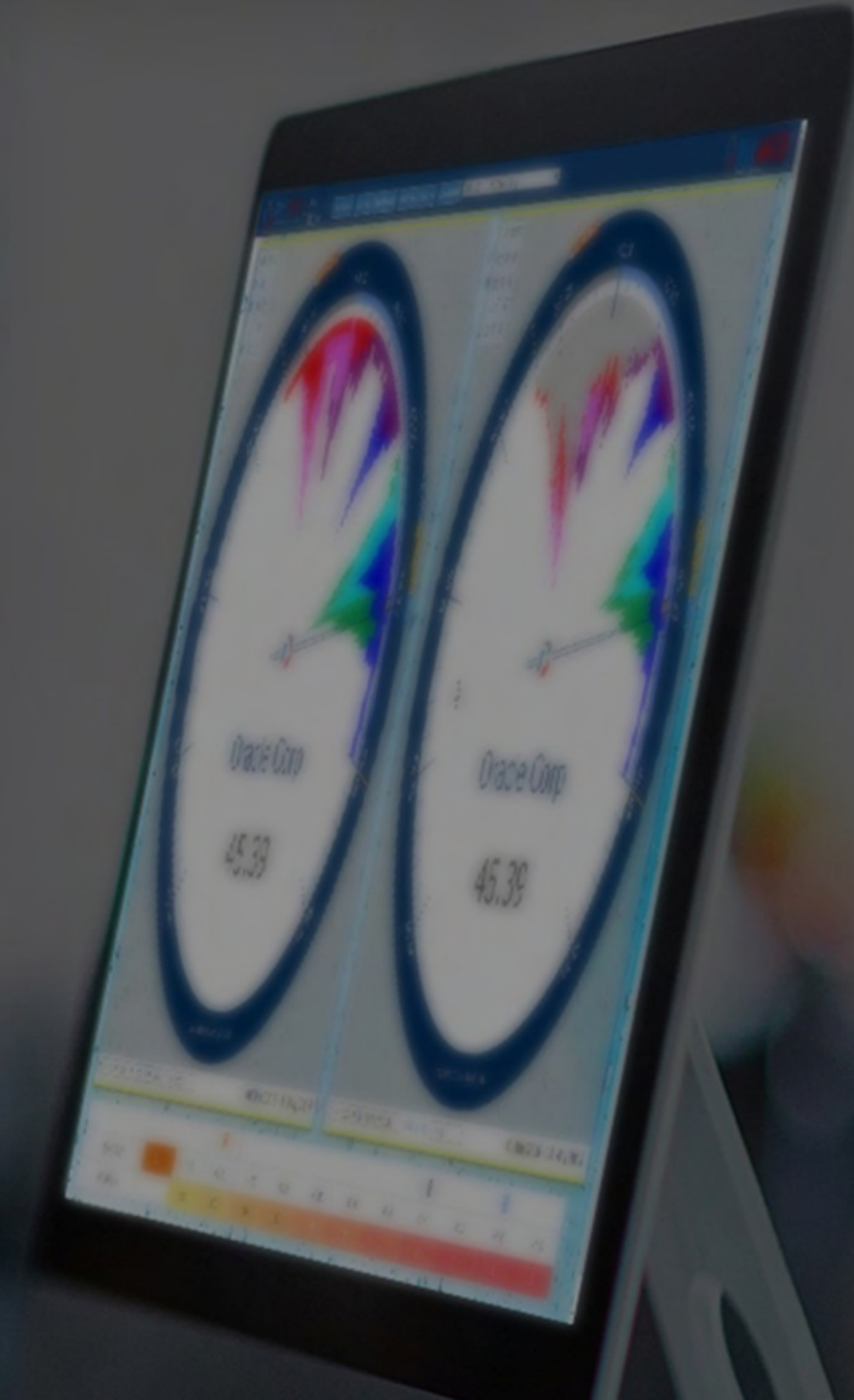




QUANTLOGIC
A quantum leap in equity analysis

Quantlogic Edge Sector Analytics Report

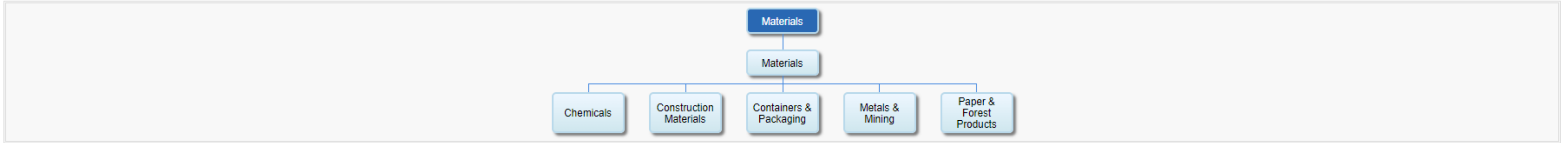
Materials Sector
Materials Industry Groups & Industries





Indicator	Sector Analytics	Category	Industry
Speedo Settings	LHS: 12 Months-Weekly (Speedo)	RHS: 84 Months-Weekly (Speedo)	Color Key: Last 12 - Monthly
Sector	Materials		
Stock Exchange	New York Stock Exchange (NYSE)	Symbol list	S&P500, Data drawn from 500 Symbols

Sector Classification



Sector Analytics - Relative Performance Analytics

Relative performance of various time periods, Ranging between 1 day and 84 Months.

Sector Materials **Symbol (Sector)** \$SP500_15 **Market** S&P500

Symbol	Description	Category	Date	Close	Rank#	1D	5D	10D	MTD	1 mos	2 mos	3 mos	6 mos	12 mos	24 mos	36 mos	48 mos	60 mos	72 mos	84 mos
\$INX	S&P 500 Index	Index	11/05/2024	5782.76	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
\$SP500_151040	Metals & Mining	Industry	11/05/2024	248.03	2	-0.02	1.52	0.1	1.26	-8.04	-1.68	-5.31	-16.05	-14.47	-30.31	-8.3	-4.23	50.22	34.58	6.82
\$SP500_151030	Containers & Packaging	Industry	11/05/2024	328.94	3	-0.42	-1.25	4.33	1.97	2.59	-0.09	1.41	-1.79	-0.37	-20.21	-25.16	-53.91	-58.31	-66.33	-98.83
\$SP500_151020	Construction Materials	Industry	11/05/2024	559.51	4	-0.48	-2.42	4.63	-1.97	11.49	10.26	-5.71	-11.98	-1.3	12.89	17.21	45.8	18.58	82.85	18.34
\$SP500_15	Materials	Sector	11/05/2024	588.95	5	-1.03	-0.88	-0.12	-0.52	-2.27	-2.69	-4.4	-8.29	-13.91	-29.24	-15.88	-24.27	-29.95	-37.83	-63.66
\$SP500_1510	Materials	IG	11/05/2024	588.95	6	-1.03	-0.88	-0.12	-0.52	-2.27	-2.69	-4.4	-8.29	-13.91	-29.24	-15.88	-24.27	-29.95	-37.83	-63.66
\$SP500_151010	Chemicals	Industry	11/05/2024	946.8	7	-1.44	-1.25	-1.34	-1.21	-2.75	-4.53	-4.95	-6.76	-16.85	-33.3	-18.19	-26.48	-38.6	-48.94	-71.06
Subsidiary indexes Count		6 / 7	Subsidiary indexes Outperform Count			0	1	3	2	2	1	1	0	0	1	1	1	2	2	2

Sector Information

SEC -
IG -
SYM \$INX

Price Control Point (PCPs)

2M-D 5832.2	3M-D 5714.9
3M-W 5718.2	6M-D 5472.1
6M-W 5501.3	12M-D 5472.1
12M-W 5501.3	24M-W 4133.1
36M-W 3958	48M-W 4451.8
60M-W 4451.8	72M-W 4451.8
84M-W 2730.9	

Price Control Cluster (PCCs)

