TSX:** Est. Up ≥ 318.19 · Early Up ≥ 311.97 · Est. Down < 310.31.

SLUYMER CONTEXT

- **CB Sep 8 p59:** “BBD.B is oversold short-term and bouncing from a support/stop loss level near its rising 200-day ma and 50-62% retracement band between 280-299. Resistance is at 340 then 377 with next support at 257-260 then 220.”
- **CB Sep 15 p53:** “BBD.B remains in a correction but is showing early signs of bottoming near support at its rising red 200-day ma.”
- **CB Oct 13:** “Rate-sensitive stocks, such as ENB, TRP, PPL, FTS and H are becoming oversold with early signs of bottoming near support.”
- **CB Oct 13:** CADUSD “weak but oversold short-term challenging next support at 0.70”; US 10-yr “beginning to stall” at 5.35%.

NOTES & CAVEATS

Benchmarks: S&P/TSX Composite (20 pts) and ZIN (10 pts). Trading items and bands use the Fri, Oct 9, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Class B shares mapped to BBD-B.TO (Sluymer: BBD.B). Sector proxy ZIN (BMO equal-weight industrials); no iShares TSX industrials ETF. Rates modifier uses the US 10-yr (Sluymer's global rate gauge). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of ~210 current S&P/TSX Composite members (dashboard universe) with a rising weekly Coppock, in the spirit of his TSX Quadrant Balance; survivorship bias; regime input only. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · ENB (TSX) · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = 40-wk SMA 72.69 (already below on the Friday close: Trade Breakdown triggered).

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$64.86–66.06	–0.7% to –2.5%	low 09–11, low 09–25, low 10–05
Trading stop · daily close	below \$64.86	–2.5%	trading downgrade one state; re-anchor to S2 62.42–64.04
Breakout Buy Level	close above \$68.53	+3.0%	top of R1 (20-day SMA, LH 09–18)
Trading (10–20 day) state	Established Down: Below 50-day; daily RS vs S&P/TSX Neutral.		

SCORES · TREND 20.6

RS (S&P 20 + sector 10)	2.0 + 0.0 / 30
Structure	14 / 30
Coppock (weekly) — negative & falling	2.0 / 20
Band position	4.5 / 10
Breadth proxy 38.1 (falling)	3 / 10
Raw	25.6 (Established Down)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	20.6 Established Down
✱ Fri close above 40-wk SMA 0/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✱ No lower high vs cycle high 0/5 · ✱ Fri close above 20-wk SMA 0/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 21.6

RS (S&P 20 + sector 10)	12.0 + 0.0 / 30
Structure	3 / 25
Coppock (daily) — BOUNCE tag — oversold & turning up inside a down structure (no boost)	2.5 / 25
Band position	9.1 / 20
Raw	26.6 (Established Down)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	21.6 Established Down
✱ Close above 50-day SMA 0/5 · ✱ 50-day SMA rising (10 d) 0/3 · ✱ Close above 100-day SMA 0/4 · ✱ Close above 200-day SMA 0/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✱ No daily lower high (last two swing highs) 0/5	

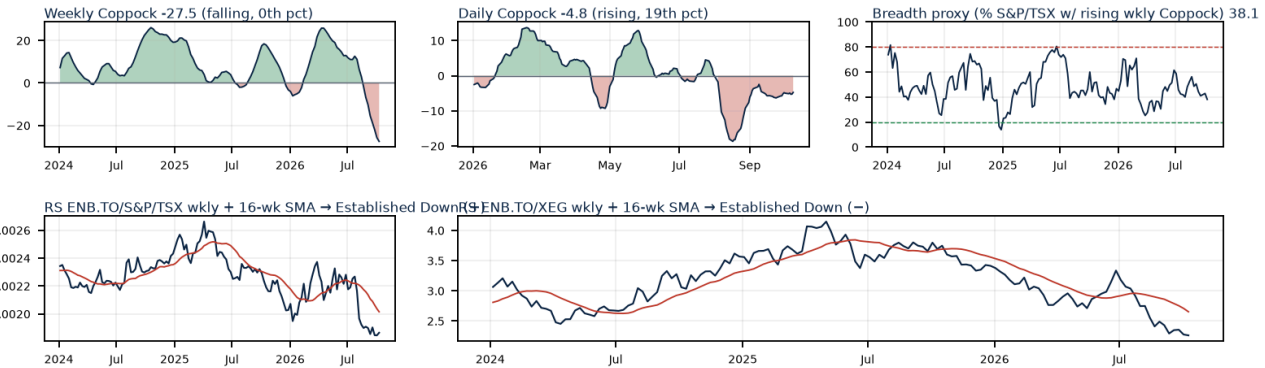
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (ENB (TSX) close needed)
Trend · S&P/TSX	5 Established Down (+) →	–7.46%	+0.96%	Early Up ≥ 71.44 · Est. Down < 71.06
Trend · XEG	5 Established Down (–) →	–14.74%	–3.98%	Early Up ≥ 76.88 · Est. Down < 76.48
Trading · S&P/TSX	3 Neutral (+) ↑	–0.11%	+0.43%	Est. Up ≥ 69.07 (+3.8%) · Early Up ≥ 66.73 · Est. Down < 66.38
Trading · XEG	5 Established Down (–) →	–3.25%	–2.71%	Est. Up ≥ 74.73 (+12.4%) · Early Up ≥ 68.81 · Est. Down < 68.45

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 66.51)

Band	Range	Distance	Tools in the cluster
R3	71.59–73.71	+7.6% to +10.8%	LH 08–18 71.59 · 200-day SMA 72.31 · LH 08–11 72.49 · 40-wk SMA 72.69 · 100-day SMA 73.67 · high 02–13 73.71
R2	68.80–70.83	+3.4% to +6.5%	high '25–12–02 68.80 · 50-day SMA 69.14 · LH 09–09 70.01 · wk high '25–10–03 70.39 · LH 09–01 70.83
R1	66.72–68.53	+0.3% to +3.0%	20-day SMA 66.72 · LH 09–18 68.53
S1	64.86–66.06	–0.7% to –2.5%	low 09–11 66.06 · low 09–25 65.76 · low 10–05 64.86
S2	62.42–64.04	–3.7% to –6.1%	low '25–11–07 64.04 · low '25–12–17 63.67 · wk low 01–09 62.42
S3	59.68–59.68	–10.3% to –10.3%	wk low '25–07–11 59.68
Targets	90.41 · 106.20	+35.9% · +59.7%	161.8% / 261.8% extensions of the 80.65 → 64.86 pullback · 2-yr channel top 83.08

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- Tier 1 (trading stop): daily close < 64.86 (–2.5%): trading downgrades one state, re-anchor to S2 62.42–64.04.
- CB Sep 29: “FTS, H, ENB and TRP remain weak in corrections but are becoming oversold nearing support bands where we expect them to bottom.”
- CB Sep 29 p58: “ENB also remains weak as its correction becomes oversold testing next support at 66.”
- CB Oct 13: “Rate-sensitive stocks, such as ENB, TRP, PPL, FTS and H are becoming oversold with early signs of bottoming near support.”
- CB Oct 13 p61: “ENB’s weekly momentum is becoming oversold as it shows very early signs of bottoming at the upper end of its 61.5–66 support band.”
- CB Oct 13: “Rate-sensitive stocks, such as ENB, TRP, PPL, FTS and H are becoming oversold with early signs of bottoming near support.”
- CB Oct 13: CADUSD “weak but oversold short-term challenging next support at 0.70”; US 10-yr “beginning to stall” at 5.35%.

SLUYMER CONTEXT

- CB Sep 22 p54: “ENB is weak but becoming oversold nearing a broad band of support between 62–66 where we expect it will bottom.”
- CB Sep 29: “FTS, H, ENB and TRP remain weak in corrections but are becoming oversold nearing support bands where we expect them to bottom.”
- CB Sep 29 p58: “ENB also remains weak as its correction becomes oversold testing next support at 66.”
- CB Oct 13: “Rate-sensitive stocks, such as ENB, TRP, PPL, FTS and H are becoming oversold with early signs of bottoming near support.”
- CB Oct 13 p61: “ENB’s weekly momentum is becoming oversold as it shows very early signs of bottoming at the upper end of its 61.5–66 support band.”
- CB Oct 13: “Rate-sensitive stocks, such as ENB, TRP, PPL, FTS and H are becoming oversold with early signs of bottoming near support.”
- CB Oct 13: CADUSD “weak but oversold short-term challenging next support at 0.70”; US 10-yr “beginning to stall” at 5.35%.

NOTES & CAVEATS

Benchmarks: S&P/TSX Composite (20 pts) and XEG (10 pts). Trading items and bands use the Fri, Oct 9, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Rates modifier uses the US 10-yr (Sluymer’s global rate gauge). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of ~210 current S&P/TSX Composite members (dashboard universe) with a rising weekly Coppock, in the spirit of his TSX Quadrant Balance; survivorship bias; regime input only. Weights are our choices (playbook \$10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · NTR (TSX) · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = 40-wk SMA 98.00 (already below on the Friday close: Trade Breakdown triggered).

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$93.26-96.10	-0.2% to -3.2%	low 2023-01-04, low 05-22, low 2023-04-13
Trading stop · daily close	below \$93.26	-3.2%	trading downgrade one state; re-anchor to S2 90.35-92.81
Breakout Buy Level	close above \$100.11	+3.9%	top of R1 (LH 06-02, LH 07-14)
Trading (10-20 day) state	Established Down: Below 50-day; daily RS vs S&P/TSX Est. Down.		

SCORES · TREND 30.1

RS (S&P 20 + sector 10)	4.6 + 0.0 / 30
Structure	14 / 30
Coppock (weekly) — positive but rolling over from >80th pctile	5.0 / 20
Band position	8.5 / 10
Breadth proxy 38.1 (falling)	3 / 10
Raw	35.1 (Early Down)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	30.1 Early Down
✱ Fri close above 40-wk SMA 0/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✱ No lower high vs cycle high 0/5 · ✱ Fri close above 20-wk SMA 0/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 20.6

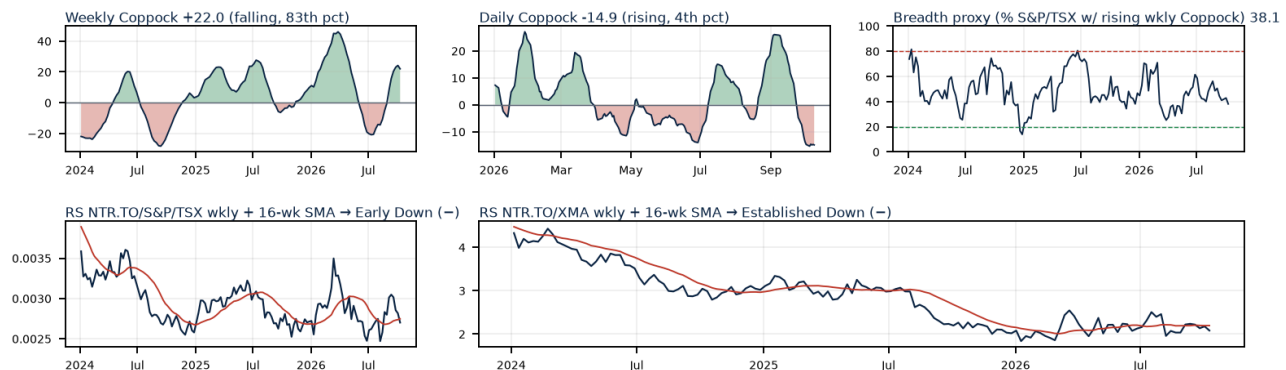
RS (S&P 20 + sector 10)	0.0 + 0.0 / 30
Structure	6 / 25
Coppock (daily) — BOUNCE tag — oversold & turning up inside a down structure (no boost)	2.5 / 25
Band position	17.1 / 20
Raw	25.6 (Established Down)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	20.6 Established Down
✱ Close above 50-day SMA 0/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✱ Close above 100-day SMA 0/4 · ✱ Close above 200-day SMA 0/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✱ No daily lower high (last two swing highs) 0/5	

RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral $\pm 0.25\%$; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (NTR (TSX) close needed)
Trend · S&P/TSX	4 Early Down (–) ↓	-1.70%	-5.37%	Est. Up ≥ 98.92 (+2.7%) · Est. Down < 82.41
Trend · XMA	5 Established Down (–) →	-5.22%	-2.50%	Est. Up ≥ 102.12 (+6.0%) · Est. Down < 98.09
Trading · S&P/TSX	5 Established Down (–) →	-5.37%	-4.99%	Est. Up ≥ 123.58 (+28.3%) · Early Up ≥ 101.95 · Est. Down < 101.40
Trading · XMA	5 Established Down (–) →	-4.45%	-5.47%	Est. Up ≥ 109.03 (+13.2%) · Early Up ≥ 101.14 · Est. Down < 100.60

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 96.33)

Band	Range	Distance	Tools in the cluster
R3	104.31-107.21	+8.3% to +11.3%	LH 2023-03-21 104.31 · LH 2023-01-10 104.66 · LH 08-24 105.23 · high 04-09 105.37 · LH 05-05 105.90 · LH 2023-01-18 106.26 · LH 03-02 106.38 · LH 09-24 107.21
R2	100.76-103.59	+4.6% to +7.5%	LH 2022-07-08 100.76 · LH 2023-04-03 101.31 · 50-day SMA 101.80 · LH 2022-12-21 102.45 · 20-day SMA 103.33 · LH 10-07 103.59
R1	97.35-100.11	+1.1% to +3.9%	LH 06-02 97.35 · LH 07-14 97.42 · 100-day SMA 97.55 · LH 02-04 97.68 · 200-day SMA 97.77 · 40-wk SMA 98.00 · LH 01-26 98.37 · LH 07-23 98.39 · LH 05-22 98.60 · LH 01-29 98.67 · LH 05-19 99.29 · LH 07-30 99.37 · LH 05-13 99.64 · LH 2022-07-13 99.76 · LH 02-12 99.79 · LH 04-22 100.10 · LH 2023-04-12 100.11
S1	93.26-96.10	-0.2% to -3.2%	low 2023-01-04 96.10 · low 05-22 95.94 · low 2023-04-13 95.69 · low 2022-11-03 95.49 · low 04-17 94.78 · low 02-17 94.51 · low 05-29 93.72 · low 2022-07-06 93.71 · low 2022-07-14 93.43 · channel floor 93.40 · low 05-07 93.26
S2	90.35-92.81	-3.7% to -6.2%	low 07-20 92.81 · low 01-30 92.76 · low 02-06 92.64 · low 08-04 91.60 · low 2023-04-06 91.08 · low 07-10 91.04 · low 06-10 90.35
S3	89.50-89.50	-7.1% to -7.1%	low 08-06 89.50
Targets	201.81 · 289.00	+109.5% · +200.0%	161.8% / 261.8% extensions of the 147.93 → 60.74 pullback · 2-yr channel top 118.53

COPPOCK, BREADTH AND RS**STOPS & PHASE TRANSITIONS**

- Tier 1 (trading stop):** daily close < 93.26 (-3.2%): trading downgrades one state, re-anchor to S2 90.35-92.81.
- Tier 2 (trend stop = Trend Breakdown):** Friday close < 90.35 (-6.2%): trend downgrades one state, re-anchor to S3 89.50-89.50.
- Trend vs S&P/TSX:** Est. Up ≥ 98.92 (+2.7%) · above its 16-wk avg ≥ 98.92 · Est. Down < 82.41 (-14.5%) (next Friday, benchmark flat).
- Trading vs S&P/TSX:** Est. Up ≥ 123.58 · Early Up ≥ 101.95 · Est. Down < 101.40.

SLUYMER CONTEXT

- CB Sep 29 p54:** "NTR's pullback from resistance near 115 continues... as it approaches support between 96-99."
- CB Oct 6 p69:** "NTR stalled at its 62% retracement level of the 2022-2024 decline... with the recent pullback oversold and back to support at its 50-62% retracement level of the Q3 rebound where we expect it to bottom."
- CB Oct 13 p67:** "NTR's pullback continues challenging its next support range between 96-99. While some further weakness is possible, NTR is deeply oversold short-term based on its daily momentum (top right panel) which we expect will lead to a rebound."
- CB Oct 13:** "Rate-sensitive stocks, such as ENB, TRP, PPL, FTS and H are becoming oversold with early signs of bottoming near support."
- CB Oct 13:** CADUSD "weak but oversold short-term challenging next support at 0.70"; US 10-yr "beginning to stall" at 5.35%.

NOTES & CAVEATS

Benchmarks: S&P/TSX Composite (20 pts) and XMA (10 pts). Trading items and bands use the Fri, Oct 9, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Rates modifier uses the US 10-yr (Sluymer's global rate gauge). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression $\pm 2\sigma$. The breadth proxy is the % of ~210 current S&P/TSX Composite members (dashboard universe) with a rising weekly Coppock, in the spirit of his TSX Quadrant Balance; survivorship bias; regime input only. Weights are our choices (playbook \$10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · CP (TSX) · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = 40-wk SMA 118.58.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$117.72–120.10	-0.4% to -2.4%	low 06-17, low 10-01, 40-wk SMA
Trading stop · daily close	below \$117.72	-2.4%	trading downgrade one state; re-anchor to S2 112.51–115.19
Breakout Buy Level	close above \$125.89	+4.4%	top of R1 (wk high 03-06, 20-day SMA)
Trading (10–20 day) state	Established Down: Below 50-day; daily RS vs S&P/TSX Est. Down.		

SCORES · TREND 28.2

RS (S&P 20 + sector 10)	0.0 + 0.0 / 30
Structure	20 / 30
Coppock (weekly) — negative & falling	2.0 / 20
Band position	8.2 / 10
Breadth proxy 38.1 (falling)	3 / 10
Raw	33.2 (Early Down)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	28.2 Established Down
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✗ No lower high vs cycle high 0/5 · ✗ Fri close above 20-wk SMA 0/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 22.9

RS (S&P 20 + sector 10)	0.0 + 1.0 / 30
Structure	8 / 25
Coppock (daily) — negative & falling	2.5 / 25
Band position	16.4 / 20
Raw	27.9 (Established Down)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	22.9 Established Down
✗ Close above 50-day SMA 0/5 · ✗ 50-day SMA rising (10 d) 0/3 · ✗ Close above 100-day SMA 0/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✗ No daily lower high (last two swing highs) 0/5	

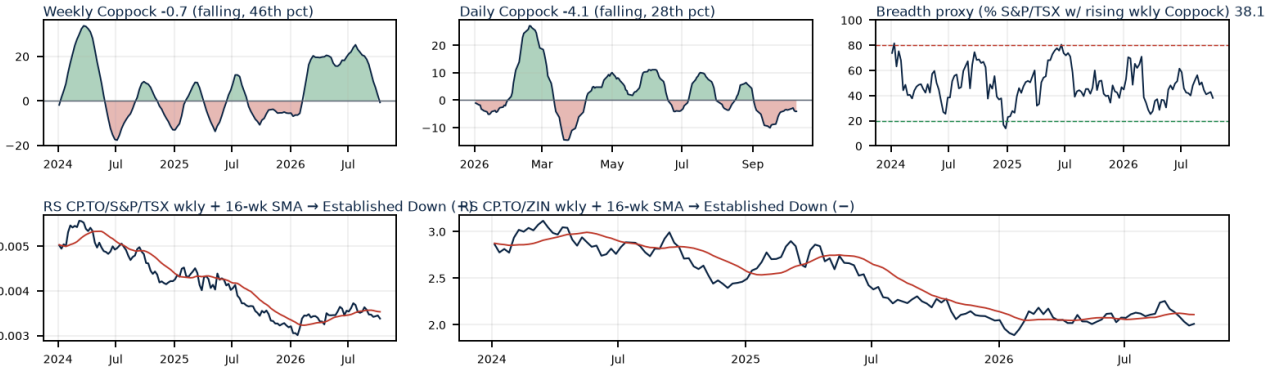
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (CP (TSX) close needed)
Trend · S&P/TSX	5 Established Down (–) →	-4.31%	-1.51%	Est. Up ≥ 129.50 (+7.4%) · Early Up ≥ 126.30 · Est. Down < 125.63
Trend · ZIN	5 Established Down (–) →	-4.73%	-1.13%	Est. Up ≥ 127.04 (+5.4%) · Est. Down < 125.68
Trading · S&P/TSX	5 Established Down (–) ↓	-1.42%	-0.75%	Est. Up ≥ 123.88 (+2.7%) · Early Up ≥ 122.76 · Est. Down < 122.10
Trading · ZIN	5 Established Down (+) →	-0.51%	+1.39%	Est. Up ≥ 134.38 (+11.4%) · Early Up ≥ 121.37 · Est. Down < 120.72

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 120.58)

Band	Range	Distance	Tools in the cluster
R3	131.89–133.38	+9.4% to +10.6%	high 07-20 131.89 · ATH 08-21 133.38
R2	126.66–127.78	+5.0% to +6.0%	high 05-27 126.66 · high 06-15 127.50 · LH 09-04 127.78
R1	122.25–125.89	+1.4% to +4.4%	wk high 03-06 122.25 · 20-day SMA 122.40 · LH 10-05 123.20 · 100-day SMA 125.41 · LH 09-14 125.56 · 50-day SMA 125.67 · LH 09-24 125.89
S1	117.72–120.10	-0.4% to -2.4%	low 06-17 120.10 · low 10-01 119.12 · 40-wk SMA 118.58 · 200-day SMA 117.72
S2	112.51–115.19	-4.5% to -6.7%	50% 115.19 · low 05-04 112.51
S3	109.50–110.90	-8.0% to -9.2%	61.8% 110.90 · low 03-09 110.36 · low 04-16 109.59 · wk high '25-10-10 109.50
Targets	142.28 · 156.68	+18.0% · +29.9%	161.8% / 261.8% extensions of the 133.38 → 118.98 pullback · 2-yr channel top 135.85

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- Tier 1 (trading stop): daily close < 117.72 (-2.4%): trading downgrades one state, re-anchor to S2 112.51–115.19.
- Tier 2 (trend stop = Trend Breakdown): Friday close < 112.51 (-6.7%): trend downgrades one state, re-anchor to S3 109.50–110.90.
- Trend vs S&P/TSX: Est. Up ≥ 129.50 (+7.4%) · above its 16-wk avg ≥ 126.30 · Est. Down < 125.63 (+4.2%) (next Friday, benchmark flat).
- Trading vs S&P/TSX: Est. Up ≥ 123.88 · Early Up ≥ 122.76 · Est. Down < 122.10.

