

## Phase 5A Confirmation - RL Agent + Backtesting

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# PHASE 5A OFFICIAL CONFIRMATION - MANUS TRACKING

**\*\*Project\*\***: AI Trading Platform

**\*\*Owner\*\***: Richard

**\*\*Date\*\***: July 2, 2025

**\*\*Confirmed By\*\***: Richard (Strategic Lead)

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## Phase 5A: RL Agent + Backtesting - Officially Approved

This document confirms the strategic direction chosen for Phase 5 development of the AI Trading Platform.

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### Approved Track: Phase 5A - RL Agent + Backtesting

#### Objectives:

- Integrate Deep Q-Network (DQN) RL agent into trading strategy engine
- Develop backtesting infrastructure with historical data analysis
- Build UI panel for live strategy training and performance analytics
- Generate strategy simulation outputs for investor demo

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### Deferred Track: Phase 5B - Middleware Integration

The middleware connector for TradingView and MetaTrader is deprioritized until RL module and investor-facing intelligence layer is complete.

## Phase 5A Confirmation - RL Agent + Backtesting

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### Effective Date:

- July 2, 2025

- Locked in by Richard after Phase 4 validation and deployment test

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### Proceed Immediately With:

1. RL Agent core backend integration (DQN)
2. Backtesting engine MVP
3. RL strategy training UI
4. Performance benchmarks and visual analytics

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All systems GO - development path is locked and active for execution.