PCC1 4451.9 PCC2 5721.9

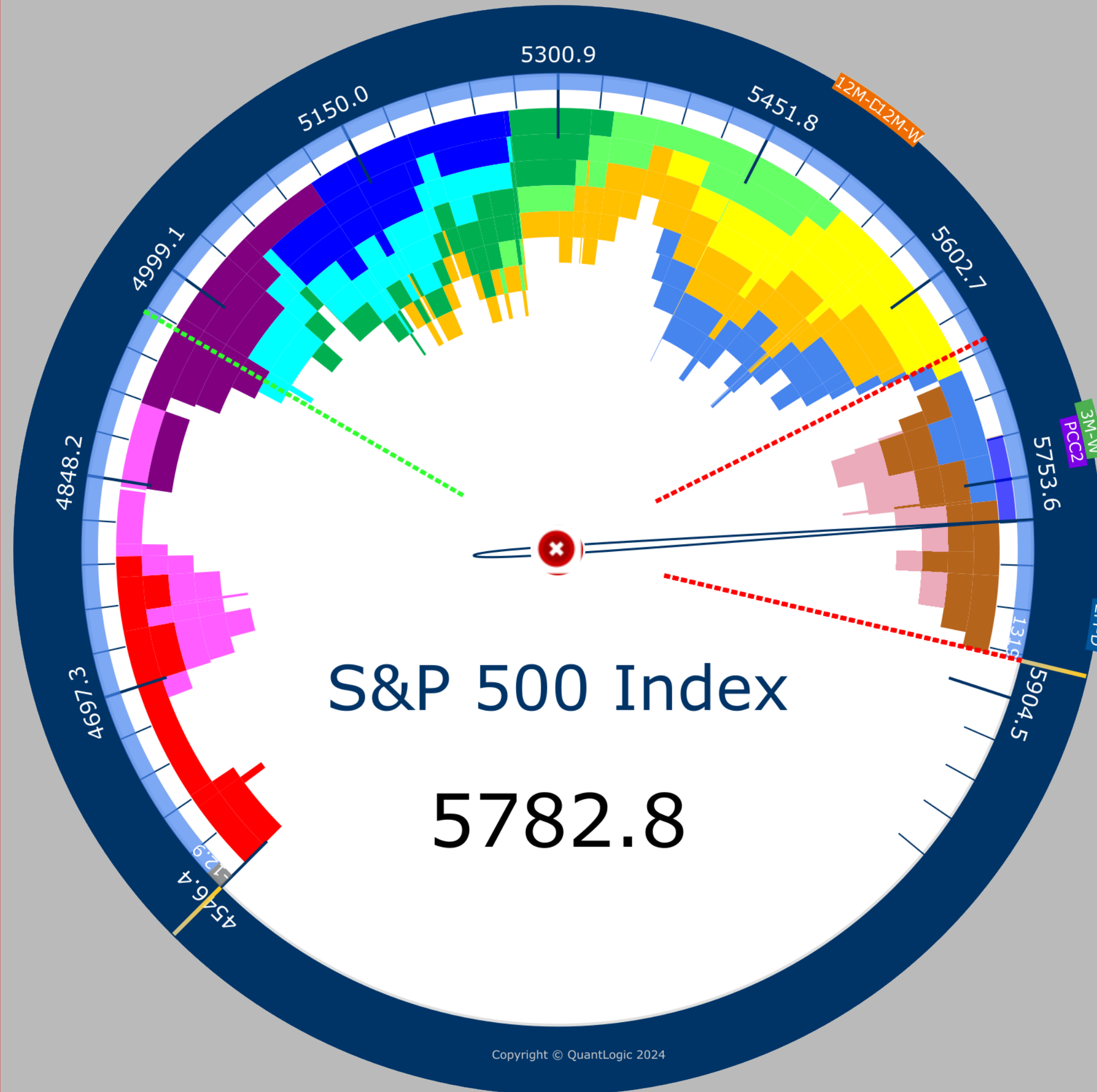
Color Key (Monthly)

Dec 2017 - Nov 2023 (RHS)	
Dec 2023	Jan 2024
Feb 2024	Mar 2024
Apr 2024	May 2024
Jun 2024	Jul 2024
Aug 2024	Sep 2024
Oct 2024	Nov 2024

12MD Quantlogic Distribution (QD)

5100.7	5875.7
4548.7	5877.7
4346.7	5877.7

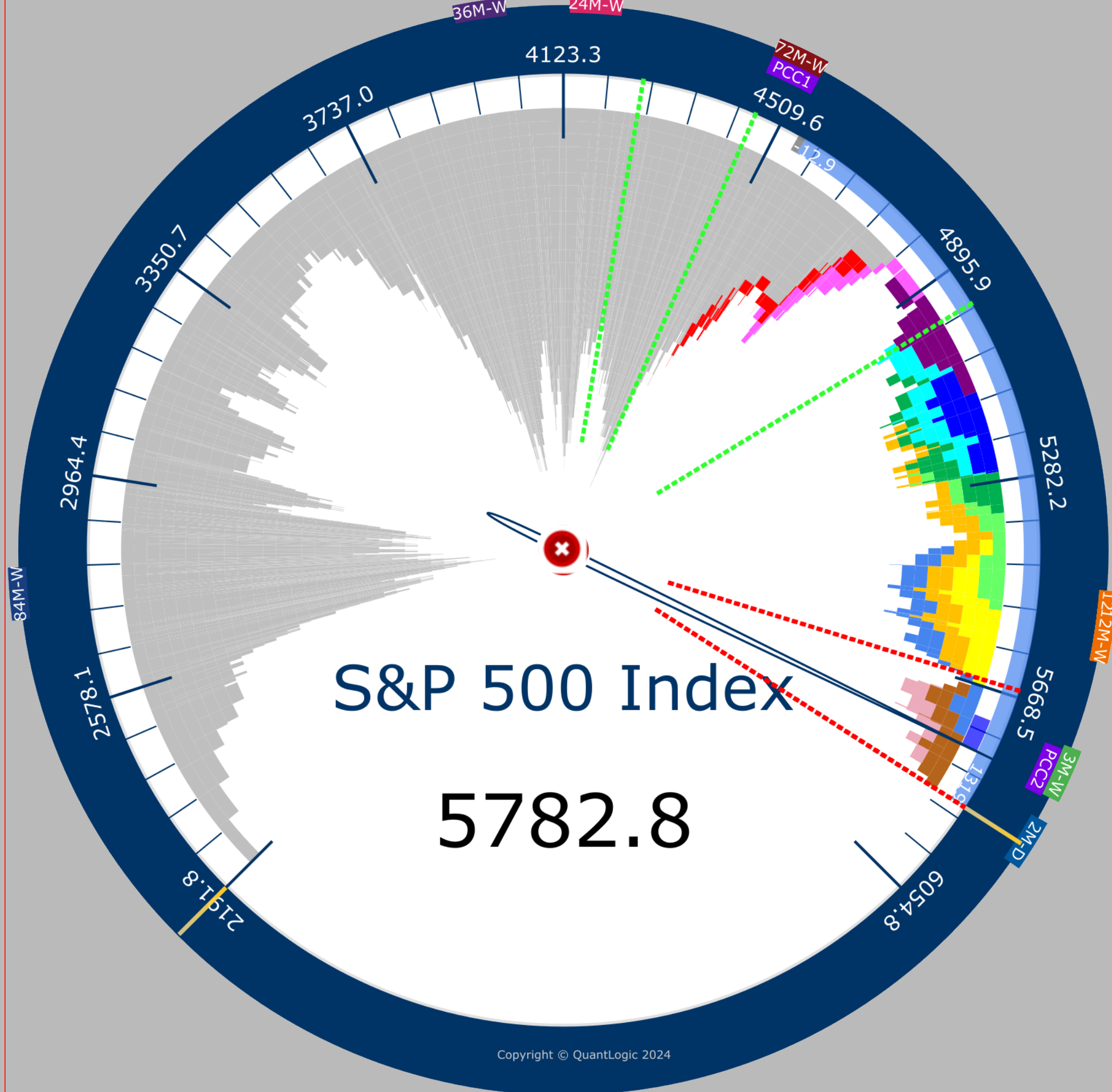
12 Months O: 4559.43 H: 5878.46 L: 4546.5 C: 5782.76



01 Dec 2023 - 05 Nov 2024

12 Months Weekly Monthly Last 12 12 Months 11/06/24 12:23 AM

84 Months - O: 2645.1 H: 5878.46 L: 2191.86 C: 5782.76



01 Dec 2017 - 05 Nov 2024

05 Nov 2024 84 Months Weekly 11/06/2024 12:23 AM

Sector Information

- SEC Materials
- IG Materials
- IND Metals & Mining
- SYM \$SP500_151040

Price Control Point (PCPs)

- | | |
|---|---|
| 2M-D 247.2 | 3M-D 246.9 |
| 3M-W 247.4 | 6M-D 246.9 |
| 6M-W 259.8 | 12M-D 221.3 |
| 12M-W 221.7 | 24M-W 221.7 |
| 36M-W 219.7 | 48M-W 219.7 |
| 60M-W 219.7 | 72M-W 219.7 |
| 84M-W 219.7 | |

Price Control Cluster (PCCs)