SLUYMER CONTEXT

- CB Oct 6: “Rails, like CSX, are becoming oversold short-term with early signs of bottoming near support.”
- CB Oct 13: “Rate-sensitive stocks, such as ENB, TRP, PPL, FTS and H are becoming oversold with early signs of bottoming near support.”
- CB Oct 13: CADUSD “weak but oversold short-term challenging next support at 0.70”; US 10-yr “beginning to stall” at 5.35%.

NOTES & CAVEATS

Benchmarks: S&P/TSX Composite (20 pts) and ZIN (10 pts). Trading items and bands use the Fri, Oct 9, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Sector proxy ZIN (BMO equal-weight industrials); no iShares TSX industrials ETF. Rates modifier uses the US 10-yr (Sluymer's global rate gauge). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of ~210 current S&P/TSX Composite members (dashboard universe) with a rising weekly Coppock, in the spirit of his TSX Quadrant Balance; survivorship bias; regime input only. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · PPL (TSX) · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = 40-wk SMA 63.73.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$65.30–67.30	-0.4% to -3.3%	100-day SMA, low 08-19, 50-day SMA
Trading stop · daily close	below \$65.30	-3.3%	trading downgrade one state; re-anchor to S2 63.73–65.14
Breakout Buy Level	close above \$69.42	+2.8%	top of R1 (LH 09-01, LH 09-10)
Trading (10–20 day) state		Established Up: Above 50-day; daily RS vs S&P/TSX Est. Up.	

SCORES · TREND 49.8

RS (S&P 20 + sector 10)	15.4 + 1.0 / 30
Structure	25 / 30
Coppock (weekly) — negative & falling	2.0 / 20
Band position	8.4 / 10
Breadth proxy 38.1 (falling)	3 / 10
Raw	54.8 (Neutral)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	49.8 Neutral
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✗ No lower high vs cycle high 0/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 82.8

RS (S&P 20 + sector 10)	20.0 + 9.0 / 30
Structure	17 / 25
Coppock (daily) — positive & rising	25.0 / 25
Band position	16.8 / 20
Raw	87.8 (Established Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	82.8 Established Up
✓ Close above 50-day SMA 5/5 · ✗ 50-day SMA rising (10 d) 0/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✗ No daily lower high (last two swing highs) 0/5	

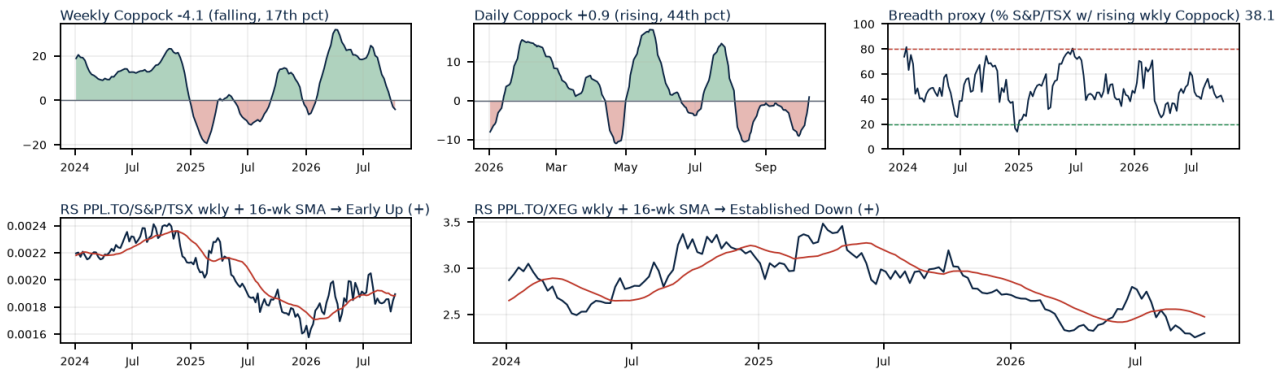
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (PPL (TSX) close needed)
Trend · S&P/TSX	2 Early Up (+) ↑	+0.55%	+7.29%	Est. Up ≥ 67.51 (-0.1%) · Early Up ≥ 67.29 · Est. Down < 66.93
Trend · XEG	5 Established Down (+) →	-7.10%	+2.05%	Early Up ≥ 72.28 · Est. Down < 71.89
Trading · S&P/TSX	1 Established Up (+) ↑	+3.63%	+1.73%	Est. Up ≥ 65.41 (-3.2%) · Est. Down < 61.33
Trading · XEG	1 Established Up (-) ↑	+0.40%	-1.44%	Est. Up ≥ 67.42 (-0.2%) · Est. Down < 66.81

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 67.55)

Band	Range	Distance	Tools in the cluster
R3	75.45–75.45	+11.7% to +11.7%	127.2% ext. 75.45
R2	72.72–74.89	+7.7% to +10.9%	ATH 07-24 72.72 · channel top 74.89
R1	68.56–69.42	+1.5% to +2.8%	LH 09-01 68.56 · LH 09-10 68.63 · LH 08-19 68.92 · high 05-21 69.10 · high 06-11 69.42
S1	65.30–67.30	-0.4% to -3.3%	100-day SMA 67.30 · low 08-19 66.74 · 50-day SMA 66.63 · low 09-04 66.35 · low 08-26 66.25 · low 08-10 66.09 · low 08-05 65.95 · 20-day SMA 65.30
S2	63.73–65.14	-3.6% to -5.7%	low 09-15 65.14 · wk high 04-03 64.27 · low 05-29 64.02 · low 06-18 63.92 · 40-wk SMA 63.73
S3	61.44–63.13	-6.5% to -9.0%	200-day SMA 63.13 · low 09-29 62.68 · 50% 61.44
Targets	78.92 · 88.96	+16.8% · +31.7%	161.8% / 261.8% extensions of the 72.72 → 62.68 pullback · 2-yr channel top 74.89

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 65.30 (-3.3%): trading downgrades one state, re-anchor to S2 63.73–65.14.
- **Tier 2 (trend stop = Trend Breakdown):** Friday close < 63.73 (-5.7%): trend downgrades one state, re-anchor to S3 61.44–63.13.
- **Trend vs S&P/TSX:** Est. Up ≥ 67.51 (-0.1%) · above its 16-wk avg ≥ 67.29 · Est. Down < 66.93 (-0.9%) (next Friday, benchmark flat).
- **Trading vs S&P/TSX:** Est. Up ≥ 65.41 · Est. Down < 61.33.

SLUYMER CONTEXT

- **CB Oct 6:** “TRP and PPL are showing early signs of bottoming at support.”
- **CB Oct 6 p68:** “PPL is also showing early signs of stabilizing at its rising red 200-day ma.”
- **CB Oct 13 p63:** “PPL's rebound from its rising 200-day ma continues.”
- **CB Oct 13:** “Rate-sensitive stocks, such as ENB, TRP, PPL, FTS and H are becoming oversold with early signs of bottoming near support.”
- **CB Oct 13:** CADUSD “weak but oversold short-term challenging next support at 0.70”; US 10-yr “beginning to stall” at 5.35%.

NOTES & CAVEATS

Benchmarks: S&P/TSX Composite (20 pts) and XEG (10 pts). Trading items and bands use the Fri, Oct 9, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Rates modifier uses the US 10-yr (Sluymer's global rate gauge). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of ~210 current S&P/TSX Composite members (dashboard universe) with a rising weekly Coppock, in the spirit of his TSX Quadrant Balance; survivorship bias; regime input only. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · WPM (TSX) · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = 40-wk SMA 185.77.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$188.71-194.38	-1.7% to -4.5%	low 01-27, low 01-22, low 02-12
Trading stop · daily close	below \$188.71	-4.5%	trading downgrade one state; re-anchor to S2 182.92-188.42
Breakout Buy Level	close above \$204.00	+3.2%	top of R1 (LH 05-11, 50-day SMA)
Trading (10-20 day) state		Neutral: Below 50-day; daily RS vs S&P/TSX Neutral.	

SCORES · TREND 75.0

RS (S&P 20 + sector 10)	18.0 + 10.0 / 30
Structure	25 / 30
Coppock (weekly) — positive & rising	20.0 / 20
Band position	4.0 / 10
Breadth proxy 38.1 (falling)	3 / 10
Raw	80.0 (Established Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	75.0 Established Up
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✖ No lower high vs cycle high 0/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 54.6

RS (S&P 20 + sector 10)	12.0 + 5.7 / 30
Structure	15 / 25
Coppock (daily) — oversold & turning up (with structure)	18.8 / 25
Band position	8.1 / 20
Raw	59.6 (Neutral)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	54.6 Neutral
✖ Close above 50-day SMA 0/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✖ No daily lower high (last two swing highs) 0/5	

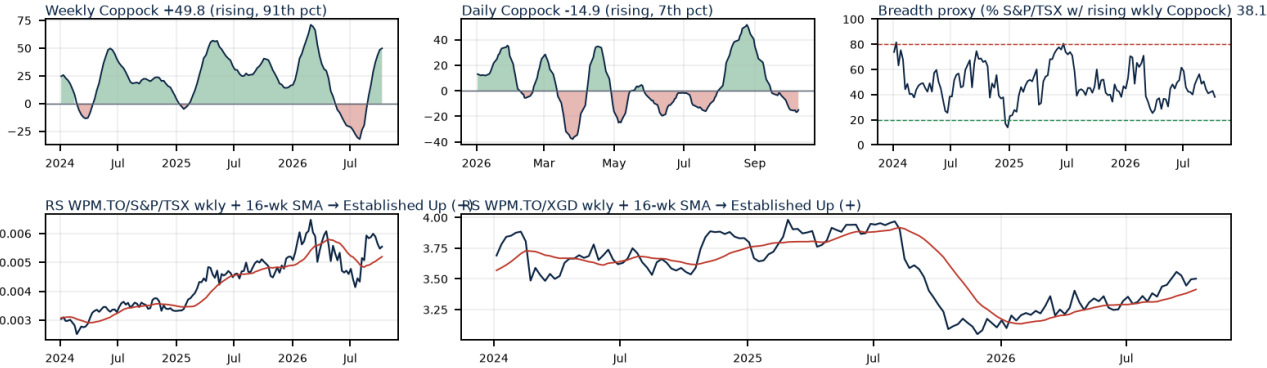
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (WPM (TSX) close needed)
Trend · S&P/TSX	1 Established Up (-) →	+6.72%	-1.83%	Est. Up ≥ 187.14 (-5.3%) · Est. Down < 138.36
Trend · XGD	1 Established Up (+) →	+2.58%	+1.64%	Est. Up ≥ 193.57 (-2.1%) · Est. Down < 173.28
Trading · S&P/TSX	3 Neutral (+) ↑	-0.19%	+0.96%	Est. Up ≥ 234.77 (+18.8%) · Early Up ≥ 198.04 · Est. Down < 196.98
Trading · XGD	2 Early Up (-) ↑	+0.61%	-0.21%	Est. Up ≥ 201.98 (+2.2%) · Early Up ≥ 196.90 · Est. Down < 195.85

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 197.66)

Band	Range	Distance	Tools in the cluster
R3	214.41-217.89	+8.5% to +10.2%	high 01-29 214.41 · high 09-18 214.98 · LH 09-03 217.02 · LH 09-22 217.89
R2	207.59-211.88	+5.0% to +7.2%	LH 03-10 207.59 · LH 04-17 210.60 · high 01-26 211.70 · high 03-04 211.88
R1	198.79-204.00	+0.6% to +3.2%	LH 05-11 198.79 · 50-day SMA 198.99 · high 02-13 199.10 · high 01-21 200.42 · 20-day SMA 200.44 · LH 03-13 203.10 · high 02-11 204.00
S1	188.71-194.38	-1.7% to -4.5%	low 01-27 194.38 · low 01-22 191.01 · low 02-12 189.37 · low 03-09 188.71
S2	182.92-188.42	-4.7% to -7.5%	low 02-17 188.42 · low 05-12 187.97 · low 10-07 187.83 · low 10-01 187.01 · wk high 06-19 186.62 · low 03-16 186.05 · 40-wk SMA 185.77 · 200-day SMA 185.13 · low 08-18 183.05 · low 08-13 182.92
S3	177.37-182.45	-7.7% to -10.3%	low 04-02 182.45 · 100-day SMA 181.51 · low 08-10 180.41 · low 02-05 179.04 · channel floor 177.37
Targets	278.87 · 363.32	+41.1% · +83.8%	161.8% / 261.8% extensions of the 226.68 → 142.23 pullback · 2-yr channel top 273.39

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 188.71 (-4.5%): trading downgrades one state, re-anchor to S2 182.92-188.42.
- **Tier 2 (trend stop = Trend Breakdown):** Friday close < 182.92 (-7.5%): trend downgrades one state, re-anchor to S3 177.37-182.45.
- **Trend vs S&P/TSX:** Est. Up ≥ 187.14 (-5.3%) · above its 16-wk avg ≥ 187.14 · Est. Down < 138.36 (-30.0%) (next Friday, benchmark flat).
- **Trading vs S&P/TSX:** Est. Up ≥ 234.77 · Early Up ≥ 198.04 · Est. Down < 196.98.

SLUYMER CONTEXT

- **CB Aug 18 p62:** "WPM is also at its next extension level between 184-194 where a near-term pause is likely."
- **CB Oct 13:** "Gold broke below 4273 support challenging its next support band between 4053-4176"; weekly: "a break below 3943 support would signal a failed bottoming pattern".
- **CB Oct 13:** "Rate-sensitive stocks, such as ENB, TRP, PPL, FTS and H are becoming oversold with early signs of bottoming near support."
- **CB Oct 13:** CADUSD "weak but oversold short-term challenging next support at 0.70"; US 10-yr "beginning to stall" at 5.35%.

NOTES & CAVEATS

Benchmarks: S&P/TSX Composite (20 pts) and XGD (10 pts). Trading items and bands use the Fri, Oct 9, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Rates modifier uses the US 10-yr (Sluymer's global rate gauge). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of ~210 current S&P/TSX Composite members (dashboard universe) with a rising weekly Coppock, in the spirit of his TSX Quadrant Balance; survivorship bias; regime input only. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · TECK.B (TSX) · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = floor of first-support band S1 (93.24); the 40-wk SMA 82.98 is below the trend breakdown level, so it can't be the Trade Breakdown.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$93.24–95.62	-1.5% to -4.0%	wk high 06-19, 20-day SMA, 50-day SMA
Trading stop · daily close	below \$93.24	-4.0%	trading downgrade one state; re-anchor to S2 89.72–91.99
Breakout Buy Level	close above \$99.91	+2.9%	top of R1 (LH 09-22, LH 10-02)
Trading (10–20 day) state		Early Up: Above 50-day; daily RS vs S&P/TSX Est. Up.	

SCORES · TREND 77.2

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	25 / 30
Coppock (weekly) — positive & rising	20.0 / 20
Band position	4.2 / 10
Breadth proxy 38.1 (falling)	3 / 10
Raw	82.2 (Established Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	77.2 Established Up
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✖ No lower high vs cycle high 0/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 70.9

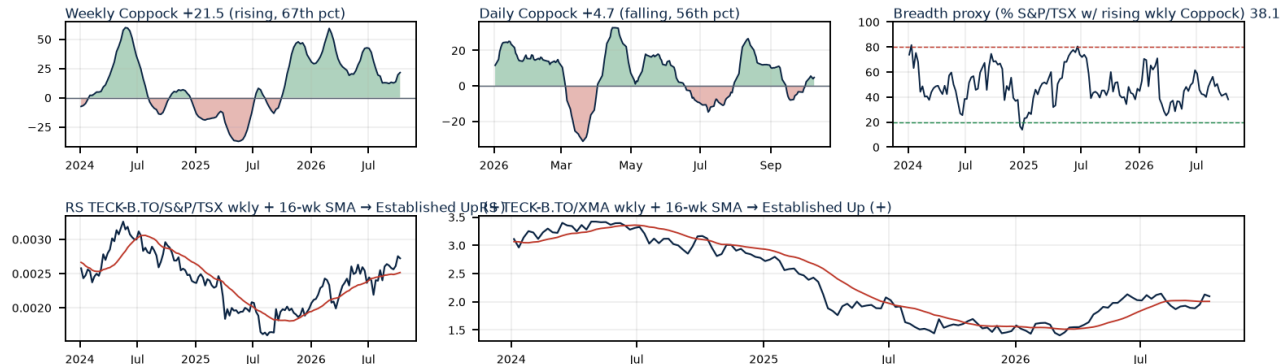
RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	25 / 25
Coppock (daily) — positive but decelerating	12.5 / 25
Band position	8.4 / 20
Raw	75.9 (Established Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	70.9 Early Up
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✓ No daily lower high (last two swing highs) 5/5	

RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral $\pm 0.25\%$; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (TECK.B (TSX) close needed)
Trend · S&P/TSX	1 Established Up (+) →	+8.28%	+4.30%	Est. Up ≥ 90.28 (-7.0%) · Est. Down < 77.88
Trend · XMA	1 Established Up (+) ↑	+4.51%	+7.47%	Est. Up ≥ 93.12 (-4.1%) · Early Up ≥ 93.09 · Est. Down < 92.59
Trading · S&P/TSX	1 Established Up (+) →	+2.62%	+1.76%	Est. Up ≥ 95.01 (-2.2%) · Est. Down < 84.34
Trading · XMA	1 Established Up (+) →	+3.57%	+1.25%	Est. Up ≥ 94.30 (-2.9%) · Est. Down < 71.84

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 97.10)

Band	Range	Distance	Tools in the cluster
R3	107.25–107.25	+10.5% to +10.5%	161.8% ext. 107.25
R2	103.14–103.14	+6.2% to +6.2%	127.2% ext. 103.14
R1	97.66–99.91	+0.6% to +2.9%	LH 09-22 97.66 · LH 10-02 97.86 · high 06-02 98.57 · high 08-26 99.81 · ATH 09-08 99.91
S1	93.24–95.62	-1.5% to -4.0%	wk high 06-19 95.62 · 20-day SMA 93.52 · 50-day SMA 93.24
S2	89.72–91.99	-5.3% to -7.6%	low 09-02 91.99 · low 10-08 91.83 · low 10-01 91.30 · low 09-28 90.67 · 100-day SMA 89.72
S3	86.88–88.03	-9.3% to -10.5%	low 09-14 88.03 · wk high 07-10 87.68 · low 08-18 87.25 · low 05-12 86.88
Targets	107.25 · 119.13	+10.5% · +22.7%	161.8% / 261.8% extensions of the 99.91 → 88.03 pullback · 2-yr channel top 116.64

COPPOCK, BREADTH AND RS**STOPS & PHASE TRANSITIONS**

- **Tier 1 (trading stop):** daily close < 93.24 (-4.0%): trading downgrades one state, re-anchor to S2 89.72–91.99.
- **Tier 2 (trend stop = Trend Breakdown):** Friday close < 89.72 (-7.6%): trend downgrades one state, re-anchor to S3 86.88–88.03.
- **Trend vs S&P/TSX:** Est. Up ≥ 90.28 (-7.0%) · above its 16-wk avg ≥ 90.28 · Est. Down < 77.88 (-19.8%) (next Friday, benchmark flat).
- **Trading vs S&P/TSX:** Est. Up ≥ 95.01 · Est. Down < 84.34.

SLUYMER CONTEXT

- **CB Oct 6:** “Metals (FCX) and Steels (STLD) have pulled back to support and are beginning to bottom.”
- **CB Oct 13:** “Rate-sensitive stocks, such as ENB, TRP, PPL, FTS and H are becoming oversold with early signs of bottoming near support.”
- **CB Oct 13:** CADUSD “weak but oversold short-term challenging next support at 0.70”; US 10-yr “beginning to stall” at 5.35%.

