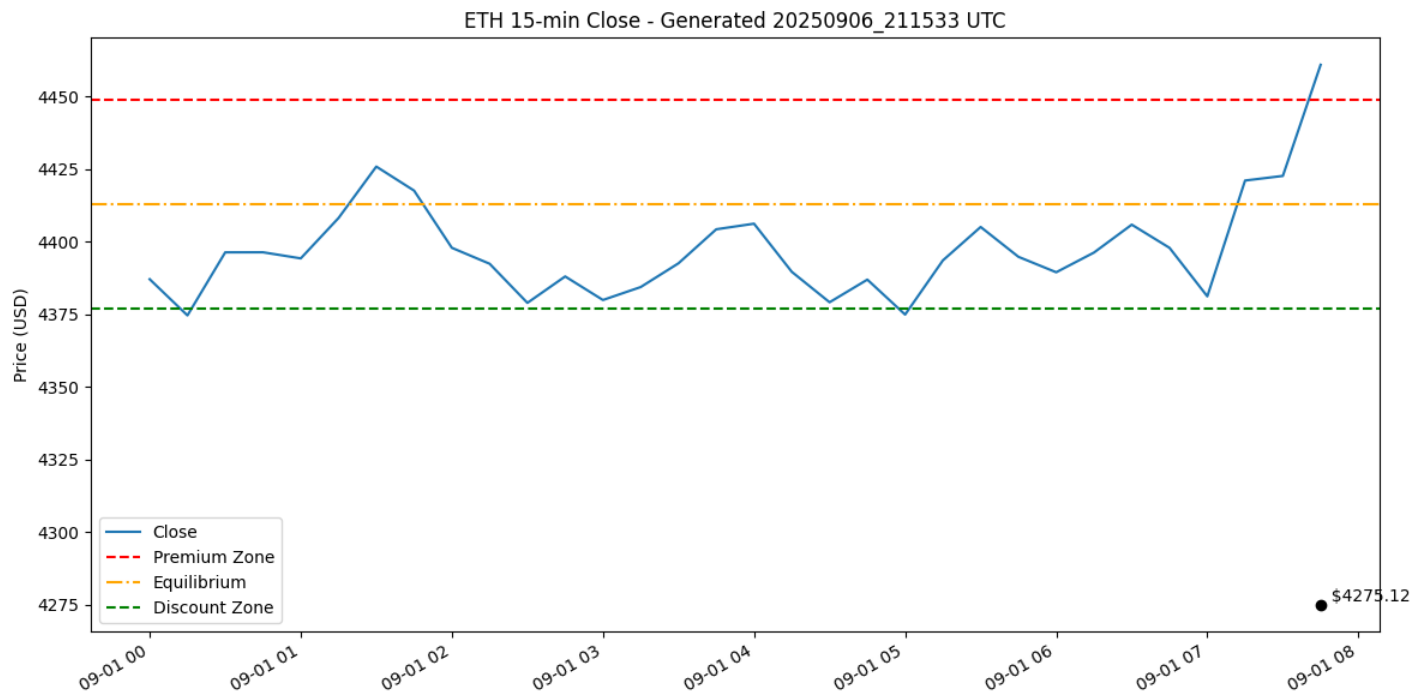# Ethereum 15m Goldbach Analysis

Generated: 20250906_211533 UTC

Prepared by: FINANCIAL-TOOLS analysis pipeline

ETH 15-min Close - Generated 20250906_211533 UTC

ETH 15m Goldbach Analysis - 20250906_211533 (UTC)

Current price: 4275.125

Bars analyzed: 32

Algorithm: Algorithm 2 (Trending Algorithm)

Phase: Distribution (NY Session)

PO3 level: 243

Audit metadata (JSON written to eth_15m_20250906_211533.json)

Appendix: Full audit JSON

```
{
  "timestamp_utc": "2025-09-06T21:15:33.977748Z",
  "script": "generate_eth_15m_report.py",
  "symbol": "X:ETHUSD",
  "days_requested": 5,
  "status": "ok",
  "notes": [
    "Using Coinbase snapshot as authoritative current_price"
  ],
  "bars_count": 32,
  "current_price": 4275.125,
  "cycle": {
    "cycle_found": true,
    "completion_time": "2025-09-01 07:45:00+00:00",
    "completion_price": 4460.99,
    "cycle_high": 4466.8,
    "cycle_low": 4359.37,
    "cycle_range": 107.43000000000029,
    "bars_in_cycle": 32
  },
  "algo": {
    "current_algorithm": "Algorithm 2 (Trending Algorithm)",
    "characteristics": "Directional movement, creating OTE (Optimal Trade Entry) opportunities",
    "range_percentage": 2.442868557106152,
    "trend_strength": 1.6790599856345356,
    "algo_knowledge": [
      "g a Tesla Vortex, but we base the calculation...`\n- page 37: `And interesting, ict mentioned back in the old da
      "# Page 37\n\nNow this is very interesting. We have 2 sets of data, one\nthat starts with the number 1, and anoth
      "# Page 38\n\nSo we have 2 sets of data:\n1 3 9 13 11 5\n2 6 4 12 8 10\nIf we map this to our goldbach values we
    ]
  },
  "amd": {
    "current_phase": "Distribution (NY Session)",
    "phases_detected": [
      "Manipulation"
    ],
    "amd_knowledge": [
      "# Page 67\n\nNow, I told you that we can break each phase into smaller\nAMD phases, as price is fractal.\nSo if
      "ure shift) and retraced back into (to form an...`\n- page 67: `After the retracement into the consolidation of t
      "hase into smaller AMD phases, as price is fractal. So if we look for instance at the manipulation phase of the..
    ]
  },
  "po3": {
    "active_po3_level": 243,
    "range_high": 4466.8,
    "range_low": 4359.37,
    "premium_zone": 4449.07405,
    "discount_zone": 4377.09595,
    "equilibrium": 4413.085,
    "current_price": 4460.99,
    "current_zone": "Premium Zone",
    "po3_knowledge": [
      "t take the dealing range low and add the power of\nthree number we used in our formula above to it.\nSo let\u201
      "# Page 16\n\nAbove you see a 243 PO3 dealing range, with equilibrium\nand the 1/3 and 2/3 levels as well.\nThe n
      "# Page 23\n\nWHAT YOU LEARNED IN THIS CHAPTER\nWhat are Power of three numbers\nHow to calculate PO3 dealing ran
    ]
```

```
  },
  "snapshot": {
    "source": "coinbase",
    "price": 4275.125,
    "timestamp": "2025-09-06 16:15:36.701766",
    "latency_seconds": 0.16384458541870117,
    "timestamp_original": "2025-09-06 16:15:36.701766"
  }
}
```