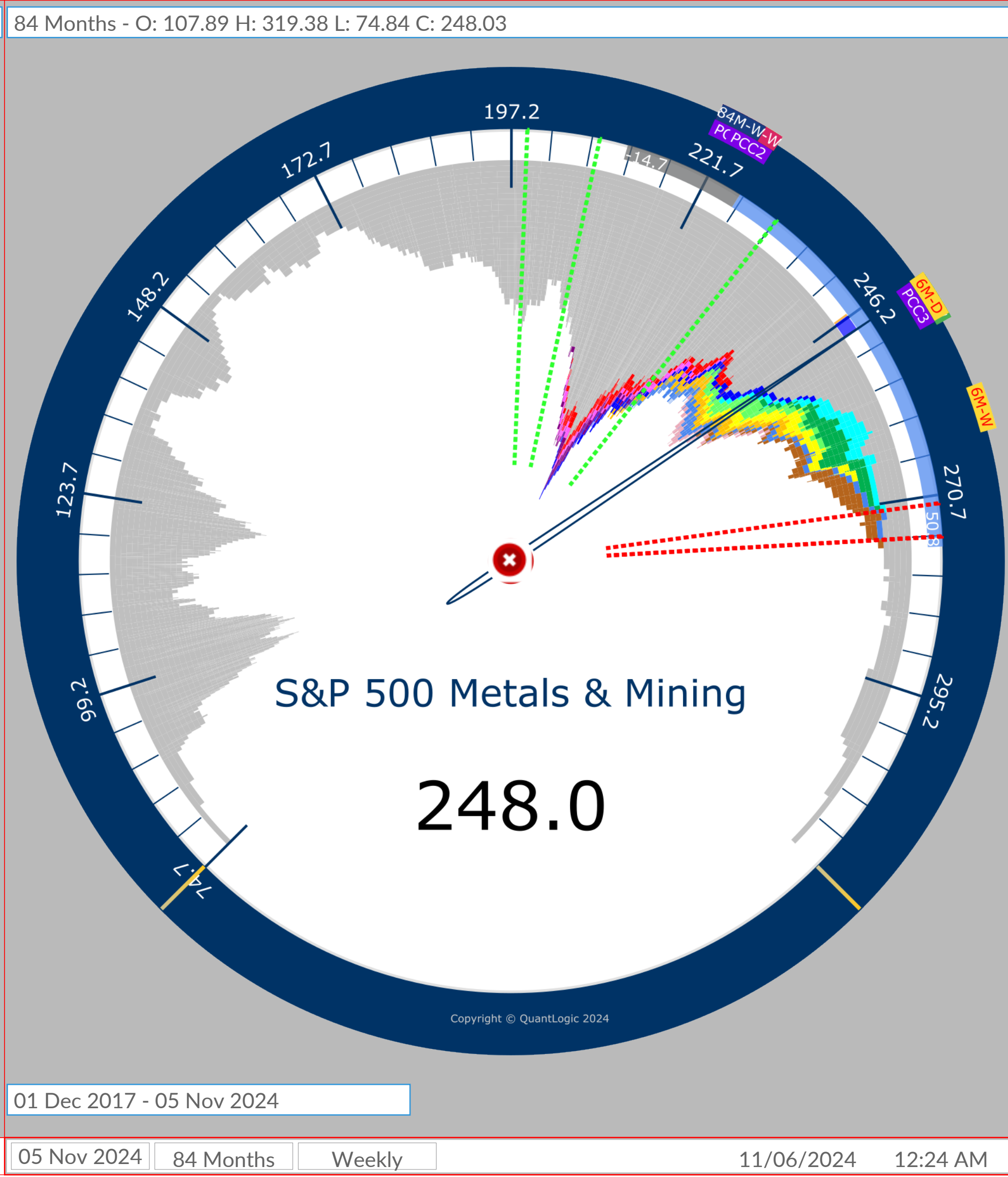
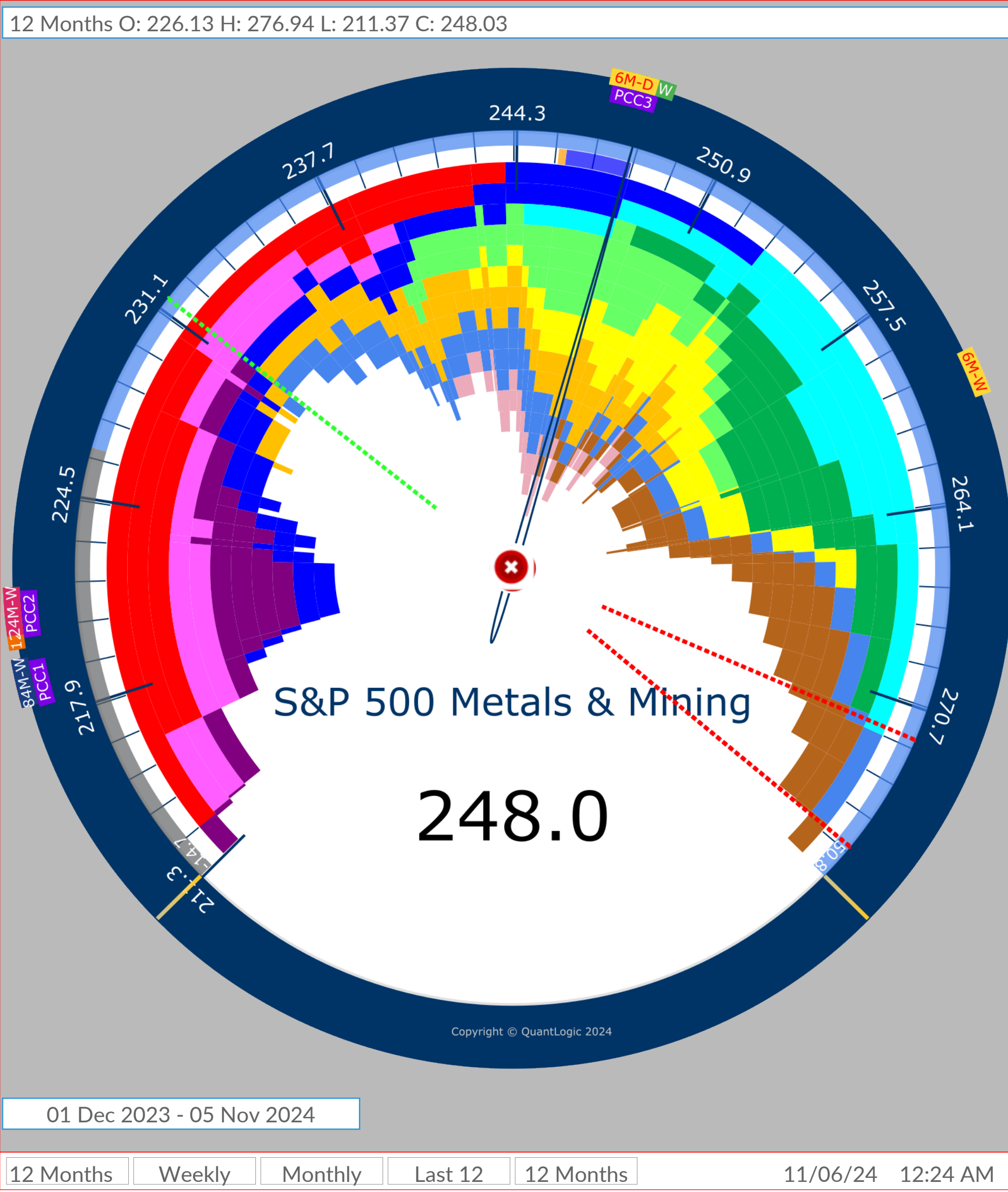
- | | |
|--|--|
| PCC1 219.6 | PCC2 221.6 |
| PCC3 247 | |

Color Key (Monthly)

- | | |
|---|--|
| Dec 2017 - Nov 2023 (RHS) | |
| Dec 2023 | Jan 2024 |
| Feb 2024 | Mar 2024 |
| Apr 2024 | May 2024 |
| Jun 2024 | Jul 2024 |
| Aug 2024 | Sep 2024 |
| Oct 2024 | Nov 2024 |

12MD Quantlogic Distribution (QD)

- | | |
|--|--|
| --- 232.9 | --- 268.5 |
| --- 212.1 | --- 274.1 |
| --- 200.5 | --- 276.5 |



Sector Information

- SEC Materials
- IG Materials
- IND Containers & Packaging
- SYM \$SP500_151030

Price Control Point (PCPs)

- | | |
|---|---|
| 2M-D 292 | 3M-D 306.8 |
| 3M-W 303.2 | 6M-D 306.9 |
| 6M-W 294 | 12M-D 306.9 |
| 12M-W 267.1 | 24M-W 245 |
| 36M-W 245 | 48M-W 306.8 |
| 60M-W 242 | 72M-W 245 |
| 84M-W 248.5 | |

Price Control Cluster (PCCs)

- PCC1 245
- PCC2 306.9

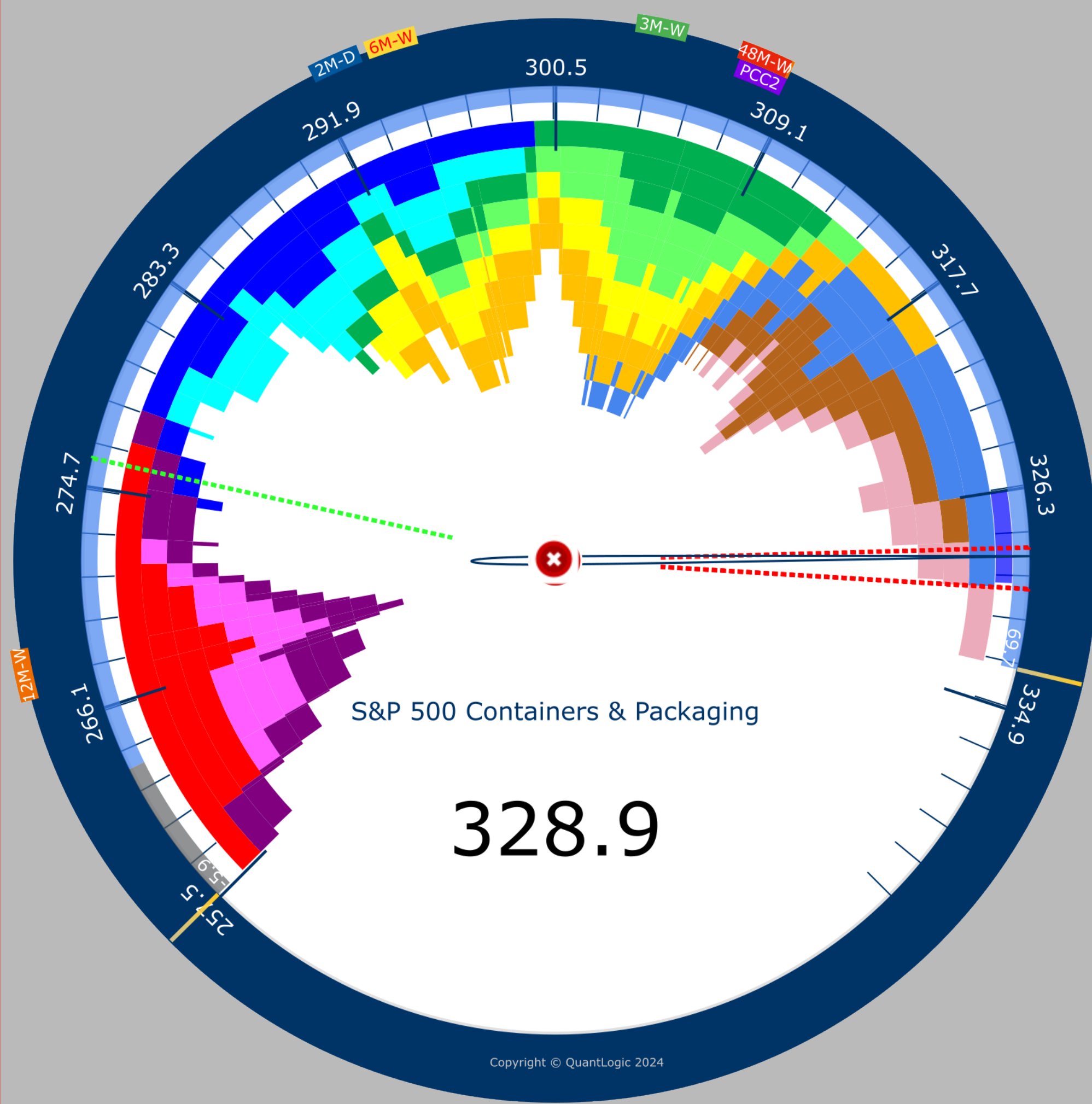
Color Key (Monthly)