NOTES & CAVEATS

Benchmarks: S&P/TSX Composite (20 pts) and XMA (10 pts). Trading items and bands use the Fri, Oct 9, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Class B shares mapped to TECK-B.TO. Rates modifier uses the US 10-yr (Sluymers's global rate gauge). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression $\pm 2\sigma$. The breadth proxy is the % of ~210 current S&P/TSX Composite members (dashboard universe) with a rising weekly Coppock, in the spirit of his TSX Quadrant Balance; survivorship bias; regime input only. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · CNQ (TSX) · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = floor of first-support band S1 (67.08); the 40-wk SMA 62.29 is below the trend breakdown level, so it can't be the Trade Breakdown.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$67.08–69.07	-2.4% to -5.3%	low 09-04, 20-day SMA, wk high 05-22
Trading stop · daily close	below \$67.08	-5.3%	trading downgrade one state; re-anchor to S2 64.64–66.24
Breakout Buy Level	close above \$72.35	+2.2%	top of R1 (high 08-24, high 03-30)
Trading (10–20 day) state		Early Up: Above 50-day; daily RS vs S&P/TSX Est. Up.	

SCORES · TREND 80.4

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	30 / 30
Coppock (weekly) — positive & rising	20.0 / 20
Band position	2.4 / 10
Breadth proxy 38.1 (falling)	3 / 10
Raw	85.4 (Established Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	80.4 Established Up
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✓ No lower high vs cycle high 5/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 66.3

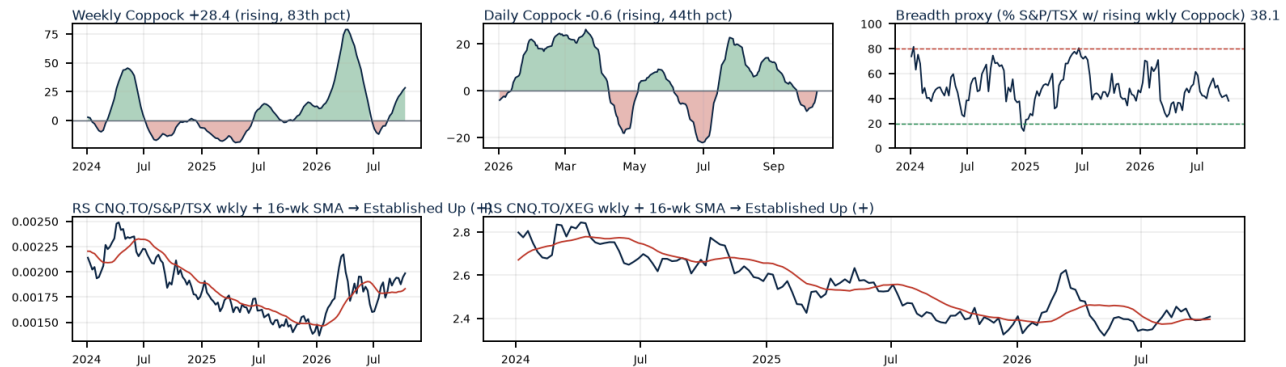
RS (S&P 20 + sector 10)	20.0 + 7.7 / 30
Structure	20 / 25
Coppock (daily) — oversold & turning up (with structure)	18.8 / 25
Band position	4.9 / 20
Raw	71.3 (Early Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	66.3 Early Up
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✗ No daily lower high (last two swing highs) 0/5	

RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (CNQ (TSX) close needed)
Trend · S&P/TSX	1 Established Up (+) →	+8.33%	+5.81%	Est. Up ≥ 66.09 (-6.7%) · Est. Down < 49.56
Trend · XEG	1 Established Up (+) ↑	+0.50%	+0.64%	Est. Up ≥ 70.74 (-0.1%) · Est. Down < 68.19
Trading · S&P/TSX	1 Established Up (+) ↑	+3.67%	+3.34%	Est. Up ≥ 68.56 (-3.2%) · Est. Down < 65.01
Trading · XEG	2 Early Up (+) ↑	+0.44%	+0.12%	Est. Up ≥ 70.75 (-0.1%) · Early Up ≥ 70.68 · Est. Down < 70.30

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 70.80)

Band	Range	Distance	Tools in the cluster
R3	80.78–82.54	+14.1% to +16.6%	channel top 80.78 · 261.8% ext. 82.54
R2	74.06–76.24	+4.6% to +7.7%	127.2% ext. 74.06 · 161.8% ext. 76.24
R1	70.90–72.35	+0.1% to +2.2%	high 08-24 70.90 · high 03-30 70.99 · LH 09-15 72.08 · high 09-01 72.29 · ATH 09-10 72.35
S1	67.08–69.07	-2.4% to -5.3%	low 09-04 69.07 · 20-day SMA 68.67 · wk high 05-22 68.45 · low 09-11 68.42 · 50-day SMA 68.38 · low 08-28 67.56 · low 10-07 67.36 · wk high 06-05 67.08
S2	64.64–66.24	-6.4% to -8.7%	low 09-22 66.24 · low 09-29 66.05 · 100-day SMA 64.99 · low 03-23 64.64
S3	62.20–64.11	-9.4% to -12.1%	low 04-01 64.11 · low 08-07 62.37 · 40-wk SMA 62.29 · low 07-28 62.20
Targets	76.24 · 82.54	+7.7% · +16.6%	161.8% / 261.8% extensions of the 72.35 → 66.05 pullback · 2-yr channel top 80.78

COPPOCK, BREADTH AND RS**STOPS & PHASE TRANSITIONS**

- **Tier 1 (trading stop):** daily close < 67.08 (-5.3%): trading downgrades one state, re-anchor to S2 64.64–66.24.
- **Tier 2 (trend stop = Trend Breakdown):** Friday close < 64.64 (-8.7%): trend downgrades one state, re-anchor to S3 62.20–64.11.
- **Trend vs S&P/TSX:** Est. Up ≥ 66.09 (-6.7%) · above its 16-wk avg ≥ 66.09 · Est. Down < 49.56 (-30.0%) (next Friday, benchmark flat).
- **Trading vs S&P/TSX:** Est. Up ≥ 68.56 · Est. Down < 65.01.

SLUYMER CONTEXT

- **CB Sep 15 p52:** "CNQ is starting to consolidate at its 162% extension level near 70. First support is 68 then 65 at its rising 50-day ma."
- **CB Sep 22 p52:** "CNQ is also pausing at resistance with a pullback underway with support starting at 65 then 62-64."
- **CB Sep 29 p53:** "CNQ is also pausing near its Q2 highs with the recent pullback becoming oversold and bouncing from first support near its 50-day ma near 68."
- **CB Oct 13:** "Rate-sensitive stocks, such as ENB, TRP, PPL, FTS and H are becoming oversold with early signs of bottoming near support."
- **CB Oct 13:** CADUSD "weak but oversold short-term challenging next support at 0.70"; US 10-yr "beginning to stall" at 5.35%.

NOTES & CAVEATS

Benchmarks: S&P/TSX Composite (20 pts) and XEG (10 pts). Trading items and bands use the Fri, Oct 9, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Rates modifier uses the US 10-yr (Sluymer's global rate gauge). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of ~210 current S&P/TSX Composite members (dashboard universe) with a rising weekly Coppock, in the spirit of his TSX Quadrant Balance; survivorship bias; regime input only. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · SU (TSX) · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = floor of first-support band S1 (94.60); the 40-wk SMA 85.79 is below the trend breakdown level, so it can't be the Trade Breakdown.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$94.60-97.39	-5.5% to -8.2%	20-day SMA, wk high 05-22, wk high 07-31
Trading stop · daily close	below \$94.60	-8.2%	trading downgrade one state; re-anchor to S2 92.06-94.17
Breakout Buy Level	close above \$104.94	+1.8%	top of R1 (ATH 10-09, 127.2% ext.)
Trading (10-20 day) state		Established Up: Above 50-day; daily RS vs S&P/TSX Est. Up.	

SCORES · TREND 80.4

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	30 / 30
Coppock (weekly) — positive & rising	20.0 / 20
Band position	2.4 / 10
Breadth proxy 38.1 (falling)	3 / 10
Raw	85.4 (Established Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	80.4 Established Up
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✓ No lower high vs cycle high 5/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 79.9

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	25 / 25
Coppock (daily) — positive & rising	25.0 / 25
Band position	4.9 / 20
Raw	84.9 (Established Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	79.9 Established Up
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✓ No daily lower high (last two swing highs) 5/5	

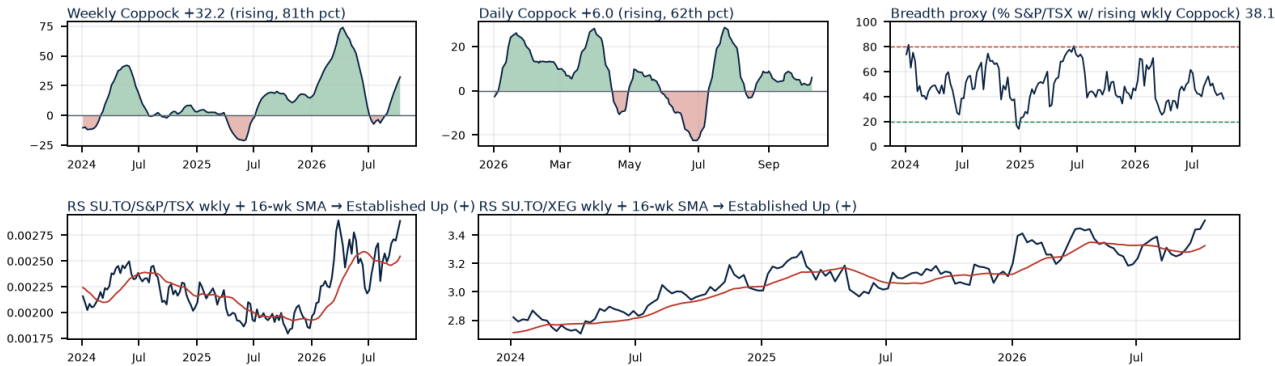
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (SU (TSX) close needed)
Trend · S&P/TSX	1 Established Up (+) →	+13.51%	+7.11%	Est. Up ≥ 91.89 (-10.8%) · Est. Down < 72.13
Trend · XEG	1 Established Up (+) →	+5.36%	+1.87%	Est. Up ≥ 98.32 (-4.6%) · Est. Down < 84.54
Trading · S&P/TSX	1 Established Up (+) →	+5.45%	+6.13%	Est. Up ≥ 98.28 (-4.6%) · Est. Down < 81.62
Trading · XEG	1 Established Up (+) →	+2.18%	+2.81%	Est. Up ≥ 101.30 (-1.7%) · Est. Down < 89.60

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 103.04)

Band	Range	Distance	Tools in the cluster
R3	114.91-114.91	+11.5% to +11.5%	channel top 114.91
R2	107.49-107.49	+4.3% to +4.3%	261.8% ext. 107.49
R1	103.36-104.94	+0.3% to +1.8%	ATH 10-09 103.36 · 127.2% ext. 104.05 · 161.8% ext. 104.94
S1	94.60-97.39	-5.5% to -8.2%	20-day SMA 97.39 · wk high 05-22 96.53 · wk high 07-31 94.60
S2	92.06-94.17	-8.6% to -10.7%	50-day SMA 94.17 · low 09-22 92.55 · low 09-04 92.15 · wk high 06-05 92.06
S3	88.91-89.79	-12.9% to -13.7%	100-day SMA 89.79 · low 08-26 89.54 · 50% 89.49 · low 07-28 89.14 · low 04-01 88.91
Targets	104.94 · 107.49	+1.8% · +4.3%	161.8% / 261.8% extensions of the 103.36 → 100.81 pullback · 2-yr channel top 114.91

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 94.60 (-8.2%): trading downgrades one state, re-anchor to S2 92.06-94.17.
- **Tier 2 (trend stop = Trend Breakdown):** Friday close < 92.06 (-10.7%): trend downgrades one state, re-anchor to S3 88.91-89.79.
- **Trend vs S&P/TSX:** Est. Up ≥ 91.89 (-10.8%) · above its 16-wk avg ≥ 91.89 · Est. Down < 72.13 (-30.0%) (next Friday, benchmark flat).
- **Trading vs S&P/TSX:** Est. Up ≥ 98.28 · Est. Down < 81.62.

SLUYMER CONTEXT

- **CB Sep 15:** "SU's long-term technical profile remains positive but advanced short-term with 93 followed by 89 first near-term support."
- **CB Sep 22:** "SU is also stalling at resistance near its Q2 highs with support starting between 91-94 followed by 85-88."
- **CB Sep 29:** "SU continues to pause near its Q2 highs holding above first support near 90."
- **CB Oct 6:** "SU continues to consolidate near its summer highs with first support in the low-mid 90s."
- **CB Oct 13:** "Rate-sensitive stocks, such as ENB, TRP, PPL, FTS and H are becoming oversold with early signs of bottoming near support."
- **CB Oct 13:** CADUSD "weak but oversold short-term challenging next support at 0.70"; US 10-yr "beginning to stall" at 5.35%.

NOTES & CAVEATS

Benchmarks: S&P/TSX Composite (20 pts) and XEG (10 pts). Trading items and bands use the Fri, Oct 9, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Rates modifier uses the US 10-yr (Sluymer's global rate gauge). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of ~210 current S&P/TSX Composite members (dashboard universe) with a rising weekly Coppock, in the spirit of his TSX Quadrant Balance; survivorship bias; regime input only. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

APPENDIX · SHOP (TSX) · SYSTEMATIC APPLICATION OF SLUYMER-STYLE METHOD — NOT SLUYMER'S OWN CALL

Held-card Trade Breakdown level = floor of first-support band S1 (219.45); the 40-wk SMA 177.15 is below the trend breakdown level, so it can't be the Trade Breakdown.

FOR ADDING / NEW ENTRIES (not used for held-position decisions)

Level	Price	From close	Note
Buy zone	\$219.45–224.33	-8.0% to -10.0%	low '25-10-07, low 01-12, wk high 08-14
Trading stop · daily close	below \$219.45	-10.0%	trading downgrade one state; re-anchor to S2 213.31–217.29
Breakout Buy Level	close above \$253.10	+3.8%	top of R1 (ATH '25-10-29)
Trading (10–20 day) state		Established Up: Above 50-day; daily RS vs S&P/TSX Est. Up.	

SCORES · TREND 68.6

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	16 / 30
Coppock (weekly) — positive & rising	20.0 / 20
Band position	4.6 / 10
Breadth proxy 38.1 (falling)	3 / 10
Raw	73.6 (Early Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	68.6 Early Up
✓ Fri close above 40-wk SMA 6/6 · ✗ 40-wk SMA rising (4 wks) 0/4 · ✗ No lower high vs cycle high 0/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✗ 4-mo SMA > 13-mo SMA (completed months, to Sep) 0/5	

SCORES · TRADING 81.2

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	22 / 25
Coppock (daily) — positive & rising	25.0 / 25
Band position	9.2 / 20
Raw	86.2 (Established Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	81.2 Established Up
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✗ 200-day SMA rising (20 d) 0/3 · ✓ No daily lower high (last two swing highs) 5/5	

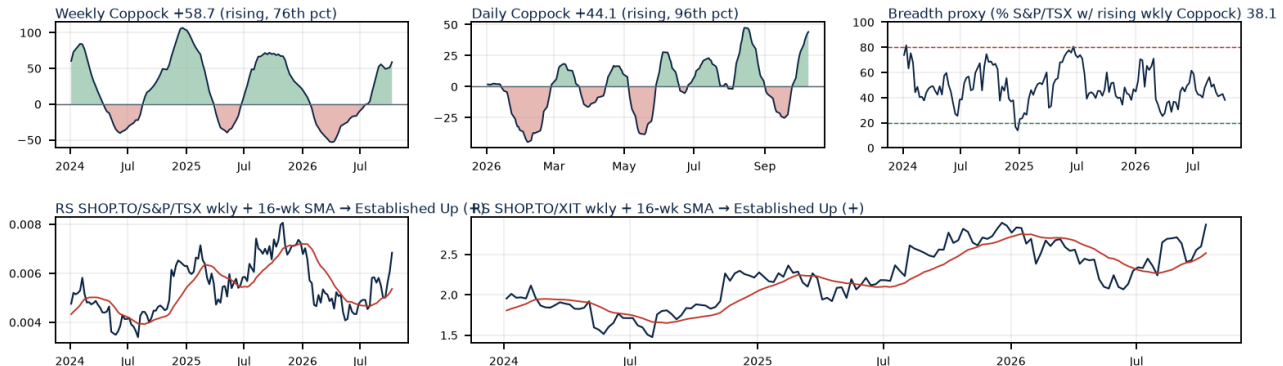
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral $\pm 0.25\%$; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (SHOP (TSX) close needed)
Trend · S&P/TSX	1 Established Up (+) →	+27.58%	+21.65%	Est. Up $\geq$ 193.11 (-20.8%) · Est. Down < 170.68
Trend · XIT	1 Established Up (+) →	+14.02%	+12.35%	Est. Up $\geq$ 215.66 (-11.6%) · Est. Down < 170.68
Trading · S&P/TSX	1 Established Up (+) →	+12.61%	+4.28%	Est. Up $\geq$ 218.91 (-10.2%) · Est. Down < 170.68
Trading · XIT	1 Established Up (+) →	+7.81%	+3.87%	Est. Up $\geq$ 227.53 (-6.7%) · Est. Down < 170.68

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 243.83)

Band	Range	Distance	Tools in the cluster
R3	286.85–286.85	+17.6% to +17.6%	127.2% ext. 286.85
R2	278.12–278.12	+14.1% to +14.1%	channel top 278.12
R1	253.10–253.10	+3.8% to +3.8%	ATH '25-10-29 253.10
S1	219.45–224.33	-8.0% to -10.0%	low '25-10-07 224.33 · low 01-12 223.84 · wk high 08-14 221.12 · low '25-12-12 219.45
S2	213.31–217.29	-10.9% to -12.5%	wk high 08-28 217.29 · low '25-10-17 217.02 · low '25-12-08 216.69 · low '25-12-16 214.00 · low 01-14 213.44 · low 01-02 213.31
S3	202.72–208.75	-14.4% to -16.9%	low '25-12-01 208.75 · low 08-12 207.33 · 20-day SMA 207.29 · low '25-11-07 206.75 · low '25-10-14 204.18 · 50-day SMA 202.72
Targets	329.79 · 453.88	+35.3% · +86.1%	161.8% / 261.8% extensions of the 253.10 → 129.01 pullback · 2-yr channel top 278.12

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 219.45 (-10.0%): trading downgrades one state, re-anchor to S2 213.31–217.29.
- **Tier 2 (trend stop = Trend Breakdown):** Friday close < 213.31 (-12.5%): trend downgrades one state, re-anchor to S3 202.72–208.75.
- **Trend vs S&P/TSX:** Est. Up $\geq$ 193.11 (-20.8%) · above its 16-wk avg $\geq$ 193.11 · Est. Down < 170.68 (-30.0%) (next Friday, benchmark flat).
- **Trading vs S&P/TSX:** Est. Up $\geq$ 218.91 · Est. Down < 170.68.

SLUYMER CONTEXT

- **CB Sep 8 p64:** "SHOP remains in an uptrend with a pullback underway with 185 support we expect will hold near its rising blue 50-day ma."
- **CB Sep 22 p62:** "SHOP is oversold and bottoming following its short-term pullback to support at 175 coinciding with its 50% retracement."
- **CB Sep 29 p62:** "SHOP's rebound from support near its red 200-day ma continues with pullbacks expected to be short lived."
- **CB Oct 6 p70:** "SHOP's rebound from its 2022-2026 uptrend remains intact with the next extension levels at 252 followed by 329."
- **CB Oct 13 p60:** "SHOP's uptrend remains intact approaching next resistance between 252-253 where a short-term pause is likely given daily momentum in the top right panel is overbought and poised to peak."
- **CB Oct 13:** "Rate-sensitive stocks, such as ENB, TRP, PPL, FTS and H are becoming oversold with early signs of bottoming near support."
- **CB Oct 13:** CADUSD "weak but oversold short-term challenging next support at 0.70; US 10-yr "beginning to stall" at 5.35%."

