

# Formal verification: Simple Logic Test

Source file: logics\_simple.json

Date: 2026-01-22 00:05:33

**PASSED: COMPLIANT WITH ALL COVENANTS**

## Calculated Model Values:

Variable Name	Value	Data Origin
consolidated_net_income	6,000,000.00	CFO INPUT
interest_expense	1,000,000.00	CFO INPUT
tax_expense	1,000,000.00	CFO INPUT
depreciation_amortization	1,000,000.00	CFO INPUT
capped_ebitda_add_backs	1,000,000.00	CFO INPUT
<b>consolidated_ebitda</b>	<b>10,000,000.00</b>	Z3 DERIVED
consolidated_funded_indebtedness	30,000,000.00	CFO INPUT
unrestricted_cash	5,000,000.00	CFO INPUT
<b>consolidated_total_net_debt</b>	<b>25,000,000.00</b>	Z3 DERIVED
<b>consolidated_total_net_leverage_ratio</b>	<b>2.50</b>	Z3 DERIVED