- Dec 2017 - Nov 2023 (RHS)
- Dec 2023
- Feb 2024
- Mar 2024
- Apr 2024
- Jun 2024
- Aug 2024
- Sep 2024
- Oct 2024
- Jan 2024
- May 2024
- Jul 2024
- Nov 2024

12MD Quantlogic Distribution (QD)

- 278
- 327
- 248.4
- 332.6
- 240.8
- 332.6

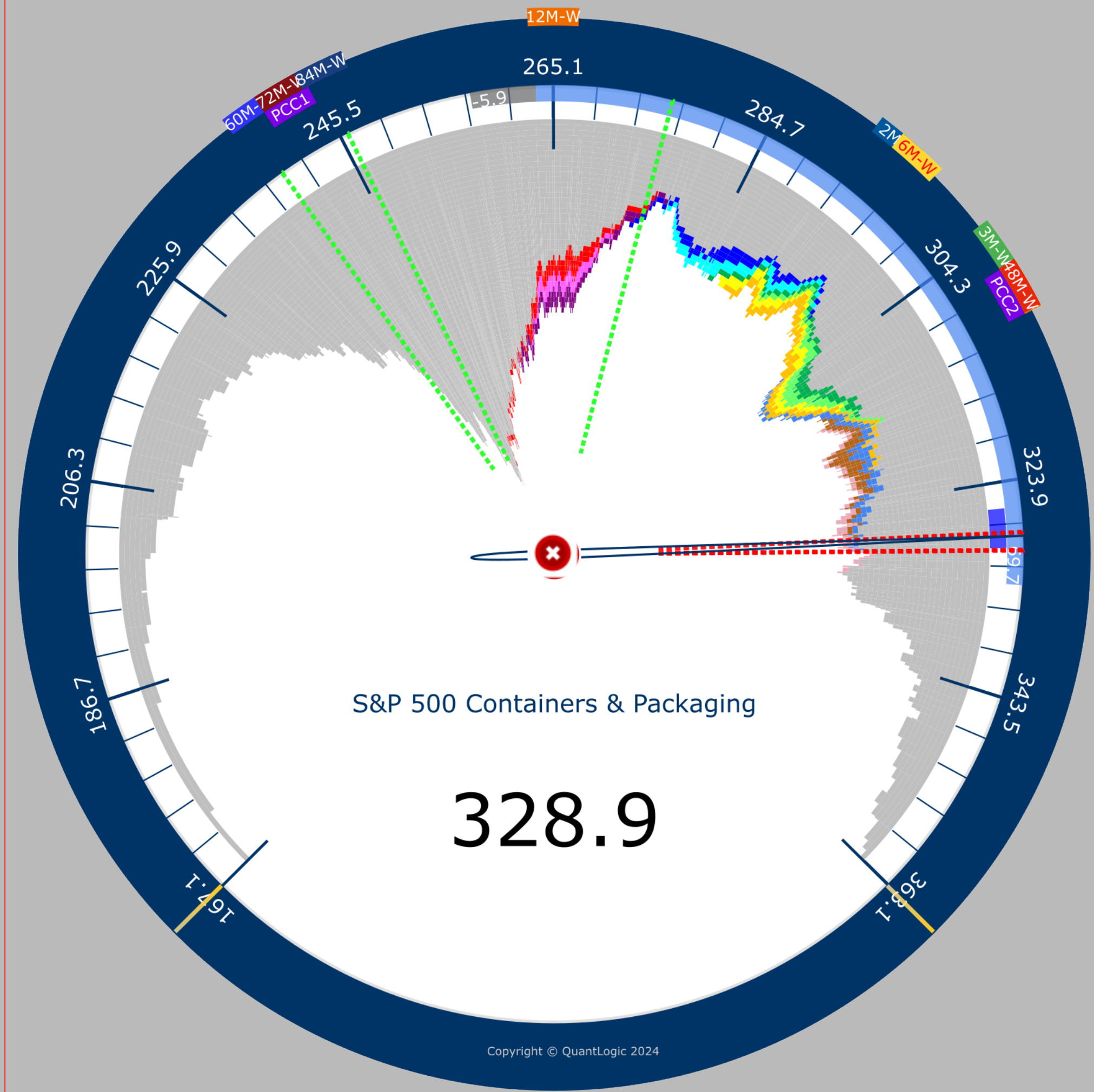
12 Months O: 263.54 H: 333.32 L: 257.63 C: 328.94



01 Dec 2023 - 05 Nov 2024

12 Months Weekly Monthly Last 12 12 Months 11/06/24 12:24 AM

84 Months - O: 267.58 H: 363.2 L: 167.16 C: 328.94



01 Dec 2017 - 05 Nov 2024

05 Nov 2024 84 Months Weekly 11/06/2024 12:24 AM

Sector Information

- SEC Materials
- IG Materials
- IND Construction Materials
- SYM \$SP500_151020

Price Control Point (PCPs)

- | | |
|---|---|
| 2M-D 506.7 | 3M-D 507.5 |
| 3M-W 517.3 | 6M-D 565 |
| 6M-W 536.4 | 12M-D 565 |
| 12M-W 517.3 | 24M-W 345.7 |
| 36M-W 358.7 | 48M-W 346 |
| 60M-W 346 | 72M-W 346 |
| 84M-W 346 | |

Price Control Cluster (PCCs)

- PCC1 345.9
- PCC2 506.9

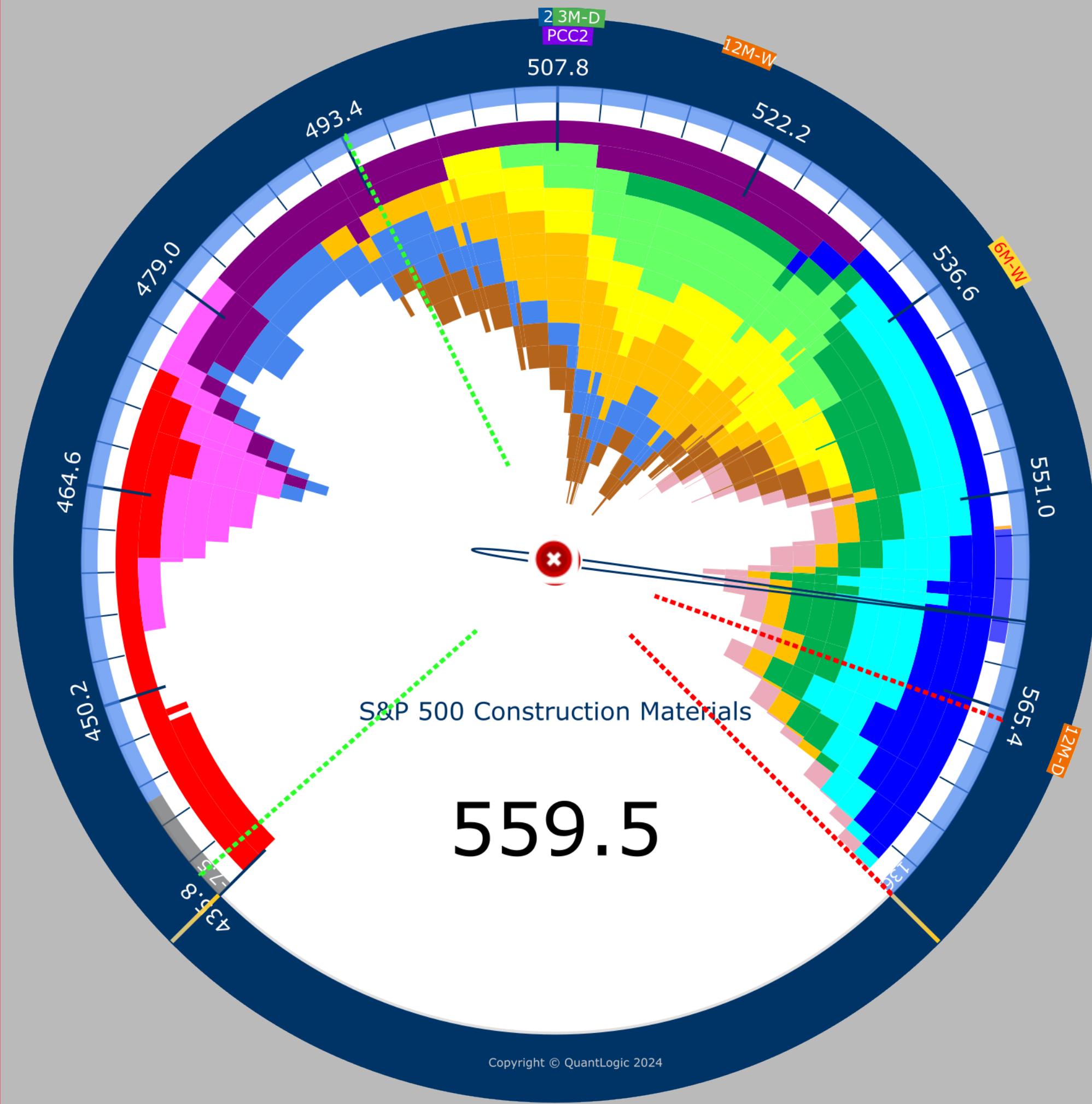
Color Key (Monthly)