NOTES & CAVEATS

Benchmarks: S&P/TSX Composite (20 pts) and XIT (10 pts). Trading items and bands use the Fri, Oct 9, 2026 close; trend uses the Fri, Oct 9 week. Holder levels: Breakout = top of R1; Profit-Taking = next resistance band above it; Trade Breakdown = 40-wk SMA if between Trend Breakdown and price (or already broken), else the S1 floor; Trend Breakdown = trend stop (S2 floor). Rates modifier uses the US 10-yr (Sluymer's global rate gauge). Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression $\pm 2\sigma$. The breadth proxy is the % of ~210 current S&P/TSX Composite members (dashboard universe) with a rising weekly Coppock, in the spirit of his TSX Quadrant Balance; survivorship bias; regime input only. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

SCORES · TREND 66.1

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	11 / 30
Coppock (weekly) — positive & rising	20.0 / 20
Band position	3.1 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	71.1 (Early Up)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	66.1 Early Up
✓ Fri close above 40-wk SMA 6/6 · ✗ 40-wk SMA rising (4 wks) 0/4 · ✗ No lower high vs cycle high 0/5 · ✓ Fri close above 20-wk SMA 5/5 · ✗ Fri close above 200-wk (4-yr) SMA 0/5 · ✗ 4-mo SMA > 13-mo SMA (completed months, to Sep) 0/5	

SCORES · TRADING 70.9

RS (S&P 20 + sector 10)	20.0 + 7.7 / 30
Structure	17 / 25
Coppock (daily) — positive & rising	25.0 / 25
Band position	6.2 / 20
Raw	75.9 (Established Up)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	70.9 Early Up
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✗ 200-day SMA rising (20 d) 0/3 · ✗ No daily lower high (last two swing highs) 0/5	

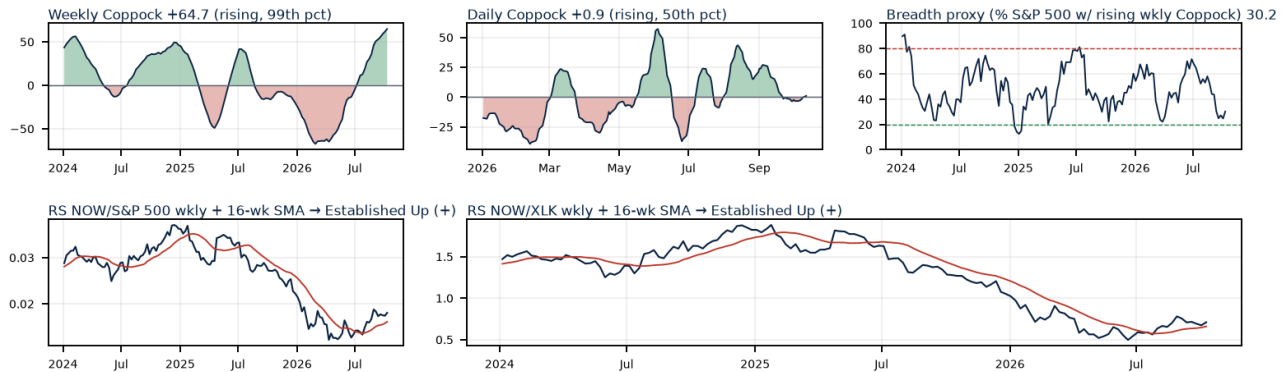
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral $\pm 0.25\%$; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (NOW close needed)
Trend · S&P	1 Established Up (+) →	+12.00%	+2.96%	Est. Up ≥ 127.54 (–9.1%) · Est. Down < 98.22
Trend · XLK	1 Established Up (+) →	+7.57%	+2.55%	Est. Up ≥ 132.83 (–5.3%) · Est. Down < 98.22
Trading · S&P	1 Established Up (+) ↑	+1.71%	+1.71%	Est. Up ≥ 138.35 (–1.4%) · Est. Down < 133.33
Trading · XLK	2 Early Up (+) ↑	+3.17%	+4.38%	Est. Up ≥ 136.65 (–2.6%) · Early Up ≥ 136.30 · Est. Down < 135.57

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 140.32)

Band	Range	Distance	Tools in the cluster
R3	149.60–152.11	+6.6% to +8.4%	LH 08–31 149.60 · LH 01–07 152.11
R2	145.19–147.57	+3.5% to +5.2%	channel top 145.19 · LH 09–03 146.98 · LH 09–15 147.57
R1	140.80–142.10	+0.3% to +1.3%	LH 10–01 140.80 · LH 09–22 142.10
S1	133.47–137.25	–2.2% to –4.9%	20-day SMA 137.25 · low 09–02 136.38 · low '25–04–07 135.73 · low 10–08 135.58 · low 09–18 135.07 · low 10–02 133.47
S2	130.39–132.81	–5.4% to –7.1%	50-day SMA 132.81 · low 09–11 130.39
S3	123.78–126.75	–9.7% to –11.8%	low 09–28 126.75 · low 01–21 123.78
Targets	337.50 · 495.87	+140.5% · +253.4%	161.8% / 261.8% extensions of the 239.62 → 81.24 pullback · 2-yr channel top 145.19

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 133.47 (–4.9%): trading downgrades one state, re-anchor to S2 130.39–132.81.
- **Tier 2 (trend stop = Trend Breakdown / invalidation):** Friday close < 130.39 (–7.1%): trend downgrades one state, re-anchor to S3 123.78–126.75.
- **Trend vs S&P:** Est. Up ≥ 127.54 (–9.1%) · above its 16-wk avg ≥ 127.54 · Est. Down < 98.22 (–30.0%) (next Friday, benchmark flat).
- **Trading vs S&P:** Est. Up ≥ 138.35 · Est. Down < 133.33.

SLUYMER CONTEXT

- **2026-08-18 chartbook:** “NOW remains range bound under resistance near 140 with a near-term pullback underway and support in the 103–110 range. Source: RBC Wealth Management, Bloomberg, Optuma”

NOTES & CAVEATS

US Watchlist entry card. Universe: Quant + Fund Scorecard US Watchlist (/home/box/hq-fundamentals-scorecard/latest.json, read-only). Benchmarks: S&P 500 (20 pts) and XLK (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Entry levels: Buy Zone = breakout retest zone (BUY names only: from the broken level down to the floor of the resistance band it came from, or level –2%, whichever is tighter; a weekly close below = failed breakout); Breakout Buy Level = top of R1; Trend Breakdown (invalidation) = S2 floor on a Friday close; Profit-Taking = next resistance band above the breakout. Verdict: AVOID = Trend Established Down or Friday close below a falling 40-wk SMA; BUY = a weekly close above the Breakout Buy Level fixed from the prior week's data (most recent such breakout in the last 4 weeks), every Friday close since and the latest close still at or above it, and Trend not Early/Established Down; WAIT = otherwise. Buy Zone is reference only. Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression $\pm 2\sigma$. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

SCORES · TREND 86.5

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	30 / 30
Coppock (weekly) — positive & rising	20.0 / 20
Band position	4.5 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	91.5 (Established Up)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	86.5 Established Up
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✓ No lower high vs cycle high 5/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 48.4

RS (S&P 20 + sector 10)	4.6 + 2.3 / 30
Structure	25 / 25
Coppock (daily) — positive but decelerating	12.5 / 25
Band position	9.0 / 20
Raw	53.4 (Neutral)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	48.4 Neutral
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✓ No daily lower high (last two swing highs) 5/5	

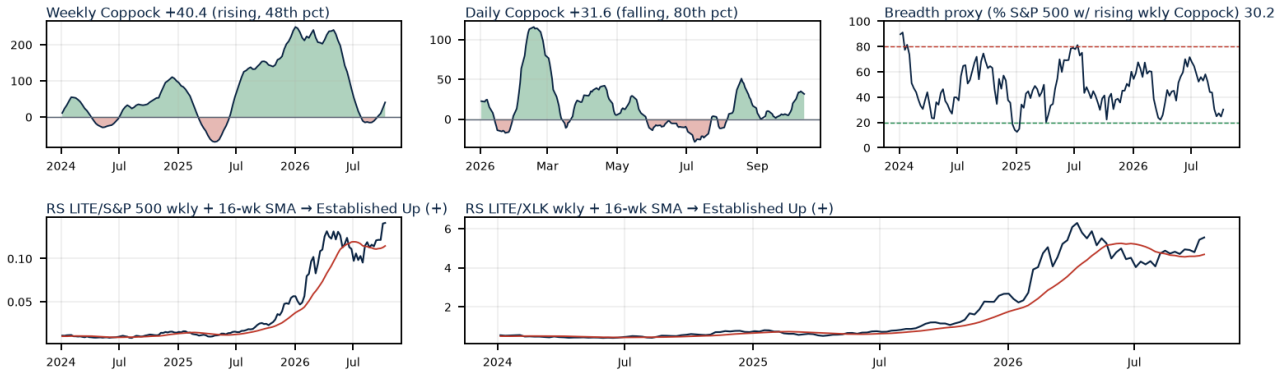
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (LITE close needed)
Trend · S&P	1 Established Up (+) →	+23.24%	+16.15%	Est. Up ≥ 899.55 (–9.6%) · Est. Down < 696.79
Trend · XLK	1 Established Up (+) →	+18.51%	+15.69%	Est. Up ≥ 935.79 (–6.0%) · Est. Down < 696.79
Trading · S&P	4 Early Down (–) ↓	–2.81%	–10.47%	Est. Up ≥ 1032.25 (+3.7%) · Est. Down < 762.41
Trading · XLK	4 Early Down (–) ↓	–1.36%	–8.11%	Est. Up ≥ 1016.37 (+2.1%) · Est. Down < 786.76

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 995.41)

Band	Range	Distance	Tools in the cluster
R3	1085.68–1085.68	+9.1% to +9.1%	high 05-12 1085.68
R2	1049.53–1049.53	+5.4% to +5.4%	high 06-03 1049.53
R1	998.50–1026.76	+0.3% to +3.1%	high 06-15 998.50 · wk high 08-21 999.67 · high 09-22 1002.00 · high 05-05 1021.00 · wk high 09-11 1026.76
S1	988.58–988.58	–0.7% to –0.7%	20-day SMA 988.58
S2	912.00–925.97	–7.0% to –8.4%	50-day SMA 925.97 · low 09-24 912.00
S3	875.59–897.00	–9.9% to –12.0%	wk high 07-24 897.00 · low 09-28 881.23 · 100-day SMA 876.06 · low 08-13 875.59
Targets	1243.73 · 1406.73	+24.9% · +41.3%	161.8% / 261.8% extensions of the 1143.00 → 980.00 pullback · 2-yr channel top 2501.01

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 988.58 (–0.7%): trading downgrades one state, re-anchor to S2 912.00–925.97.
- **Tier 2 (trend stop = Trend Breakdown / invalidation):** Friday close < 912.00 (–8.4%): trend downgrades one state, re-anchor to S3 875.59–897.00.
- **Trend vs S&P:** Est. Up ≥ 899.55 (–9.6%) · above its 16-wk avg ≥ 899.55 · Est. Down < 696.79 (–30.0%) (next Friday, benchmark flat).
- **Trading vs S&P:** Est. Up ≥ 1032.25 · Est. Down < 762.41.

SLUYMER CONTEXT

- Not named in the 15 reports reviewed (Aug 18 – Oct 13, 2026).

NOTES & CAVEATS

US Watchlist entry card. Universe: Quant + Fund Scorecard US Watchlist (/home/box/hq-fundamentals-scorecard/latest.json, read-only). Benchmarks: S&P 500 (20 pts) and XLK (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Entry levels: Buy Zone = breakout retest zone (BUY names only: from the broken level down to the floor of the resistance band it came from, or level –2%, whichever is tighter; a weekly close below = failed breakout); Breakout Buy Level = top of R1; Trend Breakdown (invalidation) = S2 floor on a Friday close; Profit-Taking = next resistance band above the breakout. Verdict: AVOID = Trend Established Down or Friday close below a falling 40-wk SMA; BUY = a weekly close above the Breakout Buy Level fixed from the prior week's data (most recent such breakout in the last 4 weeks), every Friday close since and the latest close still at or above it, and Trend not Early/Established Down; WAIT = otherwise. Buy Zone is reference only. Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook \$10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

SCORES · TREND 84.9

RS (S&P 20 + sector 10)	18.0 + 9.0 / 30
Structure	30 / 30
Coppock (weekly) — positive & rising	20.0 / 20
Band position	5.9 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	89.9 (Established Up)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	84.9 Established Up
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✓ No lower high vs cycle high 5/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 51.1

RS (S&P 20 + sector 10)	4.6 + 2.3 / 30
Structure	25 / 25
Coppock (daily) — positive but decelerating	12.5 / 25
Band position	11.7 / 20
Raw	56.1 (Neutral)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	51.1 Neutral
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✓ No daily lower high (last two swing highs) 5/5	

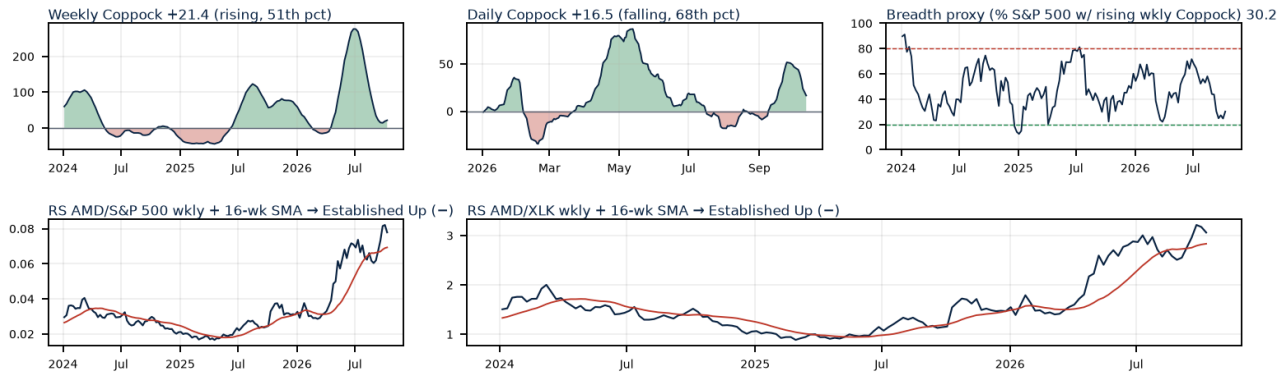
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral $\pm 0.25\%$; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (AMD close needed)
Trend · S&P	1 Established Up (–) →	+12.37%	–4.41%	Est. Up ≥ 541.77 (–8.8%) · Est. Down < 505.58
Trend · XLK	1 Established Up (–) →	+8.00%	–4.79%	Est. Up ≥ 563.95 (–5.1%) · Est. Down < 522.35
Trading · S&P	4 Early Down (–) ↓	–5.24%	–8.06%	Est. Up ≥ 628.80 (+5.8%) · Est. Down < 615.37
Trading · XLK	4 Early Down (–) ↓	–3.86%	–5.64%	Est. Up ≥ 629.19 (+5.9%) · Early Up ≥ 619.35 · Est. Down < 616.04

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 594.24)

Band	Range	Distance	Tools in the cluster
R3	658.52–678.10	+10.8% to +14.1%	ATH 10-06 658.52 · 127.2% ext. 678.10
R2	639.00–639.00	+7.5% to +7.5%	high 09-25 639.00
R1	603.11–603.11	+1.5% to +1.5%	20-day SMA 603.11
S1	584.73–584.73	–1.6% to –1.6%	wk high 07-03 584.73
S2	561.47–561.47	–5.5% to –5.5%	wk high 07-24 561.47
S3	521.75–531.28	–10.6% to –12.2%	50-day SMA 531.28 · wk high 08-07 530.13 · low 07-13 526.92 · 100-day SMA 521.75
Targets	703.00 · 774.98	+18.3% · +30.4%	161.8% / 261.8% extensions of the 658.52 → 586.54 pullback · 2-yr channel top 817.65

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 584.73 (–1.6%): trading downgrades one state, re-anchor to S2 561.47–561.47.
- **Tier 2 (trend stop = Trend Breakdown / invalidation):** Friday close < 561.47 (–5.5%): trend downgrades one state, re-anchor to S3 521.75–531.28.
- **Trend vs S&P:** Est. Up ≥ 541.77 (–8.8%) · above its 16-wk avg ≥ 541.77 · Est. Down < 505.58 (–14.9%) (next Friday, benchmark flat).
- **Trading vs S&P:** Est. Up ≥ 628.80 · Est. Down < 615.37.

SLUYMER CONTEXT

- **2026-09-15 chartbook:** "AMD held in relatively well despite this week's volatility with 435 important support and a stop loss level."
- **2026-09-22 chartbook:** "AMD has resolved its summer trading range to the upside with 684 followed by 845 next extension/pause levels."
- **2026-09-29 chartbook:** "AMD has resolved its Q3 consolidation to the upside with a short-term pause underway above 550–584 support."
- **2026-10-06 chartbook:** "AMD is overbought short-term but its recent breakout from the Q3 trading suggests pullbacks will be short lived with first support between 550–585."
- **2026-10-13 chartbook:** "AMD is pulling back with first support in a wide band between 521–584 with next support and key stop loss level at 424. 38"

NOTES & CAVEATS

US Watchlist entry card. Universe: Quant + Fund Scorecard US Watchlist (/home/box/hq-fundamentals-scorecard/latest.json, read-only). Benchmarks: S&P 500 (20 pts) and XLK (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Entry levels: Buy Zone = breakout retest zone (BUY names only: from the broken level down to the floor of the resistance band it came from, or level –2%, whichever is tighter; a weekly close below = failed breakout); Breakout Buy Level = top of R1; Trend Breakdown (invalidation) = S2 floor on a Friday close; Profit-Taking = next resistance band above the breakout. Verdict: AVOID = Trend Established Down or Friday close below a falling 40-wk SMA; BUY = a weekly close above the Breakout Buy Level fixed from the prior week's data (most recent such breakout in the last 4 weeks), every Friday close since and the latest close still at or above it, and Trend not Early/Established Down; WAIT = otherwise. Buy Zone is reference only. Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression $\pm 2\sigma$. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook \$10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

SCORES · TREND 61.6

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	21 / 30
Coppock (weekly) — positive but rolling over from >80th pctile	5.0 / 20
Band position	3.6 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	66.6 (Early Up)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	61.6 Early Up
✓ Fri close above 40-wk SMA 6/6 · ✖ 40-wk SMA rising (4 wks) 0/4 · ✖ No lower high vs cycle high 0/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 77.2

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	20 / 25
Coppock (daily) — positive & rising	25.0 / 25
Band position	7.2 / 20
Raw	82.2 (Established Up)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	77.2 Established Up
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✖ No daily lower high (last two swing highs) 0/5	

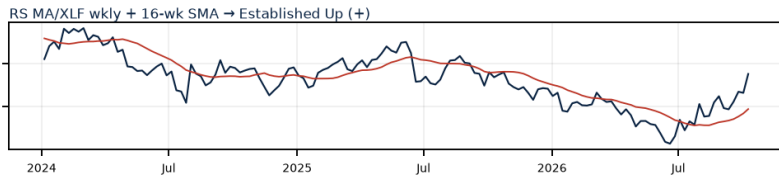
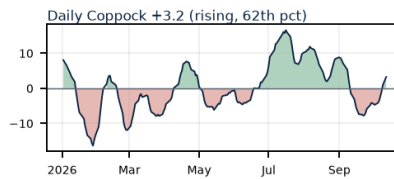
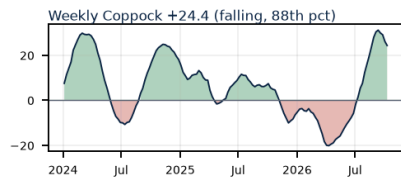
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral $\pm 0.25\%$; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (MA close needed)
Trend · S&P	1 Established Up (+) ↑	+2.81%	+2.88%	Est. Up ≥ 577.44 (–3.0%) · Est. Down < 451.03
Trend · XLF	1 Established Up (+) →	+8.21%	+3.99%	Est. Up ≥ 548.19 (–7.9%) · Est. Down < 421.09
Trading · S&P	1 Established Up (+) ↑	+4.17%	+4.32%	Est. Up ≥ 573.70 (–3.6%) · Est. Down < 522.62
Trading · XLF	1 Established Up (+) →	+3.44%	+1.93%	Est. Up ≥ 578.03 (–2.9%) · Est. Down < 486.82

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 595.09)

Band	Range	Distance	Tools in the cluster
R3	686.59–686.59	+15.4% to +15.4%	161.8% ext. 686.59
R2	639.10–639.10	+7.4% to +7.4%	127.2% ext. 639.10
R1	596.83–606.18	+0.3% to +1.9%	LH '25-08-29 596.83 · LH '25-09-05 598.58 · LH 08-25 601.23 · LH '25-09-18 601.62 · ATH '25-08-22 601.77 · channel top 606.18
S1	571.00–588.11	–1.2% to –4.0%	low 08-27 588.11 · low '25-08-26 586.29 · low '25-09-02 586.00 · low 09-01 580.88 · low '25-09-05 579.03 · low '25-09-16 576.83 · 50-day SMA 572.55 · low '25-09-10 571.00
S2	553.01–569.26	–4.3% to –7.1%	low '25-10-06 569.26 · 20-day SMA 566.75 · low 09-10 563.17 · low '25-09-29 562.51 · low '25-12-16 562.48 · wk high 02-06 561.92 · low 01-05 558.45 · low 08-12 556.06 · low 09-22 553.12 · low '25-10-13 553.01
S3	532.36–548.01	–7.9% to –10.5%	low '25-11-11 548.01 · low '25-10-16 547.39 · low 10-02 545.41 · 100-day SMA 543.34 · low '25-11-03 540.36 · low '25-12-09 535.92 · wk high 05-01 534.21 · low 01-13 533.70 · 50% 533.68 · 200-day SMA 532.36
Targets	686.59 · 823.84	+15.4% · +38.4%	161.8% / 261.8% extensions of the 601.77 → 464.52 pullback · 2-yr channel top 606.18

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- Tier 1 (trading stop):** daily close < 571.00 (–4.0%): trading downgrades one state, re-anchor to S2 553.01–569.26.
- Tier 2 (trend stop = Trend Breakdown / invalidation):** Friday close < 553.01 (–7.1%): trend downgrades one state, re-anchor to S3 532.36–548.01.
- Trend vs S&P:** Est. Up ≥ 577.44 (–3.0%) · above its 16-wk avg ≥ 577.44 · Est. Down < 451.03 (–24.2%) (next Friday, benchmark flat).
- Trading vs S&P:** Est. Up ≥ 573.70 · Est. Down < 522.62.

SLUYMER CONTEXT

- Not named in the 15 reports reviewed (Aug 18 – Oct 13, 2026).