- Dec 2017 - Nov 2023 (RHS)
- Dec 2023
- Jan 2024
- Feb 2024
- Mar 2024
- Apr 2024
- May 2024
- Jun 2024
- Jul 2024
- Aug 2024
- Sep 2024
- Oct 2024
- Nov 2024

12MD Quantlogic Distribution (QD)

- 493.4
- 565.7
- 439.8
- 579.3
- 423
- 579.3

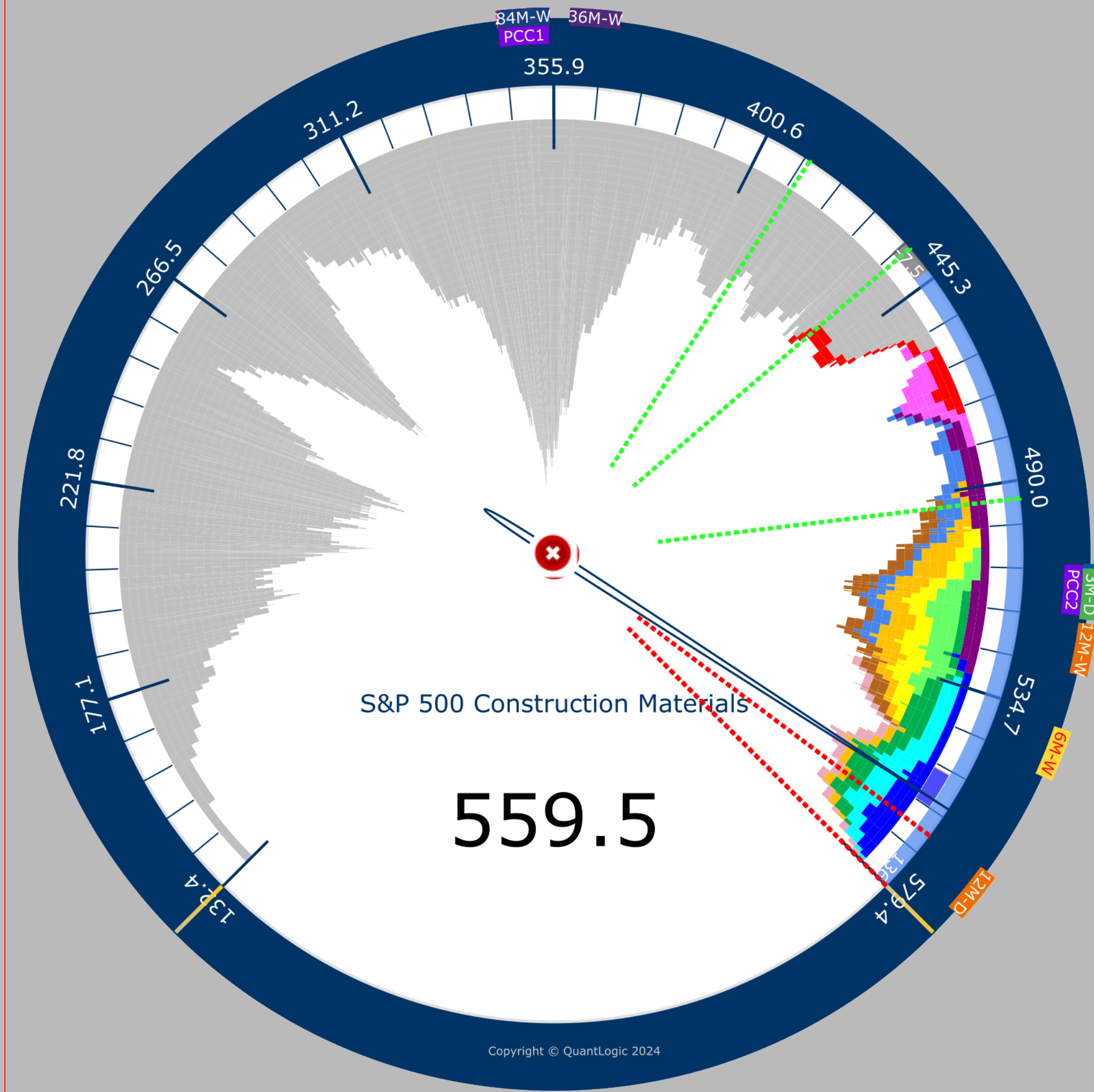
12 Months O: 443.37 H: 579.43 L: 435.86 C: 559.51



01 Dec 2023 - 05 Nov 2024

12 Months Weekly Monthly Last 12 12 Months 11/06/24 12:24 AM

84 Months - O: 229.13 H: 579.43 L: 132.54 C: 559.51



05 Nov 2024 84 Months Weekly 11/06/2024 12:24 AM

Sector Information

- SEC Materials
- IG Materials
- SYM \$SP500_1510

Price Control Point (PCPs)

- | | |
|---|---|
| 2M-D 570.6 | 3M-D 562 |
| 3M-W 563.3 | 6M-D 568.1 |
| 6M-W 564.7 | 12M-D 568.1 |
| 12M-W 564.7 | 24M-W 511.5 |
| 36M-W 511.5 | 48M-W 511.5 |
| 60M-W 511.5 | 72M-W 511.5 |
| 84M-W 511.5 | |

Price Control Cluster (PCCs)

- | | |
|--|--|
| PCC1 511.6 | PCC2 563.6 |
| PCC3 568.9 | |

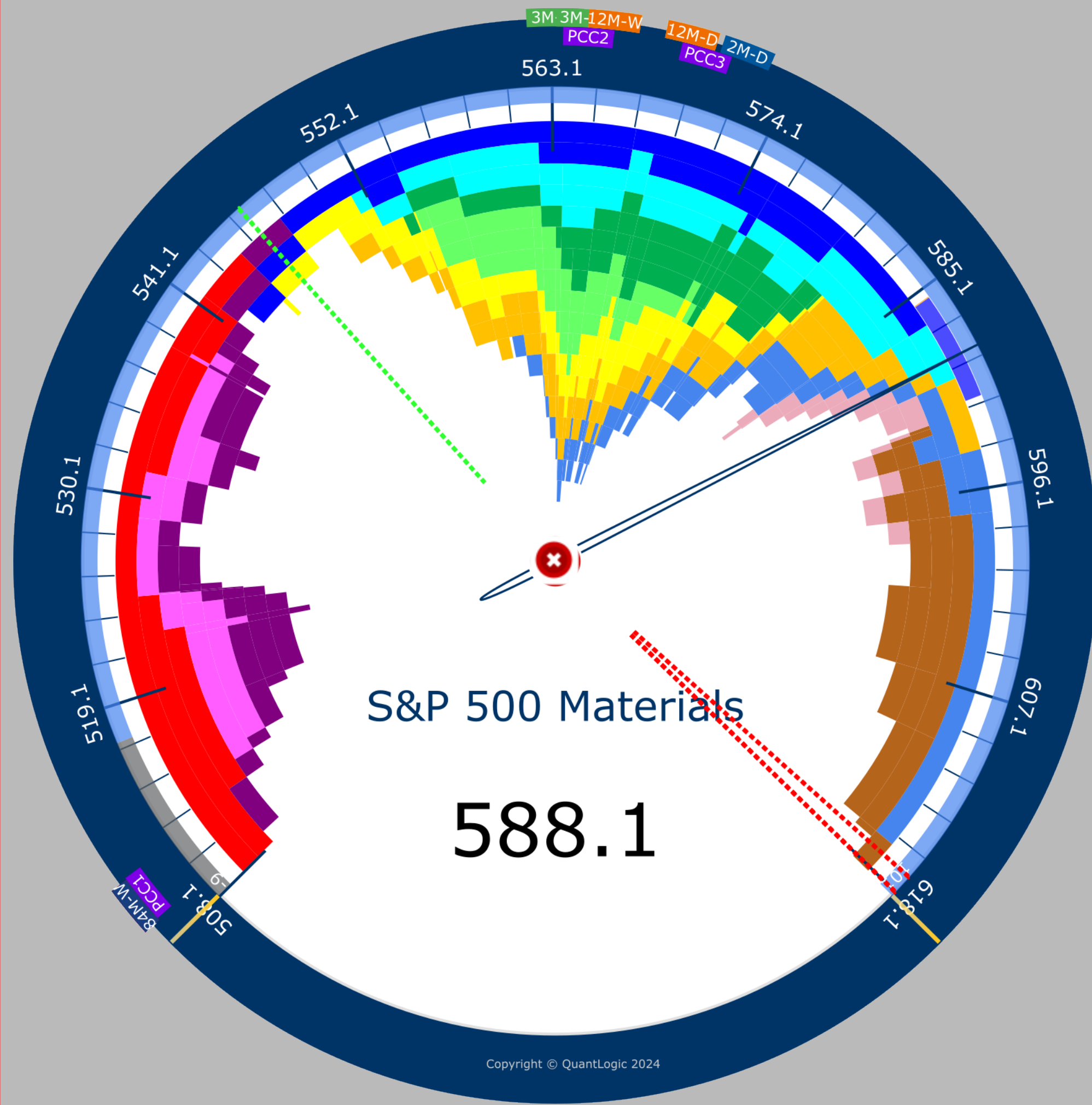
Color Key (Monthly)

- | | |
|---|--|
| Dec 2017 - Nov 2023 (RHS) | |
| Dec 2023 | Jan 2024 |
| Feb 2024 | Mar 2024 |
| Apr 2024 | May 2024 |
| Jun 2024 | Jul 2024 |
| Aug 2024 | Sep 2024 |
| Oct 2024 | Nov 2024 |

12MD Quantlogic Distribution (QD)

- | | |
|--|--|
| 549.1 | 610.1 |
| 504.1 | 617.1 |
| 483.1 | 618.1 |

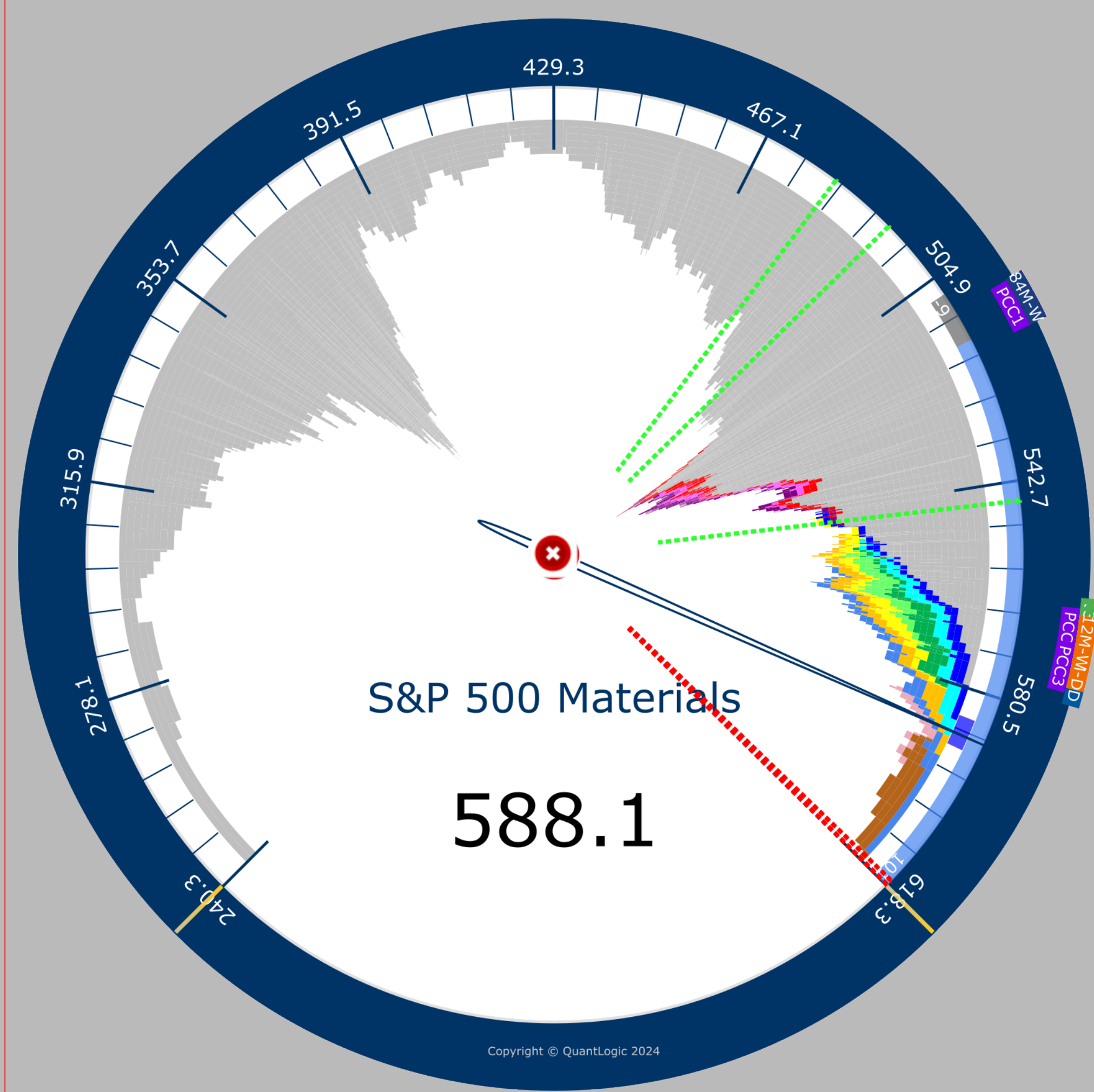
12 Months O: 517.25 H: 618.34 L: 508.17 C: 588.95



01 Dec 2023 - 05 Nov 2024

12 Months Weekly Monthly Last 12 12 Months 11/06/24 12:24 AM

84 Months - O: 373.14 H: 618.34 L: 240.45 C: 588.95



05 Nov 2024 - 05 Nov 2024

05 Nov 2024 84 Months Weekly 11/06/2024 12:24 AM

Sector Information

- SEC Materials
- IG Materials
- IND Chemicals
- SYM \$SP500_151010

Price Control Point (PCPs)

- | | |
|---|---|
| 2M-D 909 | 3M-D 905.5 |
| 3M-W 905.7 | 6M-D 905.5 |
| 6M-W 905.7 | 12M-D 905.2 |
| 12M-W 905.7 | 24M-W 845.3 |
| 36M-W 845.3 | 48M-W 840.7 |
| 60M-W 840.7 | 72M-W 840.7 |
| 84M-W 840.7 | |

Price Control Cluster (PCCs)

- | | |
|--|--|
| PCC1 840.6 | PCC2 906.3 |
|--|--|

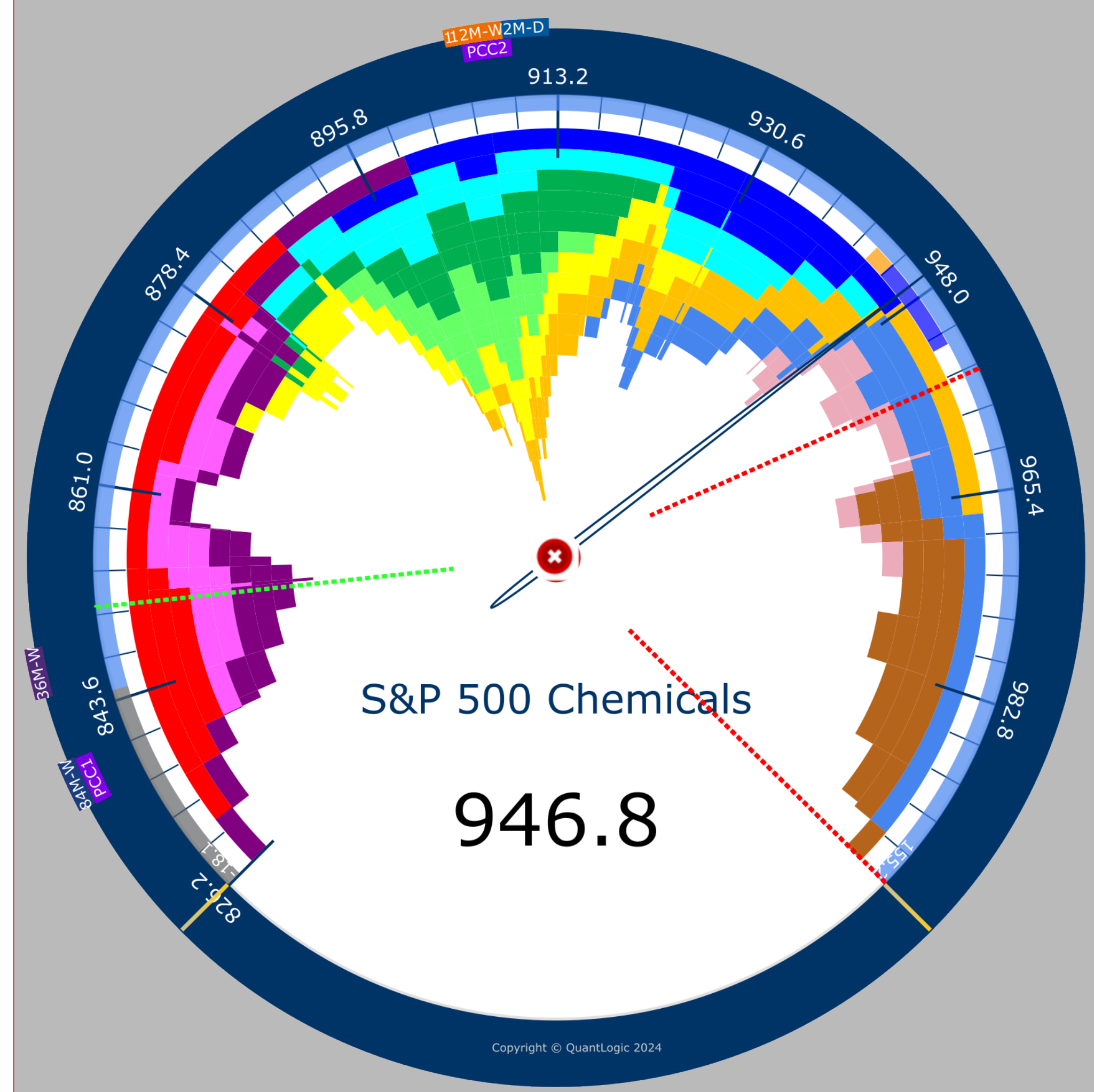
Color Key (Monthly)