NOTES & CAVEATS

US Watchlist entry card. Universe: Quant + Fund Scorecard US Watchlist (/home/box/hq-fundamentals-scorecard/latest.json, read-only). Benchmarks: S&P 500 (20 pts) and XLF (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Entry levels: Buy Zone = breakout retest zone (BUY names only: from the broken level down to the floor of the resistance band it came from, or level –2%, whichever is tighter; a weekly close below = failed breakout); Breakout Buy Level = top of R1; Trend Breakdown (invalidation) = S2 floor on a Friday close; Profit-Taking = next resistance band above the breakout. Verdict: AVOID = Trend Established Down or Friday close below a falling 40-wk SMA; BUY = a weekly close above the Breakout Buy Level fixed from the prior week's data (most recent such breakout in the last 4 weeks), every Friday close since and the latest close still at or above it, and Trend not Early/Established Down; WAIT = otherwise. Buy Zone is reference only. Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression $\pm 2\sigma$. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook \$10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

SCORES · TREND 74.9

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	30 / 30
Coppock (weekly) — positive but decelerating	10.0 / 20
Band position	2.9 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	79.9 (Established Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	74.9 Early Up
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✓ No lower high vs cycle high 5/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 75.9

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	20 / 25
Coppock (daily) — positive & rising	25.0 / 25
Band position	5.9 / 20
Raw	80.9 (Established Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	75.9 Established Up
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✗ No daily lower high (last two swing highs) 0/5	

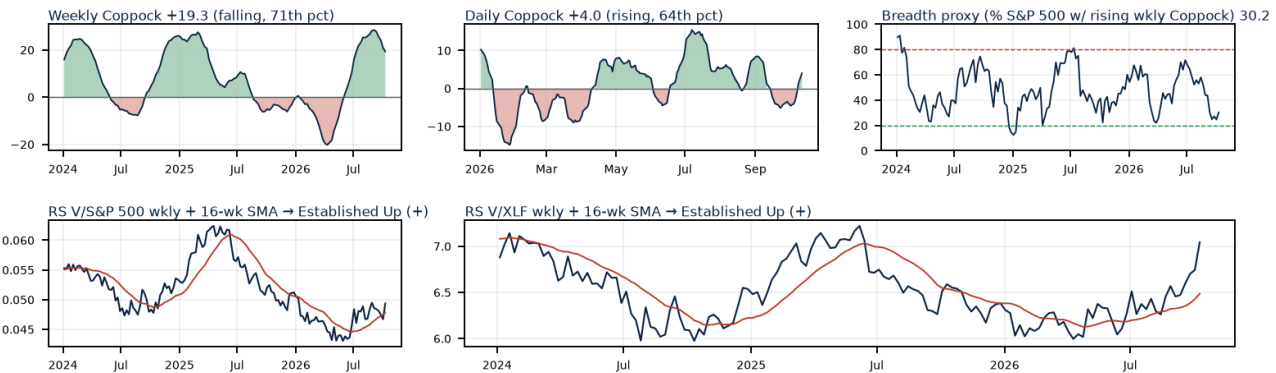
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral $\pm 0.25\%$; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (V close needed)
Trend · S&P	1 Established Up (+) ↑	+3.19%	+4.00%	Est. Up ≥ 375.62 (-3.5%) · Est. Down < 312.51
Trend · XLF	1 Established Up (+) →	+8.61%	+5.13%	Est. Up ≥ 356.62 (-8.4%) · Est. Down < 292.39
Trading · S&P	1 Established Up (+) ↑	+4.59%	+4.54%	Est. Up ≥ 373.77 (-4.0%) · Est. Down < 337.34
Trading · XLF	1 Established Up (+) →	+3.86%	+2.14%	Est. Up ≥ 376.60 (-3.3%) · Est. Down < 314.00

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 389.27)

Band	Range	Distance	Tools in the cluster
R1	391.81–403.39	+0.7% to +3.6%	ATH 10-12 391.81 · 127.2% ext. 393.76 · channel top 393.90 · 161.8% ext. 396.23 · 261.8% ext. 403.39
S1	369.47–370.19	-4.9% to -5.1%	50-day SMA 370.19 · 20-day SMA 369.47
S2	348.50–358.62	-7.9% to -10.5%	wk high 01-09 358.62 · low 08-18 358.05 · low 10-02 356.75 · 100-day SMA 355.32 · wk high '25-10-10 355.00 · low 07-23 348.50
S3	334.17–344.42	-11.5% to -14.2%	low 07-09 344.42 · 50% 342.85 · wk high 05-01 341.98 · low '25-09-30 338.51 · 200-day SMA 338.33 · 40-wk SMA 337.54 · low '25-10-16 334.17
Targets	396.23 · 403.39	+1.8% · +3.6%	161.8% / 261.8% extensions of the 391.81 → 384.65 pullback · 2-yr channel top 393.90

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- Tier 1 (trading stop):** daily close < 369.47 (-5.1%): trading downgrades one state, re-anchor to S2 348.50–358.62.
- Tier 2 (trend stop = Trend Breakdown / invalidation):** Friday close < 348.50 (-10.5%): trend downgrades one state, re-anchor to S3 334.17–344.42.
- Trend vs S&P:** Est. Up ≥ 375.62 (-3.5%) · above its 16-wk avg ≥ 375.62 · Est. Down < 312.51 (-19.7%) (next Friday, benchmark flat).
- Trading vs S&P:** Est. Up ≥ 373.77 · Est. Down < 337.34.

SLUYMER CONTEXT

- Not named in the 15 reports reviewed (Aug 18 – Oct 13, 2026).

NOTES & CAVEATS

US Watchlist entry card. Universe: Quant + Fund Scorecard US Watchlist (/home/box/hq-fundamentals-scorecard/latest.json, read-only). Benchmarks: S&P 500 (20 pts) and XLF (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Entry levels: Buy Zone = breakout retest zone (BUY names only: from the broken level down to the floor of the resistance band it came from, or level -2%, whichever is tighter; a weekly close below = failed breakout); Breakout Buy Level = top of R1; Trend Breakdown (invalidation) = S2 floor on a Friday close; Profit-Taking = next resistance band above the breakout. Verdict: AVOID = Trend Established Down or Friday close below a falling 40-wk SMA; BUY = a weekly close above the Breakout Buy Level fixed from the prior week's data (most recent such breakout in the last 4 weeks), every Friday close since and the latest close still at or above it, and Trend not Early/Established Down; WAIT = otherwise. Buy Zone is reference only. Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression $\pm 2\sigma$. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

SCORES · TREND 70.2

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	30 / 30
Coppock (weekly) — positive but rolling over from >80th pctile	5.0 / 20
Band position	3.2 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	75.2 (Established Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	70.2 Early Up
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✓ No lower high vs cycle high 5/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 60.6

RS (S&P 20 + sector 10)	18.0 + 10.0 / 30
Structure	25 / 25
Coppock (daily) — positive but rolling over from >80th pctile	6.2 / 25
Band position	6.4 / 20
Raw	65.6 (Early Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	60.6 Early Up
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✓ No daily lower high (last two swing highs) 5/5	

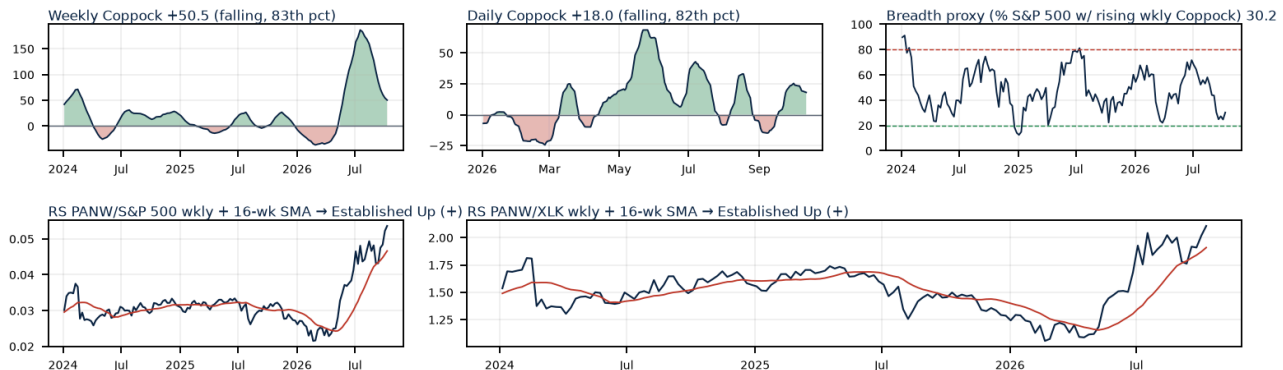
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral $\pm 0.25\%$; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (PANW close needed)
Trend · S&P	1 Established Up (+) →	+14.96%	+10.78%	Est. Up ≥ 368.02 (-8.9%) · Est. Down < 282.68
Trend · XLK	1 Established Up (+) →	+10.37%	+10.34%	Est. Up ≥ 383.51 (-5.0%) · Est. Down < 282.68
Trading · S&P	1 Established Up (-) →	+0.71%	-0.50%	Est. Up ≥ 403.83 (+0.0%) · Est. Down < 299.08
Trading · XLK	1 Established Up (+) →	+2.17%	+2.12%	Est. Up ≥ 397.77 (-1.5%) · Est. Down < 308.42

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 403.83)

Band	Range	Distance	Tools in the cluster
R3	454.91–454.91	+12.6% to +12.6%	161.8% ext. 454.91
R2	432.33–442.27	+7.1% to +9.5%	ATH 10-06 432.33 · 127.2% ext. 442.27
R1	404.69–411.22	+0.2% to +1.8%	high 09-30 404.69 · channel top 411.22
S1	387.02–398.88	-1.2% to -4.2%	wk high 08-14 398.88 · low 10-08 395.80 · 20-day SMA 391.22 · low 10-01 387.02
S2	367.27–372.29	-7.8% to -9.1%	50-day SMA 372.29 · wk high 07-17 368.80 · low 09-28 367.27
S3	349.00–356.00	-11.8% to -13.6%	low 09-18 356.00 · low 08-28 355.50 · low 08-06 349.00
Targets	454.91 · 491.44	+12.6% · +21.7%	161.8% / 261.8% extensions of the 432.33 → 395.80 pullback · 2-yr channel top 411.22

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 387.02 (-4.2%): trading downgrades one state, re-anchor to S2 367.27–372.29.
- **Tier 2 (trend stop = Trend Breakdown / invalidation):** Friday close < 367.27 (-9.1%): trend downgrades one state, re-anchor to S3 349.00–356.00.
- **Trend vs S&P:** Est. Up ≥ 368.02 (-8.9%) · above its 16-wk avg ≥ 368.02 · Est. Down < 282.68 (-30.0%) (next Friday, benchmark flat).
- **Trading vs S&P:** Est. Up ≥ 403.83 · Est. Down < 299.08.

SLUYMER CONTEXT

- **2026-09-08 chartbook:** "PANW is consolidating near resistance coinciding with its 262% extension around 360 with 300 first support."
- **2026-09-22 chartbook:** "PANW consolidating to support at its rising 20-week ma while CRWD is rebounds taking hold from key support near 40-week resolving its summer consolidation to the upside. mas."
- **2026-09-22 chartbook:** "PANW Q3 consolidation continues above key support and stop loss level at its 100-day ma near 300 with the next extension level above the recent highs near 400 at 495."
- **2026-09-29 chartbook:** "PANW's Q3 consolidation is resolving to the upside with 443 the next extension level."

NOTES & CAVEATS

US Watchlist entry card. Universe: Quant + Fund Scorecard US Watchlist (/home/box/hq-fundamentals-scorecard/latest.json, read-only). Benchmarks: S&P 500 (20 pts) and XLK (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Entry levels: Buy Zone = breakout retest zone (BUY names only: from the broken level down to the floor of the resistance band it came from, or level -2%, whichever is tighter; a weekly close below = failed breakout); Breakout Buy Level = top of R1; Trend Breakdown (invalidation) = S2 floor on a Friday close; Profit-Taking = next resistance band above the breakout. Verdict: AVOID = Trend Established Down or Friday close below a falling 40-wk SMA; BUY = a weekly close above the Breakout Buy Level fixed from the prior week's data (most recent such breakout in the last 4 weeks), every Friday close since and the latest close still at or above it, and Trend not Early/Established Down; WAIT = otherwise. Buy Zone is reference only. Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression $\pm 2\sigma$. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

SCORES · TREND 74.2

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	30 / 30
Coppock (weekly) — positive but decelerating	10.0 / 20
Band position	2.2 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	79.2 (Established Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	74.2 Early Up
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✓ No lower high vs cycle high 5/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 79.4

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	25 / 25
Coppock (daily) — positive & rising	25.0 / 25
Band position	4.4 / 20
Raw	84.4 (Established Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	79.4 Established Up
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✓ No daily lower high (last two swing highs) 5/5	

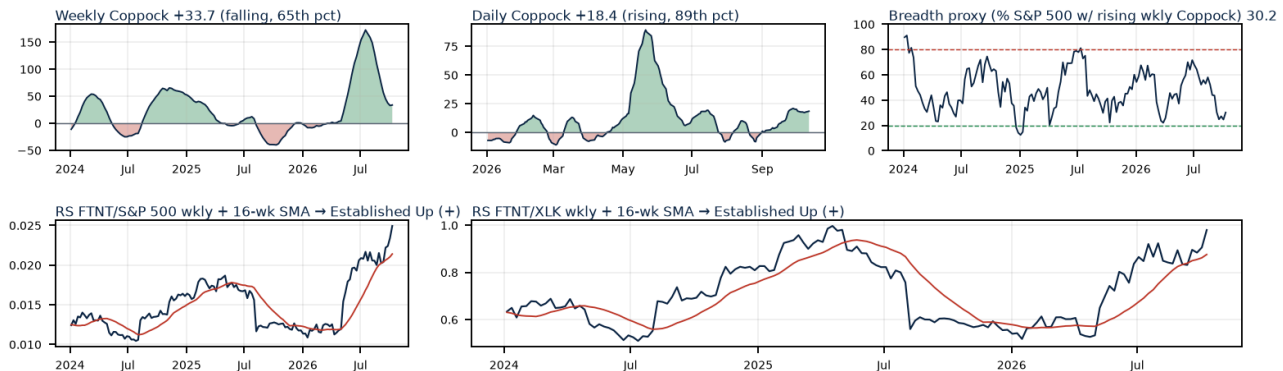
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral $\pm 0.25\%$; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (FTNT close needed)
Trend · S&P	1 Established Up (+) →	+16.52%	+11.29%	Est. Up ≥ 168.02 (-12.9%) · Est. Down < 135.06
Trend · XLK	1 Established Up (+) →	+11.87%	+10.86%	Est. Up ≥ 175.09 (-9.3%) · Est. Down < 135.06
Trading · S&P	1 Established Up (+) →	+4.83%	+1.86%	Est. Up ≥ 185.19 (-4.0%) · Est. Down < 137.15
Trading · XLK	1 Established Up (+) →	+6.35%	+4.54%	Est. Up ≥ 182.43 (-5.4%) · Est. Down < 141.51

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 192.94)

Band	Range	Distance	Tools in the cluster
R2	200.18–205.54	+3.8% to +6.5%	161.8% ext. 200.18 · 261.8% ext. 205.54
R1	193.28–198.33	+0.2% to +2.8%	channel top 193.28 · ATH 10-12 196.87 · 127.2% ext. 198.33
S1	179.96–179.96	-6.7% to -6.7%	20-day SMA 179.96
S2	169.56–173.89	-9.9% to -12.1%	wk high 08-28 173.89 · wk high 08-07 172.09 · wk high 07-17 170.35 · low 09-28 169.56
S3	166.09–167.99	-12.9% to -13.9%	50-day SMA 167.99 · low 09-18 166.09
Targets	200.18 · 205.54	+3.8% · +6.5%	161.8% / 261.8% extensions of the 196.87 → 191.51 pullback · 2-yr channel top 193.28

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 179.96 (-6.7%): trading downgrades one state, re-anchor to S2 169.56–173.89.
- **Tier 2 (trend stop = Trend Breakdown / invalidation):** Friday close < 169.56 (-12.1%): trend downgrades one state, re-anchor to S3 166.09–167.99.
- **Trend vs S&P:** Est. Up ≥ 168.02 (-12.9%) · above its 16-wk avg ≥ 168.02 · Est. Down < 135.06 (-30.0%) (next Friday, benchmark flat).
- **Trading vs S&P:** Est. Up ≥ 185.19 · Est. Down < 137.15.

SLUYMER CONTEXT

- Not named in the 15 reports reviewed (Aug 18 – Oct 13, 2026).

NOTES & CAVEATS

US Watchlist entry card. Universe: Quant + Fund Scorecard US Watchlist (/home/box/hq-fundamentals-scorecard/latest.json, read-only). Benchmarks: S&P 500 (20 pts) and XLK (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Entry levels: Buy Zone = breakout retest zone (BUY names only: from the broken level down to the floor of the resistance band it came from, or level -2%, whichever is tighter; a weekly close below = failed breakout); Breakout Buy Level = top of R1; Trend Breakdown (invalidation) = S2 floor on a Friday close; Profit-Taking = next resistance band above the breakout. Verdict: AVOID = Trend Established Down or Friday close below a falling 40-wk SMA; BUY = a weekly close above the Breakout Buy Level fixed from the prior week's data (most recent such breakout in the last 4 weeks), every Friday close since and the latest close still at or above it, and Trend not Early/Established Down; WAIT = otherwise. Buy Zone is reference only. Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression $\pm 2\sigma$. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook \$10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

SCORES · TREND 77.4

RS (S&P 20 + sector 10)	15.4 + 7.7 / 30
Structure	25 / 30
Coppock (weekly) — positive & rising	20.0 / 20
Band position	7.3 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	82.4 (Established Up)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	77.4 Established Up
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✗ No lower high vs cycle high 0/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 54.1

RS (S&P 20 + sector 10)	4.6 + 2.3 / 30
Structure	25 / 25
Coppock (daily) — positive but decelerating	12.5 / 25
Band position	14.7 / 20
Raw	59.1 (Neutral)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	54.1 Neutral
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✓ No daily lower high (last two swing highs) 5/5	

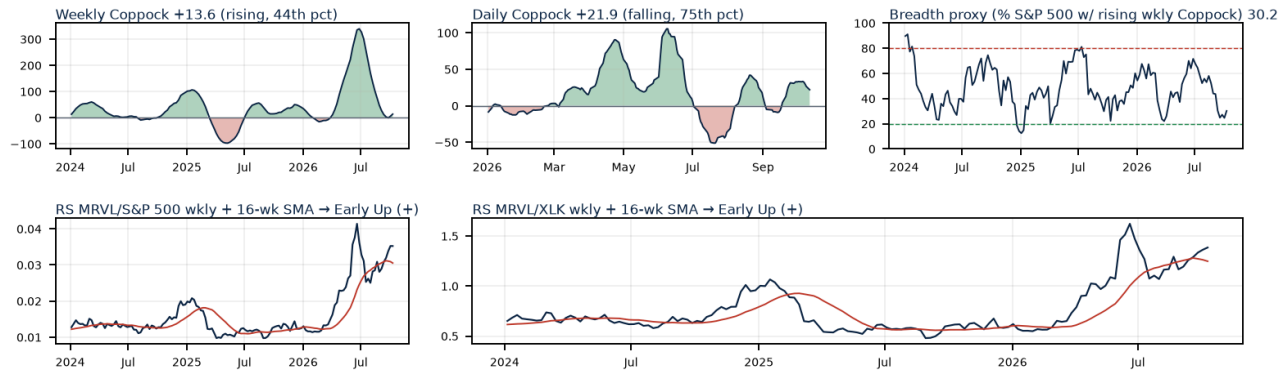
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral $\pm 0.25\%$; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (MRVL close needed)
Trend · S&P	2 Early Up (+) →	+15.43%	+4.18%	Est. Up ≥ 331.55 (+24.7%) · Early Up ≥ 236.12 · Est. Down < 234.86
Trend · XLK	2 Early Up (+) →	+10.99%	+3.77%	Est. Up ≥ 340.01 (+27.9%) · Early Up ≥ 245.69 · Est. Down < 244.38
Trading · S&P	4 Early Down (–) ↓	–1.71%	–6.68%	Est. Up ≥ 271.70 (+2.2%) · Est. Down < 230.86
Trading · XLK	4 Early Down (–) ↓	–0.27%	–4.22%	Est. Up ≥ 267.60 (+0.7%) · Est. Down < 237.03

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 265.86)

Band	Range	Distance	Tools in the cluster
R3	292.51–301.27	+10.0% to +13.3%	LH 06-25 292.51 · LH 06-30 300.00 · LH 10-06 301.27
R2	280.00–287.03	+5.3% to +8.0%	high 10-02 280.00 · high 10-09 283.78 · high 10-07 287.03
R1	266.00–267.48	+0.1% to +0.6%	LH 09-22 266.00 · LH 09-25 267.48
S1	260.82–265.79	–0.0% to –1.9%	low 10-08 265.79 · low 06-24 263.66 · low 06-05 261.39 · 20-day SMA 260.82
S2	248.14–254.60	–4.2% to –6.7%	wk high 08-28 254.60 · low 09-24 252.19 · low 06-29 250.52 · low 09-28 248.14
S3	236.79–244.00	–8.2% to –10.9%	low 06-09 244.00 · 100-day SMA 238.76 · 50-day SMA 238.06 · low 07-02 237.20 · low 08-26 236.79
Targets	433.07 · 600.05	+62.9% · +125.7%	161.8% / 261.8% extensions of the 329.88 → 162.90 pullback · 2-yr channel top 365.68

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 260.82 (–1.9%): trading downgrades one state, re-anchor to S2 248.14–254.60.
- **Tier 2 (trend stop = Trend Breakdown / invalidation):** Friday close < 248.14 (–6.7%): trend downgrades one state, re-anchor to S3 236.79–244.00.
- **Trend vs S&P:** Est. Up ≥ 331.55 (+24.7%) · above its 16-wk avg ≥ 236.12 · Est. Down < 234.86 (–11.7%) (next Friday, benchmark flat).
- **Trading vs S&P:** Est. Up ≥ 271.70 · Est. Down < 230.86.