- Dec 2017 - Nov 2023 (RHS)
- Dec 2023
- Feb 2024
- Mar 2024
- Apr 2024
- May 2024
- Jun 2024
- Jul 2024
- Aug 2024
- Sep 2024
- Oct 2024
- Nov 2024

12MD Quantlogic Distribution (QD)

- | | |
|---|---|
| 861.8 | 963.8 |
| 830.2 | 996.8 |
| 797.4 | 999.6 |

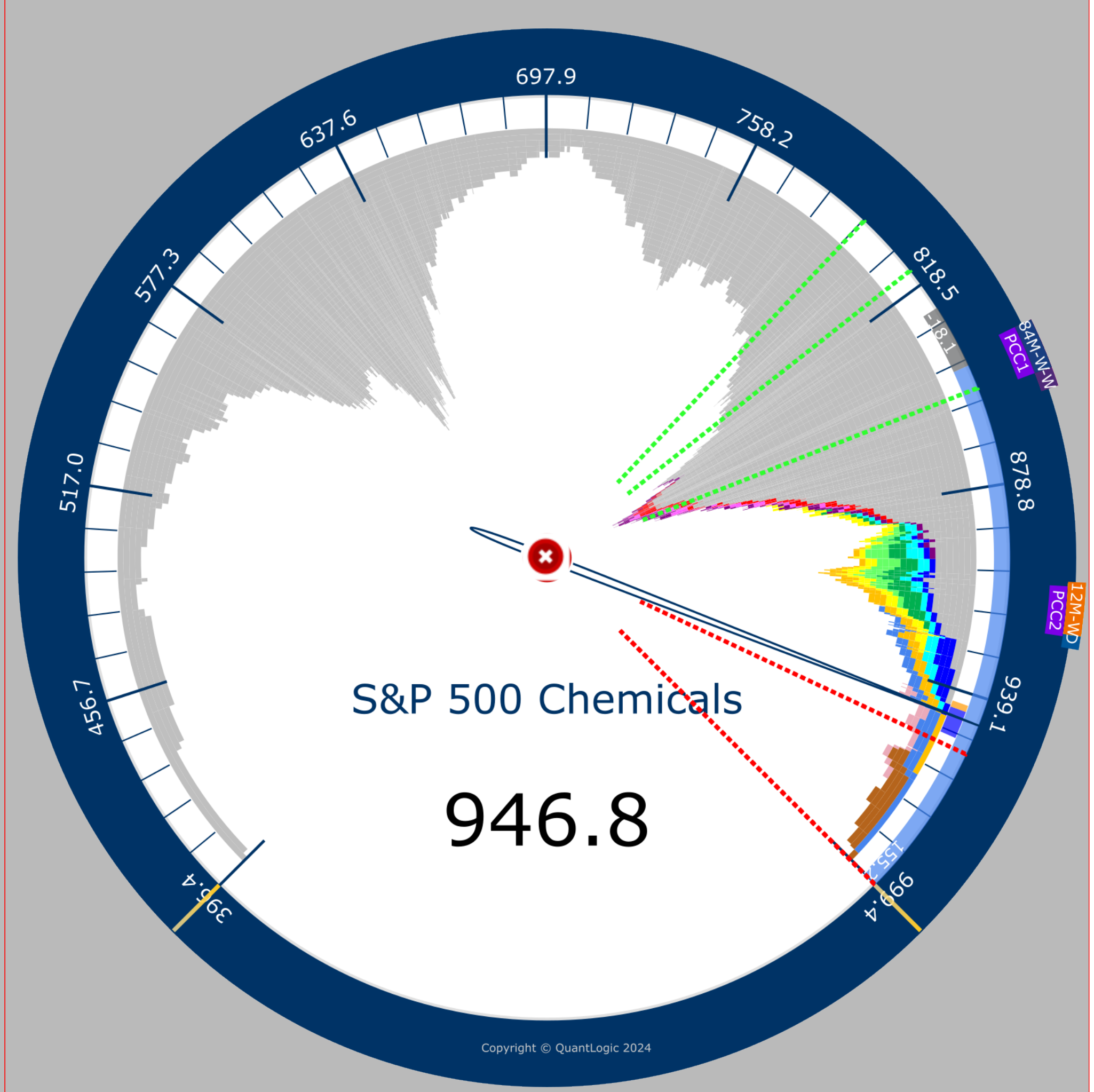
12 Months O: 844.47 H: 999.77 L: 826.32 C: 946.8



01 Dec 2023 - 05 Nov 2024

12 Months Weekly Monthly Last 12 12 Months 11/06/24 12:24 AM

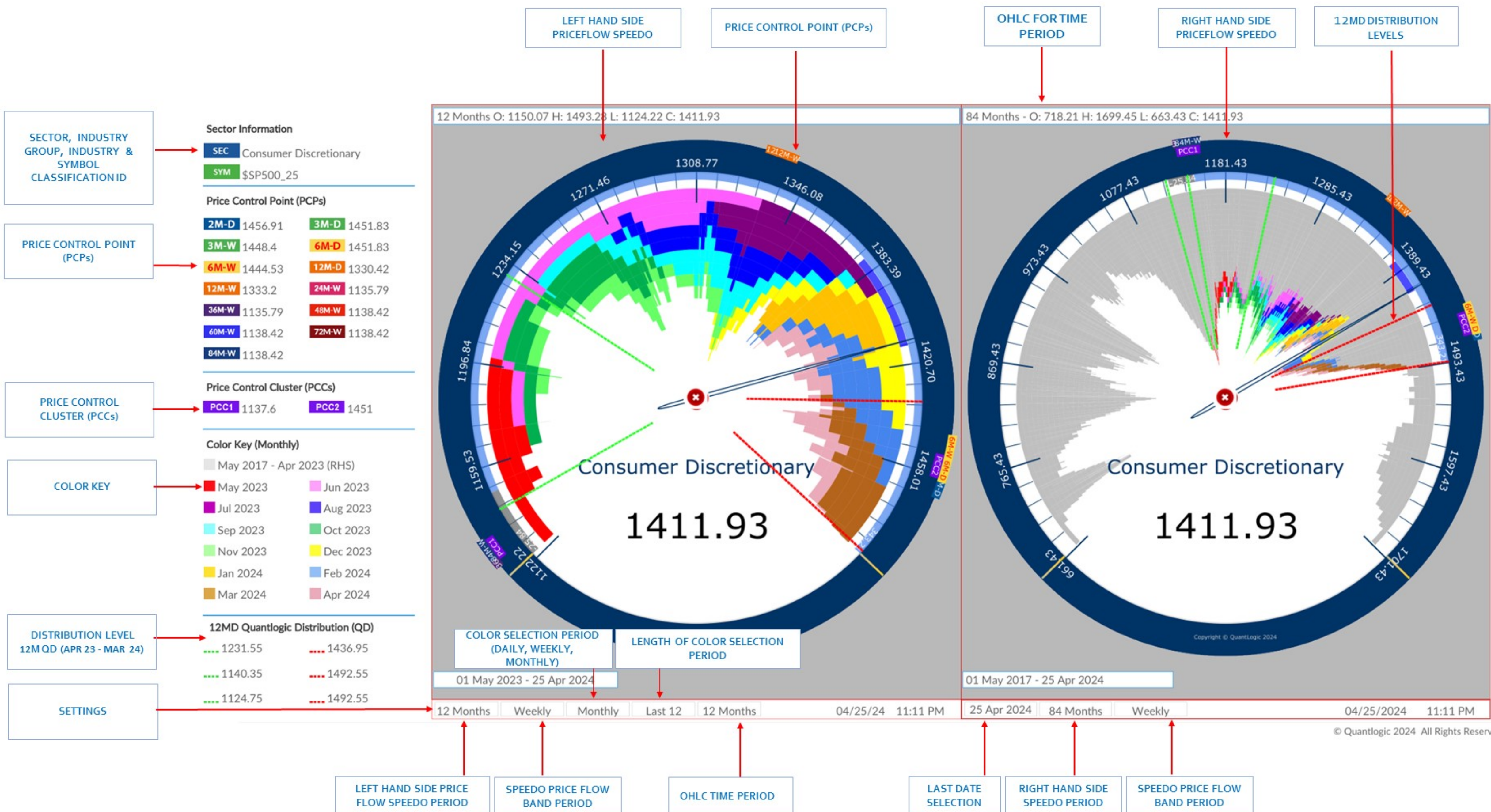
84 Months - O: 628.74 H: 999.77 L: 396.51 C: 946.8



01 Dec 2017 - 05 Nov 2024

05 Nov 2024 84 Months Weekly 11/06/2024 12:24 AM

MARKET PRICE FLOW ANALYSIS : 12M WEEKLY SPEEDO VS 84M WEEKLY SPEEDO



SECTOR, INDUSTRY GROUP, INDUSTRY & SYMBOL CLASSIFICATION ID

Sector Information
 SEC Consumer Discretionary
 SYM \$SP500_25

PRICE CONTROL POINT (PCPs)

Price Control Point (PCPs)

2M-D	1456.91	3M-D	1451.83
3M-W	1448.4	6M-D	1451.83
6M-W	1444.53	12M-D	1330.42
12M-W	1333.2	24M-W	1135.79
36M-W	1135.79	48M-W	1138.42
60M-W	1138.42	72M-W	1138.42
84M-W	1138.42		

PRICE CONTROL CLUSTER (PCCs)

Price Control Cluster (PCCs)

PCC1	1137.6	PCC2	1451
------	--------	------	------

COLOR KEY

Color Key (Monthly)

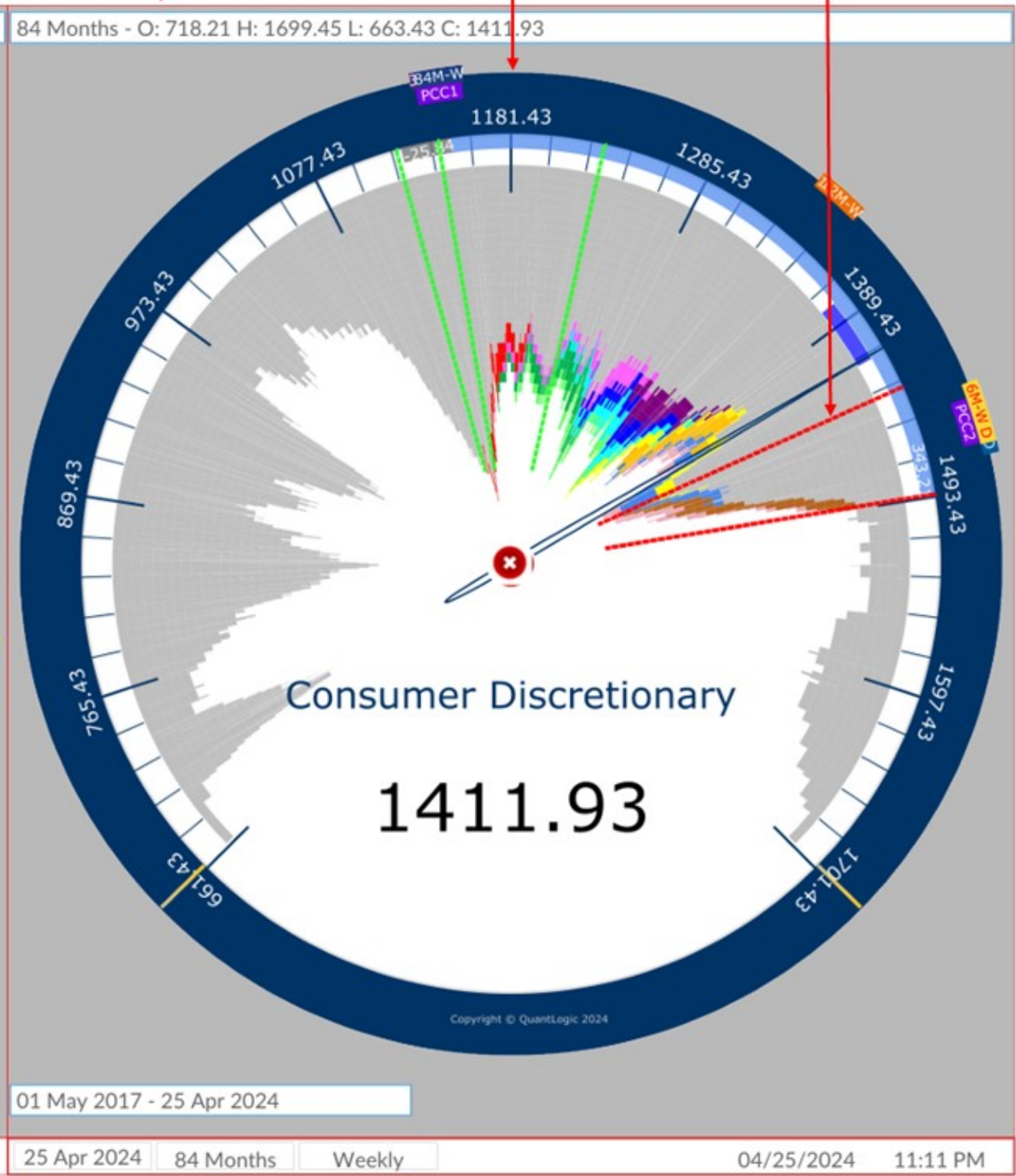
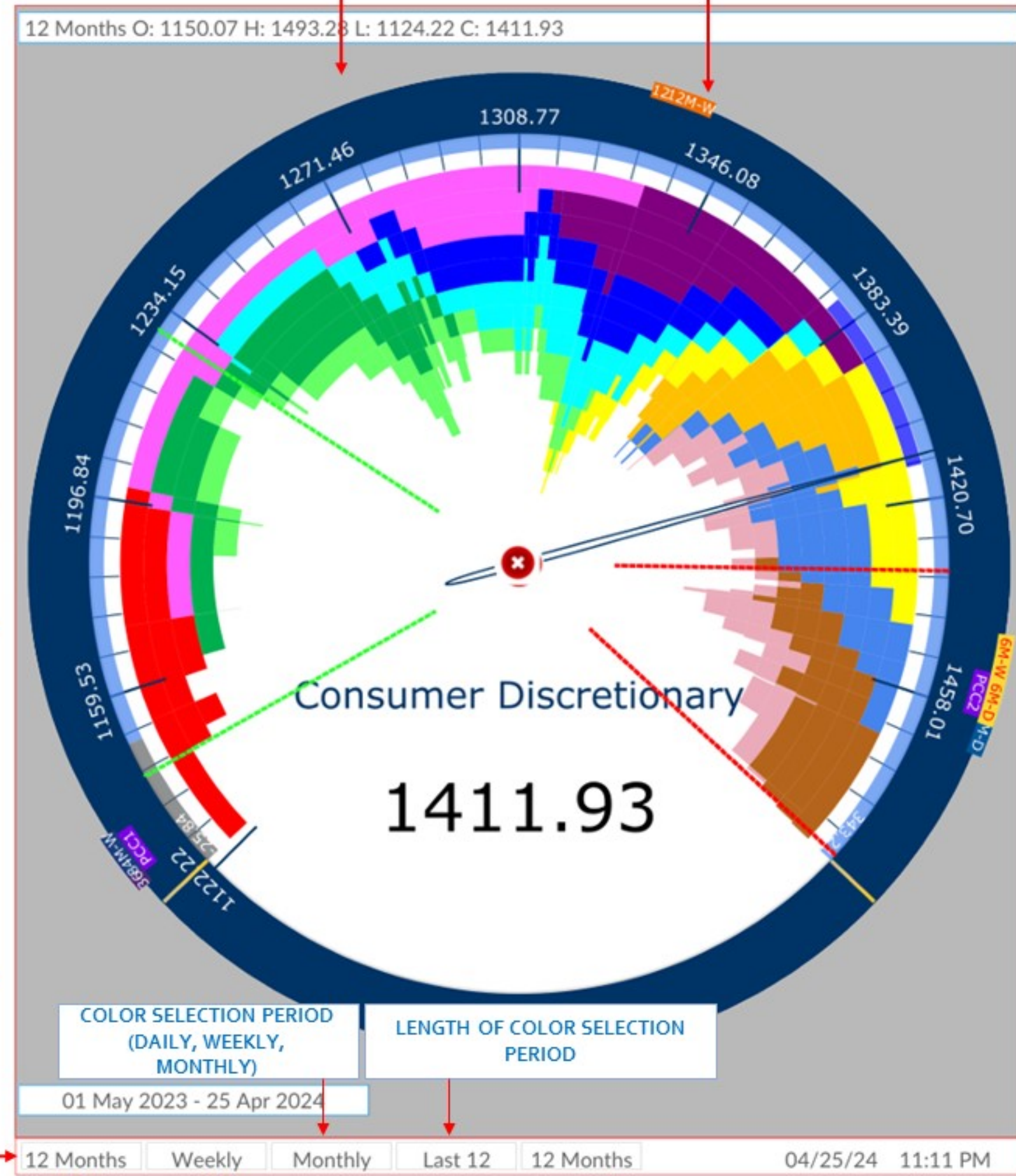
May 2017 - Apr 2023 (RHS)	
May 2023	Jun 2023
Jul 2023	Aug 2023
Sep 2023	Oct 2023
Nov 2023	Dec 2023
Jan 2024	Feb 2024
Mar 2024	Apr 2024

DISTRIBUTION LEVEL
12M QD (APR 23 - MAR 24)

12MD Quantlogic Distribution (QD)

1231.55	1436.95
1140.35	1492.55
1124.75	1492.55

SETTINGS



If you like to discuss Quantlogic Edge further, [Click here to book a Zoom meeting](#)



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Website: quantlogic.com

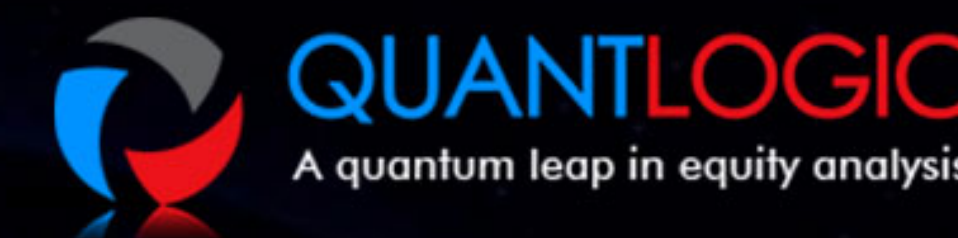
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Tel: (UK) +44 (0)20 3289 2234

(US) +1 646 374 4234

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