SLUYMER CONTEXT

- **2026-09-08 chartbook:** “MRVL is also in the early stages of establishing a secondary low near support at 200.”
- **2026-10-13 chartbook:** “MRVL rallied over 50% from its July lows followed by an 18% correction followed by another 50% move in September–October with support just below the blue 50-day ma between 216–232.”

NOTES & CAVEATS

US Watchlist entry card. Universe: Quant + Fund Scorecard US Watchlist (/home/box/hq-fundamentals-scorecard/latest.json, read-only). Benchmarks: S&P 500 (20 pts) and XLK (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Entry levels: Buy Zone = breakout retest zone (BUY names only: from the broken level down to the floor of the resistance band it came from, or level –2%, whichever is tighter; a weekly close below = failed breakout); Breakout Buy Level = top of R1; Trend Breakdown (invalidation) = S2 floor on a Friday close; Profit-Taking = next resistance band above the breakout. Verdict: AVOID = Trend Established Down or Friday close below a falling 40-wk SMA; BUY = a weekly close above the Breakout Buy Level fixed from the prior week's data (most recent such breakout in the last 4 weeks), every Friday close since and the latest close still at or above it, and Trend not Early/Established Down; WAIT = otherwise. Buy Zone is reference only. Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression $\pm 2\sigma$. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook \$10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

SCORES · TREND 83.0

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	25 / 30
Coppock (weekly) — positive & rising	20.0 / 20
Band position	6.0 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	88.0 (Established Up)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	83.0 Established Up
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✓ No lower high vs cycle high 5/5 · ✓ Fri close above 20-wk SMA 5/5 · ✗ Fri close above 200-wk (4-yr) SMA 0/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 68.2

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	25 / 25
Coppock (daily) — positive but rolling over from >80th pctl	6.2 / 25
Band position	11.9 / 20
Raw	73.2 (Early Up)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	68.2 Early Up
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✓ No daily lower high (last two swing highs) 5/5	

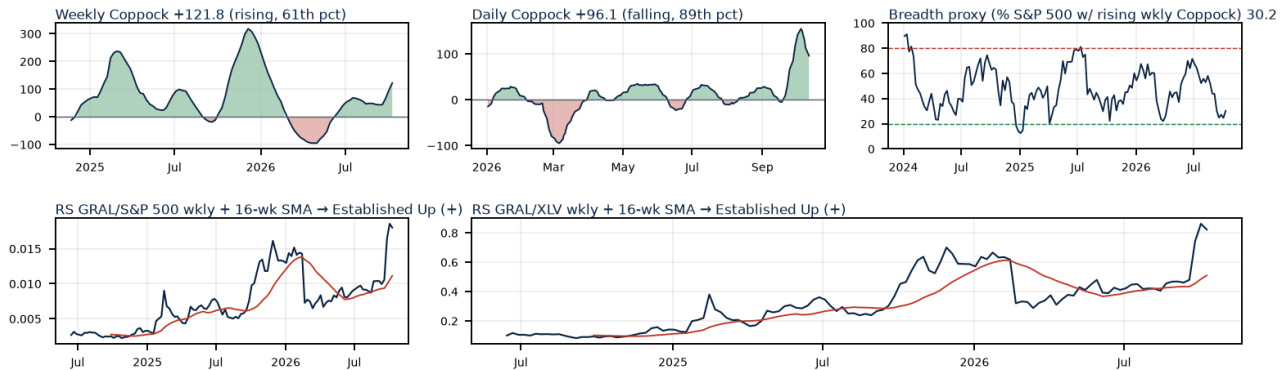
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (GRAL close needed)
Trend · S&P	1 Established Up (+) →	+61.75%	+9.82%	Est. Up ≥ 96.16 (–30.0%) · Est. Down < 96.16
Trend · XLV	1 Established Up (+) →	+61.45%	+10.72%	Est. Up ≥ 96.16 (–30.0%) · Est. Down < 96.16
Trading · S&P	1 Established Up (+) →	+2.70%	+3.29%	Est. Up ≥ 135.89 (–1.1%) · Est. Down < 96.16
Trading · XLV	1 Established Up (+) →	+1.81%	+1.45%	Est. Up ≥ 137.09 (–0.2%) · Est. Down < 96.16

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 137.37)

Band	Range	Distance	Tools in the cluster
R3	166.48–166.48	+21.2% to +21.2%	ATH 10-06 166.48
R2	151.46–151.46	+10.3% to +10.3%	high 09-30 151.46
R1	142.57–142.57	+3.8% to +3.8%	high 10-09 142.57
S1	132.04–132.04	–3.9% to –3.9%	low 10-01 132.04
S2	127.46–127.46	–7.2% to –7.2%	low 10-08 127.46
S3	120.44–120.44	–12.3% to –12.3%	20-day SMA 120.44
Targets	190.59 · 229.60	+38.7% · +67.1%	161.8% / 261.8% extensions of the 166.48 → 127.46 pullback · 2-yr channel top 206.06

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 132.04 (–3.9%): trading downgrades one state, re-anchor to S2 127.46–127.46.
- **Tier 2 (trend stop = Trend Breakdown / invalidation):** Friday close < 127.46 (–7.2%): trend downgrades one state, re-anchor to S3 120.44–120.44.
- **Trend vs S&P:** Est. Up ≥ 96.16 (–30.0%) · above its 16-wk avg ≥ 96.16 · Est. Down < 96.16 (–30.0%) (next Friday, benchmark flat).
- **Trading vs S&P:** Est. Up ≥ 135.89 · Est. Down < 96.16.

SLUYMER CONTEXT

- Not named in the 15 reports reviewed (Aug 18 – Oct 13, 2026).

NOTES & CAVEATS

US Watchlist entry card. Universe: Quant + Fund Scorecard US Watchlist (/home/box/hq-fundamentals-scorecard/latest.json, read-only). Benchmarks: S&P 500 (20 pts) and XLV (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Entry levels: Buy Zone = breakout retest zone (BUY names only: from the broken level down to the floor of the resistance band it came from, or level –2%, whichever is tighter; a weekly close below = failed breakout); Breakout Buy Level = top of R1; Trend Breakdown (invalidation) = S2 floor on a Friday close; Profit-Taking = next resistance band above the breakout. Verdict: AVOID = Trend Established Down or Friday close below a falling 40-wk SMA; BUY = a weekly close above the Breakout Buy Level fixed from the prior week's data (most recent such breakout in the last 4 weeks), every Friday close since and the latest close still at or above it, and Trend not Early/Established Down; WAIT = otherwise. Buy Zone is reference only. **Short history:** the 200-wk SMA is not available, so that structure check scores 0. Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

SCORES · TREND 80.3

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	25 / 30
Coppock (weekly) — positive & rising	20.0 / 20
Band position	3.3 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	85.3 (Established Up)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	80.3 Established Up
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✓ No lower high vs cycle high 5/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✗ 4-mo SMA > 13-mo SMA (completed months, to Sep) 0/5	

SCORES · TRADING 81.6

RS (S&P 20 + sector 10)	20.0 + 10.0 / 30
Structure	25 / 25
Coppock (daily) — positive & rising	25.0 / 25
Band position	6.6 / 20
Raw	86.6 (Established Up)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	81.6 Established Up
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✓ No daily lower high (last two swing highs) 5/5	

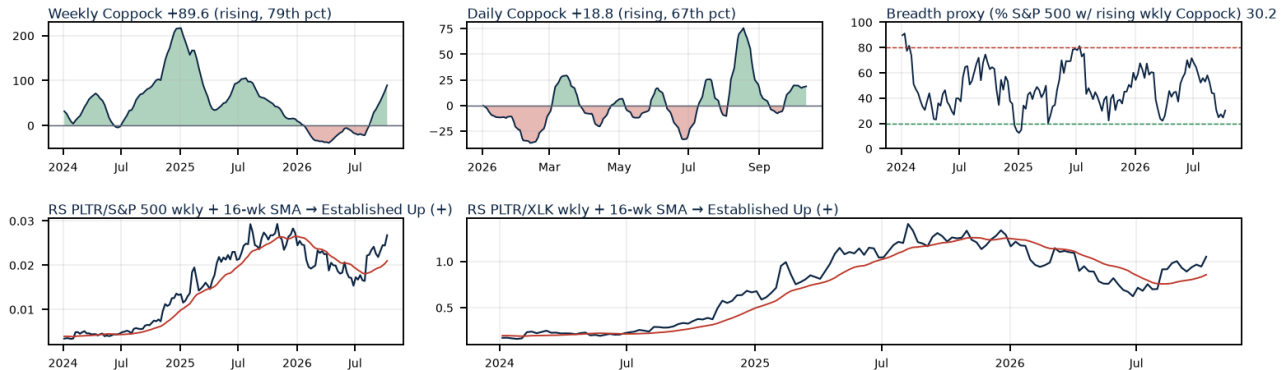
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (PLTR close needed)
Trend · S&P	1 Established Up (+) →	+27.58%	+9.26%	Est. Up ≥ 167.23 (–20.0%) · Est. Down < 146.30
Trend · XLK	1 Established Up (+) →	+22.70%	+8.83%	Est. Up ≥ 173.94 (–16.8%) · Est. Down < 146.30
Trading · S&P	1 Established Up (+) →	+7.48%	+7.59%	Est. Up ≥ 195.58 (–6.4%) · Est. Down < 146.30
Trading · XLK	1 Established Up (+) ↑	+9.02%	+10.42%	Est. Up ≥ 192.70 (–7.8%) · Est. Down < 146.30

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 209.00)

Band	Range	Distance	Tools in the cluster
R3	328.47–328.47	+57.2% to +57.2%	channel top 328.47
R2	224.09–224.09	+7.2% to +7.2%	261.8% ext. 224.09
R1	212.94–217.20	+1.9% to +3.9%	ATH 10-12 212.94 · 127.2% ext. 214.81 · 161.8% ext. 217.20
S1	184.81–188.78	–9.7% to –11.6%	20-day SMA 188.78 · wk high 08-28 188.37 · low 09-29 184.81
S2	173.95–178.70	–14.5% to –16.8%	50-day SMA 178.70 · low '25-09-30 178.22 · low '25-12-12 177.67 · low '25-12-17 176.50 · low 01-08 174.37 · low '25-10-17 173.95
S3	166.35–171.31	–18.0% to –20.4%	low 08-24 171.31 · low '25-10-14 170.82 · low '25-10-03 170.77 · low 08-19 169.77 · low '25-10-22 169.42 · low 09-16 168.96 · low '25-11-07 168.91 · low 08-26 168.90 · low 08-12 168.34 · low 01-02 166.35
Targets	217.20 · 224.09	+3.9% · +7.2%	161.8% / 261.8% extensions of the 212.94 → 206.05 pullback · 2-yr channel top 328.47

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- Tier 1 (trading stop):** daily close < 184.81 (–11.6%): trading downgrades one state, re-anchor to S2 173.95–178.70.
- Tier 2 (trend stop = Trend Breakdown / invalidation):** Friday close < 173.95 (–16.8%): trend downgrades one state, re-anchor to S3 166.35–171.31.
- Trend vs S&P:** Est. Up ≥ 167.23 (–20.0%) · above its 16-wk avg ≥ 167.23 · Est. Down < 146.30 (–30.0%) (next Friday, benchmark flat).
- Trading vs S&P:** Est. Up ≥ 195.58 · Est. Down < 146.30.

SLUYMER CONTEXT

- Not named in the 15 reports reviewed (Aug 18 – Oct 13, 2026).

NOTES & CAVEATS

US Watchlist entry card. Universe: Quant + Fund Scorecard US Watchlist (/home/box/hq-fundamentals-scorecard/latest.json, read-only). Benchmarks: S&P 500 (20 pts) and XLK (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Entry levels: Buy Zone = breakout retest zone (BUY names only: from the broken level down to the floor of the resistance band it came from, or level –2%, whichever is tighter; a weekly close below = failed breakout); Breakout Buy Level = top of R1; Trend Breakdown (invalidation) = S2 floor on a Friday close; Profit-Taking = next resistance band above the breakout. Verdict: AVOID = Trend Established Down or Friday close below a falling 40-wk SMA; BUY = a weekly close above the Breakout Buy Level fixed from the prior week's data (most recent such breakout in the last 4 weeks), every Friday close since and the latest close still at or above it, and Trend not Early/Established Down; WAIT = otherwise. Buy Zone is reference only. Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

SCORES · TREND 50.5

RS (S&P 20 + sector 10)	11.4 + 0.0 / 30
Structure	25 / 30
Coppock (weekly) — positive but decelerating	10.0 / 20
Band position	2.1 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	55.5 (Neutral)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	50.5 Neutral
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✗ No lower high vs cycle high 0/5 · ✓ Fri close above 20-wk SMA 5/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 31.7

RS (S&P 20 + sector 10)	0.0 + 0.0 / 30
Structure	20 / 25
Coppock (daily) — positive but decelerating	12.5 / 25
Band position	4.2 / 20
Raw	36.7 (Early Down)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	31.7 Early Down
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✗ No daily lower high (last two swing highs) 0/5	

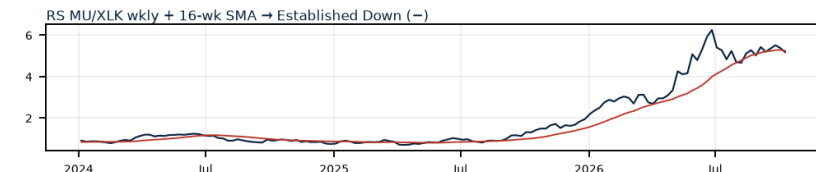
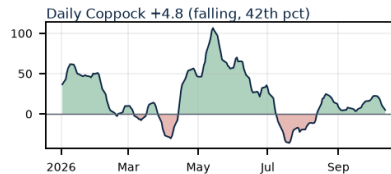
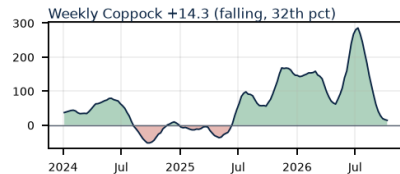
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral $\pm 0.25\%$; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (MU close needed)
Trend · S&P	2 Early Up (–) ↓	+2.86%	–5.75%	Early Up $\geq$ 989.50 · Est. Down < 984.24
Trend · XLK	5 Established Down (–) ↓	–1.19%	–6.12%	Early Up $\geq$ 1030.72 · Est. Down < 1025.24
Trading · S&P	5 Established Down (–) ↓	–7.74%	–9.16%	Est. Up $\geq$ 1171.00 (+18.4%) · Early Up $\geq$ 1072.75 · Est. Down < 1067.02
Trading · XLK	5 Established Down (–) ↓	–6.40%	–6.77%	Est. Up $\geq$ 1195.22 (+20.8%) · Early Up $\geq$ 1056.69 · Est. Down < 1051.05

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 989.04)

Band	Range	Distance	Tools in the cluster
R3	1088.50–1110.40	+10.1% to +12.3%	high 10-08 1088.50 · LH 10-07 1089.22 · high 06-03 1089.29 · high 09-23 1105.50 · LH 10-02 1108.00 · LH 09-25 1108.72 · high 06-16 1110.40
R2	1019.00–1042.40	+3.0% to +5.4%	high 07-06 1019.00 · LH 07-09 1035.50 · LH 08-17 1036.13 · 20-day SMA 1041.51 · LH 09-09 1042.40
R1	989.15–1011.77	+0.0% to +2.3%	high 06-09 989.15 · LH 08-21 989.96 · high 07-14 994.80 · LH 07-23 1011.77
S1	950.28–979.51	–1.0% to –3.9%	50-day SMA 979.51 · 100-day SMA 972.18 · low 07-02 950.28
S2	909.09–936.06	–5.4% to –8.1%	low 07-22 936.06 · low 09-03 918.88 · low 08-19 915.18 · low 08-28 909.09
S3	883.25–906.89	–8.3% to –10.7%	low 08-27 906.89 · low 05-28 904.78 · low 09-14 902.60 · low 07-07 891.66 · low 08-24 887.61 · low 06-10 883.25
Targets	1574.58 · 2091.70	+59.2% · +111.5%	161.8% / 261.8% extensions of the 1255.00 → 737.88 pullback · 2-yr channel top 1866.72

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 950.28 (–3.9%): trading downgrades one state, re-anchor to S2 909.09–936.06.
- **Tier 2 (trend stop = Trend Breakdown / invalidation):** Friday close < 909.09 (–8.1%): trend downgrades one state, re-anchor to S3 883.25–906.89.
- **Trend vs S&P:** above its 16-wk avg $\geq$ 989.50 · Est. Down < 984.24 (–0.5%) (next Friday, benchmark flat).
- **Trading vs S&P:** Est. Up $\geq$ 1171.00 · Early Up $\geq$ 1072.75 · Est. Down < 1067.02.

SLUYMER CONTEXT

- **2026-08-18 chartbook:** "MU's recovery continues from support near 800 with 1255 next resistance."
- **2026-09-08 chartbook:** "MU has held above support near its rising 20-week ma with a test of 1032 underway and 1255 next resistance."
- **2026-09-15 chartbook:** "MU remains in a choppy trading range stalling at 1032 last week while testing/holding important near-term support at 895 near its rising yellow 100-day moving average."
- **2026-09-22 chartbook:** "MU is beginning to resolve its August–September trading range to the upside consistent with a broader intermediate-term bottoming pattern across the semiconductor group."
- **2026-09-29 chartbook:** "MU is beginning to resolve its August–September trading range to the upside consistent with a broader intermediate-term bottoming pattern across the semiconductor group with a short-term pause underway."
- **2026-10-13 chartbook:** "MU is also pulling back after a strong rebound from its July lows with support starting at 895 followed by a key band/stop loss range between 672–783."

NOTES & CAVEATS

US Watchlist entry card. Universe: Quant + Fund Scorecard US Watchlist (/home/box/hq-fundamentals-scorecard/latest.json, read-only). Benchmarks: S&P 500 (20 pts) and XLK (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Entry levels: Buy Zone = breakout retest zone (BUY names only: from the broken level down to the floor of the resistance band it came from, or level –2%, whichever is tighter; a weekly close below = failed breakout); Breakout Buy Level = top of R1; Trend Breakdown (invalidation) = S2 floor on a Friday close; Profit-Taking = next resistance band above the breakout. Verdict: AVOID = Trend Established Down or Friday close below a falling 40-wk SMA; BUY = a weekly close above the Breakout Buy Level fixed from the prior week's data (most recent such breakout in the last 4 weeks), every Friday close since and the latest close still at or above it, and Trend not Early/Established Down; WAIT = otherwise. Buy Zone is reference only. Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression $\pm 2\sigma$. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook \$10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

SCORES · TREND 66.7

RS (S&P 20 + sector 10)	18.0 + 9.0 / 30
Structure	11 / 30
Coppock (weekly) — positive & rising	20.0 / 20
Band position	6.7 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	71.7 (Early Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	66.7 Early Up
✓ Fri close above 40-wk SMA 6/6 · ✗ 40-wk SMA rising (4 wks) 0/4 · ✗ No lower high vs cycle high 0/5 · ✓ Fri close above 20-wk SMA 5/5 · ✗ Fri close above 200-wk (4-yr) SMA 0/5 · ✗ 4-mo SMA > 13-mo SMA (completed months, to Sep) 0/5	

SCORES · TRADING 67.3

RS (S&P 20 + sector 10)	15.4 + 7.7 / 30
Structure	17 / 25
Coppock (daily) — oversold & turning up (with structure)	18.8 / 25
Band position	13.4 / 20
Raw	72.3 (Early Up)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	67.3 Early Up
✓ Close above 50-day SMA 5/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✓ Close above 100-day SMA 4/4 · ✓ Close above 200-day SMA 5/5 · ✗ 200-day SMA rising (20 d) 0/3 · ✗ No daily lower high (last two swing highs) 0/5	

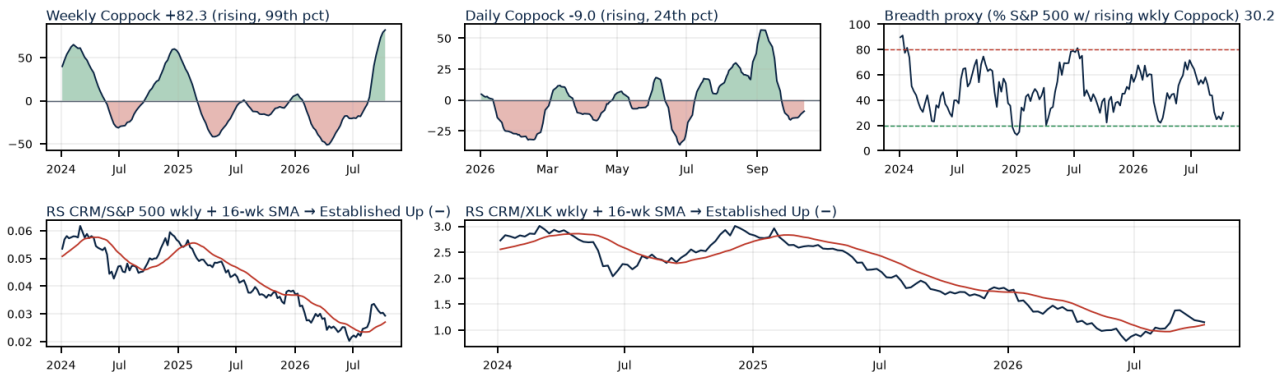
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (CRM close needed)
Trend · S&P	1 Established Up (–) →	+8.56%	-2.94%	Est. Up ≥ 214.50 (-8.3%) · Est. Down < 163.74
Trend · XLK	1 Established Up (–) →	+4.30%	-3.33%	Est. Up ≥ 223.34 (-4.5%) · Est. Down < 163.74
Trading · S&P	2 Early Up (+) ↑	+0.32%	+4.10%	Est. Up ≥ 252.15 (+7.8%) · Early Up ≥ 233.70 · Est. Down < 232.45
Trading · XLK	2 Early Up (+) ↑	+1.76%	+6.84%	Est. Up ≥ 257.79 (+10.2%) · Early Up ≥ 230.23 · Est. Down < 229.00

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 233.92)

Band	Range	Distance	Tools in the cluster
R3	249.53–256.74	+6.7% to +9.8%	LH '25-08-22 249.53 · LH '25-10-06 250.47 · LH '25-09-23 251.36 · LH '25-09-09 255.34 · LH '25-10-16 256.74
R2	242.09–249.35	+3.5% to +6.6%	high 09-24 242.09 · high '25-09-30 245.21 · LH '25-09-29 245.82 · LH '25-11-12 248.43 · LH '25-08-19 248.50 · LH '25-10-13 249.35
R1	234.51–239.45	+0.3% to +2.4%	20-day SMA 234.51 · LH '25-11-25 234.63 · LH 01-27 235.74 · LH 10-01 239.45
S1	229.81–233.51	-0.2% to -1.8%	low '25-10-01 233.51 · low '25-04-21 232.77 · low '25-04-07 230.00 · low 09-22 229.81
S2	220.29–226.48	-3.2% to -5.8%	low '25-08-12 226.48 · 50-day SMA 226.03 · low '25-11-21 221.96 · low 09-28 221.18 · low 10-08 220.29
S3	218.96–218.96	-6.4% to -6.4%	low 01-21 218.96
Targets	506.62 · 729.30	+116.6% · +211.8%	161.8% / 261.8% extensions of the 369.00 → 146.32 pullback · 2-yr channel top 226.56

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- Tier 1 (trading stop):** daily close < 229.81 (-1.8%): trading downgrades one state, re-anchor to S2 220.29–226.48.
- Tier 2 (trend stop = Trend Breakdown / invalidation):** Friday close < 220.29 (-5.8%): trend downgrades one state, re-anchor to S3 218.96–218.96.
- Trend vs S&P:** Est. Up ≥ 214.50 (-8.3%) · above its 16-wk avg ≥ 214.50 · Est. Down < 163.74 (-30.0%) (next Friday, benchmark flat).
- Trading vs S&P:** Est. Up ≥ 252.15 · Early Up ≥ 233.70 · Est. Down < 232.45.

SLUYMER CONTEXT

- Not named in the 15 reports reviewed (Aug 18 – Oct 13, 2026).

NOTES & CAVEATS

US Watchlist entry card. Universe: Quant + Fund Scorecard US Watchlist (/home/box/hq-fundamentals-scorecard/latest.json, read-only). Benchmarks: S&P 500 (20 pts) and XLK (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Entry levels: Buy Zone = breakout retest zone (BUY names only: from the broken level down to the floor of the resistance band it came from, or level -2%, whichever is tighter; a weekly close below = failed breakout); Breakout Buy Level = top of R1; Trend Breakdown (invalidation) = S2 floor on a Friday close; Profit-Taking = next resistance band above the breakout. Verdict: AVOID = Trend Established Down or Friday close below a falling 40-wk SMA; BUY = a weekly close above the Breakout Buy Level fixed from the prior week's data (most recent such breakout in the last 4 weeks), every Friday close since and the latest close still at or above it, and Trend not Early/Established Down; WAIT = otherwise. Buy Zone is reference only. Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

SCORES · TREND 42.9

RS (S&P 20 + sector 10)	0.0 + 0.0 / 30
Structure	20 / 30
Coppock (weekly) — oversold & turning up (with structure)	15.0 / 20
Band position	5.9 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	47.9 (Neutral)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	42.9 Early Down
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✗ No lower high vs cycle high 0/5 · ✗ Fri close above 20-wk SMA 0/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 20.4

RS (S&P 20 + sector 10)	0.0 + 0.0 / 30
Structure	11 / 25
Coppock (daily) — negative & falling	2.5 / 25
Band position	11.9 / 20
Raw	25.4 (Established Down)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	20.4 Established Down
✗ Close above 50-day SMA 0/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✗ Close above 100-day SMA 0/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✗ No daily lower high (last two swing highs) 0/5	

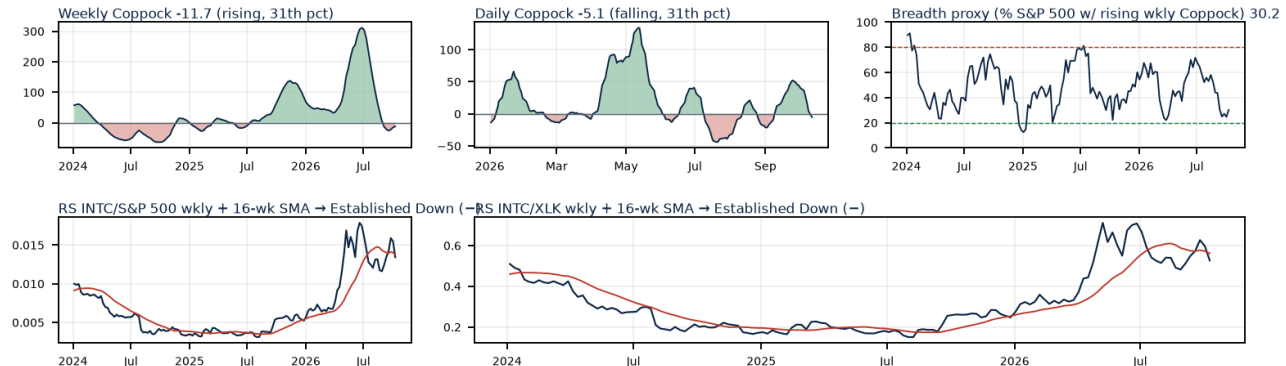
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral $\pm 0.25\%$; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (INTC close needed)
Trend · S&P	5 Established Down (–) ↓	–2.38%	–15.62%	Early Up ≥ 105.60 · Est. Down < 105.03
Trend · XLK	5 Established Down (–) ↓	–6.19%	–15.95%	Early Up ≥ 109.96 · Est. Down < 109.37
Trading · S&P	5 Established Down (–) ↓	–13.58%	–10.47%	Early Up ≥ 117.07 · Est. Down < 116.45
Trading · XLK	5 Established Down (–) ↓	–12.33%	–8.11%	Early Up ≥ 115.33 · Est. Down < 114.71

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 101.35)

Band	Range	Distance	Tools in the cluster
R3	111.37–114.03	+9.9% to +12.5%	high 09-17 111.37 · high 06-09 114.00 · 20-day SMA 114.03
R2	106.69–109.61	+5.3% to +8.1%	LH 09-09 106.69 · LH 07-22 106.85 · LH 08-13 107.57 · 100-day SMA 108.06 · LH 07-15 109.61
R1	103.30–104.90	+1.9% to +3.5%	50-day SMA 103.30 · LH 08-07 103.66 · high 09-11 104.90
S1	98.33–99.34	–2.0% to –3.0%	low 09-10 99.34 · low 06-05 98.33
S2	94.52–95.60	–5.7% to –6.7%	low 05-04 95.60 · low 08-11 95.35 · low 09-14 94.52
S3	87.62–89.59	–11.6% to –13.5%	low 07-17 89.59 · 50% 87.62
Targets	179.78 · 240.34	+77.4% · +137.1%	161.8% / 261.8% extensions of the 142.35 → 81.79 pullback · 2-yr channel top 181.49

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 98.33 (–3.0%): trading downgrades one state, re-anchor to S2 94.52–95.60.
- **Tier 2 (trend stop = Trend Breakdown / invalidation):** Friday close < 94.52 (–6.7%): trend downgrades one state, re-anchor to S3 87.62–89.59.
- **Trend vs S&P:** above its 16-wk avg ≥ 105.60 · Est. Down < 105.03 (+3.6%) (next Friday, benchmark flat).
- **Trading vs S&P:** Early Up ≥ 117.07 · Est. Down < 116.45.

SLUYMER CONTEXT

- **2026-09-29 chartbook:** "INTC is pausing short-term after rallying almost 50% from the summer lows. We expect pullbacks to be short-lived with 108-99 support near the 100- and 50-day moving averages."

NOTES & CAVEATS

US Watchlist entry card. Universe: Quant + Fund Scorecard US Watchlist (/home/box/hq-fundamentals-scorecard/latest.json, read-only). Benchmarks: S&P 500 (20 pts) and XLK (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Entry levels: Buy Zone = breakout retest zone (BUY names only: from the broken level down to the floor of the resistance band it came from, or level –2%, whichever is tighter; a weekly close below = failed breakout); Breakout Buy Level = top of R1; Trend Breakdown (invalidation) = S2 floor on a Friday close; Profit-Taking = next resistance band above the breakout. Verdict: AVOID = Trend Established Down or Friday close below a falling 40-wk SMA; BUY = a weekly close above the Breakout Buy Level fixed from the prior week's data (most recent such breakout in the last 4 weeks), every Friday close since and the latest close still at or above it, and Trend not Early/Established Down; WAIT = otherwise. Buy Zone is reference only. Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression $\pm 2\sigma$. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook \$10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

SCORES • TREND 45.8

RS (S&P 20 + sector 10)	2.0 + 1.0 / 30
Structure	20 / 30
Coppock (weekly) — oversold & turning up (with structure)	15.0 / 20
Band position	5.8 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	50.8 (Neutral)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	45.8 Neutral
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✗ No lower high vs cycle high 0/5 · ✗ Fri close above 20-wk SMA 0/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES • TRADING 30.0

RS (S&P 20 + sector 10)	0.0 + 0.0 / 30
Structure	11 / 25
Coppock (daily) — positive but decelerating	12.5 / 25
Band position	11.5 / 20
Raw	35.0 (Early Down)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	30.0 Early Down
✗ Close above 50-day SMA 0/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✗ Close above 100-day SMA 0/4 · ✗ Close above 200-day SMA 0/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✓ No daily lower high (last two swing highs) 5/5	

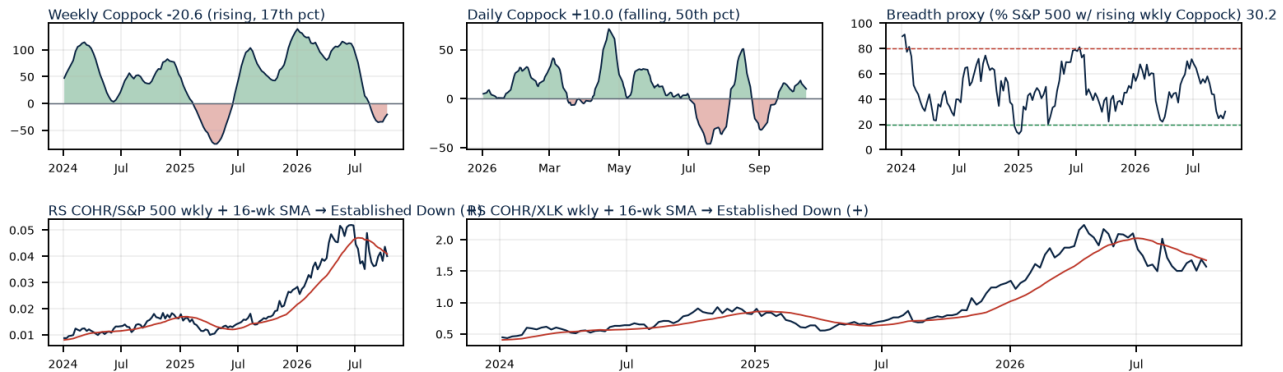
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral $\pm 0.25\%$; phase price = next Fri / next close, benchmark flat)

Horizon • benchmark	State	RS vs SMA	RS chg	Phase-transition price (COHR close needed)
Trend • S&P	5 Established Down (+) ↓	-2.08%	+4.75%	Early Up $\geq$ 314.45 · Est. Down < 312.78
Trend • XLK	5 Established Down (+) →	-5.99%	+4.34%	Early Up $\geq$ 327.75 · Est. Down < 326.01
Trading • S&P	5 Established Down (-) ↓	-7.40%	-13.97%	Est. Up $\geq$ 358.77 (+24.6%) · Early Up $\geq$ 311.79 · Est. Down < 310.12
Trading • XLK	5 Established Down (-) ↓	-6.02%	-11.71%	Est. Up $\geq$ 366.39 (+27.2%) · Early Up $\geq$ 306.99 · Est. Down < 305.35

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 288.02)

Band	Range	Distance	Tools in the cluster
R3	312.68–322.01	+8.6% to +11.8%	high 09–11 312.68 · LH 09–08 315.70 · high 07–21 319.95 · high 07–14 322.01
R2	302.72–307.49	+5.1% to +6.8%	high 09–29 302.72 · high 08–21 303.99 · 50-day SMA 304.60 · 20-day SMA 306.08 · LH 08–27 307.49
R1	293.12–299.09	+1.8% to +3.8%	200-day SMA 293.12 · 40-wk SMA 296.89 · high 03–02 299.09
S1	275.79–282.25	-2.0% to -4.2%	low 09–30 282.25 · 50% 281.88 · low 08–20 277.87 · low 09–28 275.79
S2	262.62–265.49	-7.8% to -8.8%	low 09–14 265.49 · low 08–24 262.62
S3	250.15–255.25	-11.4% to -13.1%	low 09–03 255.25 · low 07–17 255.14 · low 03–23 250.15
Targets	575.54 · 794.86	+99.8% · +176.0%	161.8% / 261.8% extensions of the 440.00 → 220.68 pullback · 2-yr channel top 636.02

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 275.79 (-4.2%): trading downgrades one state, re-anchor to S2 262.62–265.49.
- **Tier 2 (trend stop = Trend Breakdown / invalidation):** Friday close < 262.62 (-8.8%): trend downgrades one state, re-anchor to S3 250.15–255.25.
- **Trend vs S&P:** above its 16-wk avg $\geq$ 314.45 · Est. Down < 312.78 (+8.6%) (next Friday, benchmark flat).
- **Trading vs S&P:** Est. Up $\geq$ 358.77 · Early Up $\geq$ 311.79 · Est. Down < 310.12.

SLUYMER CONTEXT

- Not named in the 15 reports reviewed (Aug 18 – Oct 13, 2026).

NOTES & CAVEATS

US Watchlist entry card. Universe: Quant + Fund Scorecard US Watchlist (/home/box/hq-fundamentals-scorecard/latest.json, read-only). Benchmarks: S&P 500 (20 pts) and XLK (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Entry levels: Buy Zone = breakout retest zone (BUY names only: from the broken level down to the floor of the resistance band it came from, or level -2%, whichever is tighter; a weekly close below = failed breakout); Breakout Buy Level = top of R1; Trend Breakdown (invalidation) = S2 floor on a Friday close; Profit-Taking = next resistance band above the breakout. Verdict: AVOID = Trend Established Down or Friday close below a falling 40-wk SMA; BUY = a weekly close above the Breakout Buy Level fixed from the prior week's data (most recent such breakout in the last 4 weeks), every Friday close since and the latest close still at or above it, and Trend not Early/Established Down; WAIT = otherwise. Buy Zone is reference only. Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression $\pm 2\sigma$. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook \$10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

SCORES · TREND 45.9

RS (S&P 20 + sector 10)	0.0 + 0.0 / 30
Structure	20 / 30
Coppock (weekly) — oversold & turning up (with structure)	15.0 / 20
Band position	8.9 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	50.9 (Neutral)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	45.9 Neutral
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✗ No lower high vs cycle high 0/5 · ✗ Fri close above 20-wk SMA 0/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 36.3

RS (S&P 20 + sector 10)	0.0 + 0.0 / 30
Structure	11 / 25
Coppock (daily) — positive but decelerating	12.5 / 25
Band position	17.8 / 20
Raw	41.3 (Early Down)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	36.3 Early Down
✗ Close above 50-day SMA 0/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✗ Close above 100-day SMA 0/4 · ✗ Close above 200-day SMA 0/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✓ No daily lower high (last two swing highs) 5/5	

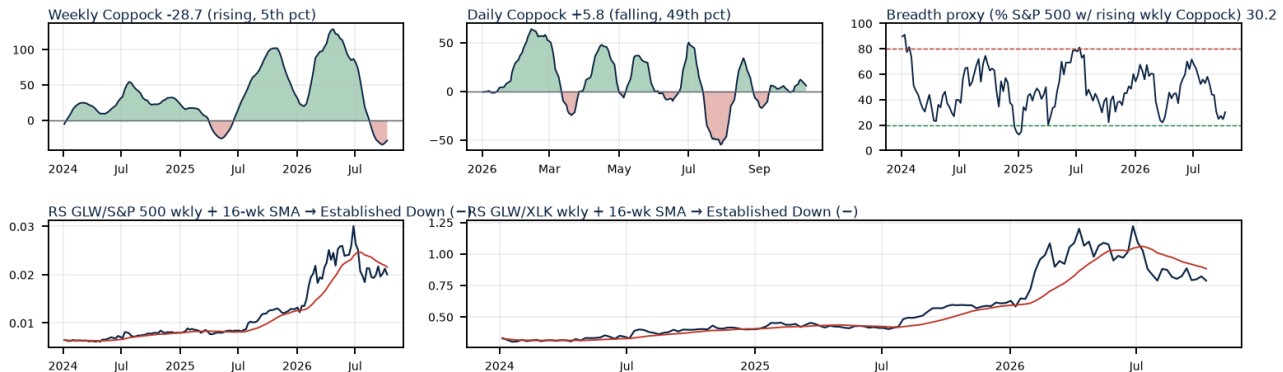
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral $\pm 0.25\%$; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (GLW close needed)
Trend · S&P	5 Established Down (-) →	-6.97%	-0.91%	Early Up ≥ 164.43 · Est. Down < 163.56
Trend · XLK	5 Established Down (-) →	-10.72%	-1.30%	Early Up ≥ 171.49 · Est. Down < 170.57
Trading · S&P	5 Established Down (-) ↓	-7.28%	-9.85%	Est. Up ≥ 169.75 (+15.3%) · Early Up ≥ 159.16 · Est. Down < 158.31
Trading · XLK	5 Established Down (-) →	-5.93%	-7.47%	Est. Up ≥ 173.41 (+17.7%) · Early Up ≥ 156.75 · Est. Down < 155.91

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 147.28)

Band	Range	Distance	Tools in the cluster
R3	160.45–165.14	+8.9% to +12.1%	high 03-02 160.45 · LH 09-22 160.71 · LH 09-29 161.39 · high 02-25 162.10 · LH 07-21 164.50 · high 04-30 165.00 · high 10-02 165.14
R2	154.65–159.18	+5.0% to +8.1%	40-wk SMA 154.65 · 20-day SMA 155.34 · 50-day SMA 155.64 · high 09-17 155.75 · LH 08-27 157.57 · high 09-25 157.72 · high 10-09 159.18
R1	149.40–153.44	+1.4% to +4.2%	high 04-06 149.40 · high 03-25 150.25 · 200-day SMA 152.63 · high 03-04 153.44
S1	146.61–146.94	-0.2% to -0.5%	low 07-17 146.94 · low 02-27 146.61
S2	139.25–142.35	-3.3% to -5.5%	low 09-16 142.35 · low 08-24 141.63 · low 04-07 141.49 · low 03-03 141.40 · low 09-03 139.25
S3	136.56–136.56	-7.3% to -7.3%	channel floor 136.56
Targets	368.98 · 526.26	+150.5% · +257.3%	161.8% / 261.8% extensions of the 271.78 → 114.50 pullback · 2-yr channel top 279.76

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- Tier 1 (trading stop):** daily close < 146.61 (-0.5%): trading downgrades one state, re-anchor to S2 139.25–142.35.
- Tier 2 (trend stop = Trend Breakdown / invalidation):** Friday close < 139.25 (-5.5%): trend downgrades one state, re-anchor to S3 136.56–136.56.
- Trend vs S&P:** above its 16-wk avg ≥ 164.43 · Est. Down < 163.56 (+11.1%) (next Friday, benchmark flat).
- Trading vs S&P:** Est. Up ≥ 169.75 · Early Up ≥ 159.16 · Est. Down < 158.31.

SLUYMER CONTEXT

- Not named in the 15 reports reviewed (Aug 18 – Oct 13, 2026).

NOTES & CAVEATS

US Watchlist entry card. Universe: Quant + Fund Scorecard US Watchlist (/home/box/hq-fundamentals-scorecard/latest.json, read-only). Benchmarks: S&P 500 (20 pts) and XLK (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Entry levels: Buy Zone = breakout retest zone (BUY names only: from the broken level down to the floor of the resistance band it came from, or level -2%, whichever is tighter; a weekly close below = failed breakout); Breakout Buy Level = top of R1; Trend Breakdown (invalidation) = S2 floor on a Friday close; Profit-Taking = next resistance band above the breakout. Verdict: AVOID = Trend Established Down or Friday close below a falling 40-wk SMA; BUY = a weekly close above the Breakout Buy Level fixed from the prior week's data (most recent such breakout in the last 4 weeks), every Friday close since and the latest close still at or above it, and Trend not Early/Established Down; WAIT = otherwise. Buy Zone is reference only. Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression $\pm 2\sigma$. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook \$10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

SCORES · TREND 32.2

RS (S&P 20 + sector 10)	0.0 + 0.0 / 30
Structure	20 / 30
Coppock (weekly) — negative & falling	2.0 / 20
Band position	8.2 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	37.2 (Early Down)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	32.2 Early Down
✓ Fri close above 40-wk SMA 6/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✗ No lower high vs cycle high 0/5 · ✗ Fri close above 20-wk SMA 0/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 29.9

RS (S&P 20 + sector 10)	0.0 + 0.0 / 30
Structure	16 / 25
Coppock (daily) — negative & falling	2.5 / 25
Band position	16.4 / 20
Raw	34.9 (Early Down)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	29.9 Established Down
✗ Close above 50-day SMA 0/5 · ✓ 50-day SMA rising (10 d) 3/3 · ✗ Close above 100-day SMA 0/4 · ✓ Close above 200-day SMA 5/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✓ No daily lower high (last two swing highs) 5/5	

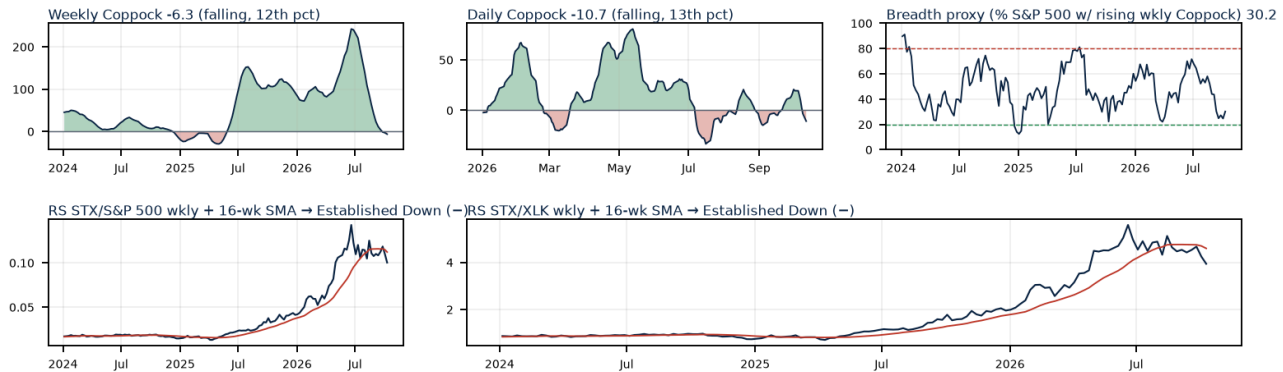
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral $\pm 0.25\%$; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (STX close needed)
Trend · S&P	5 Established Down (-) →	-10.62%	-15.34%	Early Up $\geq$ 873.07 · Est. Down < 868.42
Trend · XLK	5 Established Down (-) →	-14.28%	-15.68%	Early Up $\geq$ 910.88 · Est. Down < 906.03
Trading · S&P	5 Established Down (-) ↓	-14.08%	-6.79%	Early Up $\geq$ 875.56 · Est. Down < 870.88
Trading · XLK	5 Established Down (-) →	-12.84%	-4.34%	Early Up $\geq$ 862.56 · Est. Down < 857.95

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 753.25)

Band	Range	Distance	Tools in the cluster
R3	869.99–886.89	+15.5% to +17.7%	high 08-21 869.99 · 100-day SMA 871.77 · LH 08-27 875.75 · high 08-04 885.00 · high 07-06 886.89
R2	838.60–856.20	+11.3% to +13.7%	high 05-14 838.60 · high 05-11 841.31 · 50-day SMA 853.18 · 20-day SMA 856.20
R1	792.01–792.01	+5.1% to +5.1%	high 05-05 792.01
S1	742.01–742.01	-1.5% to -1.5%	low 05-07 742.01
S2	679.44–700.39	-7.0% to -9.8%	low 07-17 700.39 · low 07-28 698.99 · low 05-19 695.14 · 50% 686.81 · 40-wk SMA 679.44
S3	666.16–666.16	-11.6% to -11.6%	200-day SMA 666.16
Targets	1420.63 · 1866.64	+88.6% · +147.8%	161.8% / 261.8% extensions of the 1145.00 → 698.99 pullback · 2-yr channel top 1609.45

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 742.01 (-1.5%): trading downgrades one state, re-anchor to S2 679.44–700.39.
- **Tier 2 (trend stop = Trend Breakdown / invalidation):** Friday close < 679.44 (-9.8%): trend downgrades one state, re-anchor to S3 666.16–666.16.
- **Trend vs S&P:** above its 16-wk avg $\geq$ 873.07 · Est. Down < 868.42 (+15.3%) (next Friday, benchmark flat).
- **Trading vs S&P:** Early Up $\geq$ 875.56 · Est. Down < 870.88.

SLUYMER CONTEXT

- **2026-09-29 chartbook:** "STX's consolidation above key support at its 50-62% retracement continues with 957 followed by 1145 next resistance. Source: RBC Wealth Management, Bloomberg, Optuma"

NOTES & CAVEATS

US Watchlist entry card. Universe: Quant + Fund Scorecard US Watchlist (/home/box/hq-fundamentals-scorecard/latest.json, read-only). Benchmarks: S&P 500 (20 pts) and XLK (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Entry levels: Buy Zone = breakout retest zone (BUY names only: from the broken level down to the floor of the resistance band it came from, or level -2%, whichever is tighter; a weekly close below = failed breakout); Breakout Buy Level = top of R1; Trend Breakdown (invalidation) = S2 floor on a Friday close; Profit-Taking = next resistance band above the breakout. Verdict: AVOID = Trend Established Down or Friday close below a falling 40-wk SMA; BUY = a weekly close above the Breakout Buy Level fixed from the prior week's data (most recent such breakout in the last 4 weeks), every Friday close since and the latest close still at or above it, and Trend not Early/Established Down; WAIT = otherwise. Buy Zone is reference only. Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression $\pm 2\sigma$. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

SCORES · TREND 24.4

RS (S&P 20 + sector 10)	2.0 + 1.0 / 30
Structure	14 / 30
Coppock (weekly) — BOUNCE tag — oversold & turning up inside a down structure (no boost)	2.0 / 20
Band position	3.4 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	29.4 (Established Down)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	24.4 Established Down
✖ Fri close above 40-wk SMA 0/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✖ No lower high vs cycle high 0/5 · ✖ Fri close above 20-wk SMA 0/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 19.4

RS (S&P 20 + sector 10)	0.0 + 0.0 / 30
Structure	5 / 25
Coppock (daily) — positive but decelerating	12.5 / 25
Band position	6.9 / 20
Raw	24.4 (Established Down)
Modifiers (10-yr > 5% rising -3, seasonal -2)	-5
Final	19.4 Established Down
✖ Close above 50-day SMA 0/5 · ✖ 50-day SMA rising (10 d) 0/3 · ✖ Close above 100-day SMA 0/4 · ✖ Close above 200-day SMA 0/5 · ✖ 200-day SMA rising (20 d) 0/3 · ✓ No daily lower high (last two swing highs) 5/5	

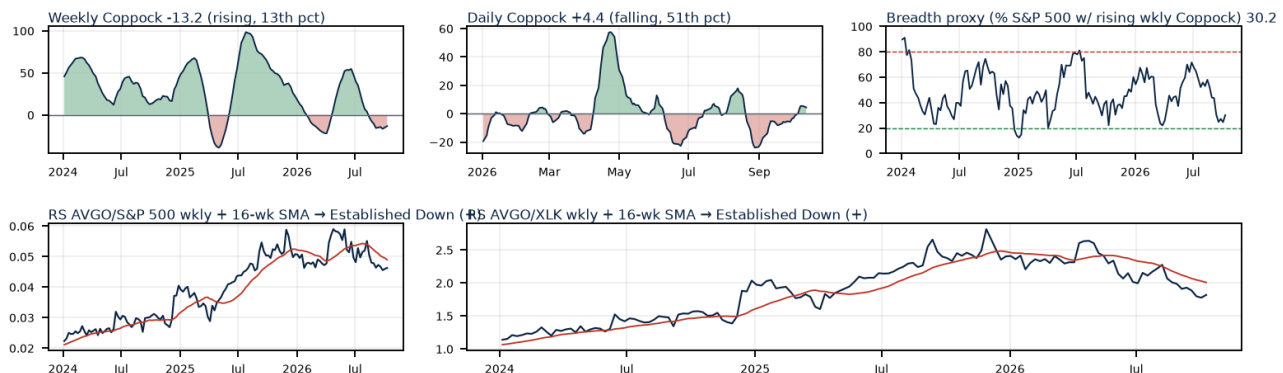
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral $\pm 0.25\%$; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (AVGO close needed)
Trend · S&P	5 Established Down (+) →	-5.48%	+1.58%	Est. Up ≥ 454.60 (+28.2%) · Early Up ≥ 383.20 · Est. Down < 381.16
Trend · XLK	5 Established Down (+) →	-9.42%	+1.18%	Est. Up ≥ 466.22 (+31.4%) · Early Up ≥ 400.11 · Est. Down < 397.99
Trading · S&P	5 Established Down (-) ↓	-1.74%	-5.85%	Est. Up ≥ 380.06 (+7.1%) · Early Up ≥ 361.58 · Est. Down < 359.65
Trading · XLK	5 Established Down (-) →	-0.31%	-3.37%	Est. Up ≥ 388.67 (+9.6%) · Early Up ≥ 356.17 · Est. Down < 354.27

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 354.73)

Band	Range	Distance	Tools in the cluster
R3	379.62–386.48	+7.0% to +9.0%	LH 06-30 379.62 · LH 10-06 380.84 · high 07-06 383.16 · 100-day SMA 383.24 · high '25-10-29 386.48
R2	366.55–376.59	+3.3% to +6.2%	LH 09-22 366.55 · 40-wk SMA 368.16 · 200-day SMA 368.31 · 50-day SMA 371.18 · LH 09-08 372.70 · LH 08-21 375.13 · high '25-11-20 376.08 · LH 08-28 376.59
R1	355.75–363.24	+0.3% to +2.4%	20-day SMA 355.75 · high '25-10-20 356.59 · high '25-10-13 359.38 · high 01-13 359.49 · high 01-02 360.66 · LH 09-29 361.86 · high '25-11-11 361.89 · high '25-10-16 363.24
S1	339.65–350.06	-1.3% to -4.3%	low 08-26 350.06 · low 09-24 346.89 · low 10-01 343.29 · low 09-03 342.33 · low '25-10-17 340.78 · low '25-10-14 339.65
S2	329.06–337.35	-4.9% to -7.2%	channel floor 337.35 · low '25-11-07 337.27 · low 09-16 335.81 · low '25-10-22 335.51 · low 01-14 334.42 · low '25-11-21 331.80 · low 01-08 330.50 · low '25-11-14 329.06
S3	320.28–326.58	-7.9% to -9.7%	low '25-10-07 326.58 · low '25-10-01 324.50 · low '25-12-17 321.42 · low 01-29 320.28
Targets	593.38 · 752.57	+67.3% · +112.2%	161.8% / 261.8% extensions of the 495.00 → 335.81 pullback · 2-yr channel top 592.03

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- Tier 1 (trading stop):** daily close < 339.65 (-4.3%): trading downgrades one state, re-anchor to S2 329.06–337.35.
- Tier 2 (trend stop = Trend Breakdown / invalidation):** Friday close < 329.06 (-7.2%): trend downgrades one state, re-anchor to S3 320.28–326.58.
- Trend vs S&P:** Est. Up ≥ 454.60 (+28.2%) · above its 16-wk avg ≥ 383.20 · Est. Down < 381.16 (+7.5%) (next Friday, benchmark flat).
- Trading vs S&P:** Est. Up ≥ 380.06 · Early Up ≥ 361.58 · Est. Down < 359.65.

SLUYMER CONTEXT

- 2026-08-18 chartbook:** "AVGO's daily momentum has peaked and turned negative, pulling back with 359-368 a key support and stop loss range."

NOTES & CAVEATS

US Watchlist entry card. Universe: Quant + Fund Scorecard US Watchlist (/home/box/hq-fundamentals-scorecard/latest.json, read-only). Benchmarks: S&P 500 (20 pts) and XLK (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Entry levels: Buy Zone = breakout retest zone (BUY names only: from the broken level down to the floor of the resistance band it came from, or level -2%, whichever is tighter; a weekly close below = failed breakout); Breakout Buy Level = top of R1; Trend Breakdown (invalidation) = S2 floor on a Friday close; Profit-Taking = next resistance band above the breakout. Verdict: AVOID = Trend Established Down or Friday close below a falling 40-wk SMA; BUY = a weekly close above the Breakout Buy Level fixed from the prior week's data (most recent such breakout in the last 4 weeks), every Friday close since and the latest close still at or above it, and Trend not Early/Established Down; WAIT = otherwise. Buy Zone is reference only. Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression $\pm 2\sigma$. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook \$10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).

SCORES · TREND 24.9

RS (S&P 20 + sector 10)	0.0 + 0.0 / 30
Structure	14 / 30
Coppock (weekly) — negative & falling	2.0 / 20
Band position	6.9 / 10
Breadth proxy 30.2 (20–50 and rising)	7 / 10
Raw	29.9 (Established Down)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	24.9 Established Down
✖ Fri close above 40-wk SMA 0/6 · ✓ 40-wk SMA rising (4 wks) 4/4 · ✖ No lower high vs cycle high 0/5 · ✖ Fri close above 20-wk SMA 0/5 · ✓ Fri close above 200-wk (4-yr) SMA 5/5 · ✓ 4-mo SMA > 13-mo SMA (completed months, to Sep) 5/5	

SCORES · TRADING 14.2

RS (S&P 20 + sector 10)	0.0 + 0.0 / 30
Structure	3 / 25
Coppock (daily) — negative & falling	2.5 / 25
Band position	13.7 / 20
Raw	19.2 (Established Down)
Modifiers (10-yr > 5% rising –3, seasonal –2)	–5
Final	14.2 Established Down
✖ Close above 50-day SMA 0/5 · ✖ 50-day SMA rising (10 d) 0/3 · ✖ Close above 100-day SMA 0/4 · ✖ Close above 200-day SMA 0/5 · ✓ 200-day SMA rising (20 d) 3/3 · ✖ No daily lower high (last two swing highs) 0/5	

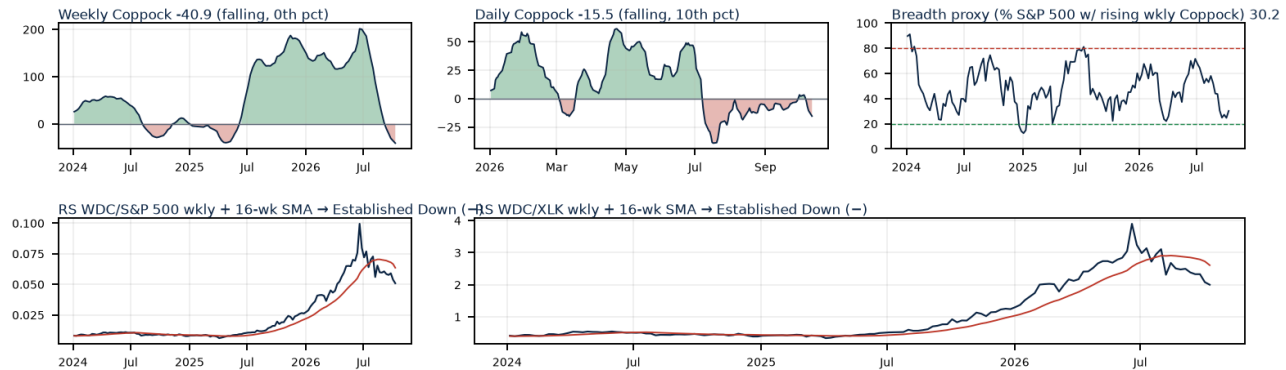
RELATIVE STATE (weekly RS vs 16-wk SMA + 2-wk slope; daily RS vs 15-d SMA + 3-d slope; Neutral ±0.25%; phase price = next Fri / next close, benchmark flat)

Horizon · benchmark	State	RS vs SMA	RS chg	Phase-transition price (WDC close needed)
Trend · S&P	5 Established Down (–) →	–19.96%	–13.79%	Early Up ≥ 489.19 · Est. Down < 486.59
Trend · XLK	5 Established Down (–) →	–23.35%	–14.13%	Early Up ≥ 511.32 · Est. Down < 508.60
Trading · S&P	5 Established Down (–) →	–11.79%	–4.63%	Early Up ≥ 437.79 · Est. Down < 435.45
Trading · XLK	5 Established Down (–) →	–10.53%	–2.11%	Early Up ≥ 431.31 · Est. Down < 429.00

FULL BANDS (cluster rule: 2 or more tools within 3%; Δ vs 386.94)

Band	Range	Distance	Tools in the cluster
R3	447.71–457.56	+15.7% to +18.3%	high 10-05 447.71 · 50-day SMA 454.45 · high 08-07 457.56
R2	433.12–441.99	+11.9% to +14.2%	20-day SMA 433.12 · high 04-29 441.99
R1	406.94–416.37	+5.2% to +7.6%	200-day SMA 406.94 · 40-wk SMA 412.65 · high 04-23 416.37
S1	374.02–374.02	–3.3% to –3.3%	low 04-28 374.02
S2	351.61–359.54	–7.1% to –9.1%	channel floor 359.54 · low 04-15 351.61
S3	329.50–329.50	–14.8% to –14.8%	low 04-09 329.50
Targets	1055.71 · 1469.69	+172.8% · +279.8%	161.8% / 261.8% extensions of the 799.87 → 385.89 pullback · 2-yr channel top 1138.96

COPPOCK, BREADTH AND RS



STOPS & PHASE TRANSITIONS

- **Tier 1 (trading stop):** daily close < 374.02 (–3.3%): trading downgrades one state, re-anchor to S2 351.61–359.54.
- **Tier 2 (trend stop = Trend Breakdown / invalidation):** Friday close < 351.61 (–9.1%): trend downgrades one state, re-anchor to S3 329.50–329.50.
- **Trend vs S&P:** above its 16-wk avg ≥ 489.19 · Est. Down < 486.59 (+25.8%) (next Friday, benchmark flat).
- **Trading vs S&P:** Early Up ≥ 437.79 · Est. Down < 435.45.

SLUYMER CONTEXT

- **2026-09-29 chartbook:** “WDC’s weekly momentum is becoming oversold and WDC shows early signs of bottoming near its rising 200-day ma.”

NOTES & CAVEATS

US Watchlist entry card. Universe: Quant + Fund Scorecard US Watchlist (/home/box/hq-fundamentals-scorecard/latest.json, read-only). Benchmarks: S&P 500 (20 pts) and XLK (10 pts). Trading items and bands use the Mon, Oct 12, 2026 close; trend uses the Fri, Oct 9 week. Entry levels: Buy Zone = breakout retest zone (BUY names only: from the broken level down to the floor of the resistance band it came from, or level –2%, whichever is tighter; a weekly close below = failed breakout); Breakout Buy Level = top of R1; Trend Breakdown (invalidation) = S2 floor on a Friday close; Profit-Taking = next resistance band above the breakout. Verdict: AVOID = Trend Established Down or Friday close below a falling 40-wk SMA; BUY = a weekly close above the Breakout Buy Level fixed from the prior week’s data (most recent such breakout in the last 4 weeks), every Friday close since and the latest close still at or above it, and Trend not Early/Established Down; WAIT = otherwise. Buy Zone is reference only. Coppock = 10-bar WMA of ROC(14)+ROC(11), standard settings used as a placeholder because his are unpublished; DAS is omitted. Zone = sign + 3-yr percentile; direction = 2 bars. SMAs are simple; swings are 5-bar extremes; the channel is a 2-yr log regression ±2σ. The breadth proxy is the % of 500 current S&P 500 members with a rising weekly Coppock; it has survivorship bias, is a regime input only, and no other stock was scored. Weights are our choices (playbook §10); the state rule matched 86% / 83% of his sector states in-sample. Data: Yahoo Finance (unadjusted); weight from the Portfolio Dashboard (PIM 10/09 EOD, read-only).