TEG: premises and what follows

Four proofs. Lean accepts every step, and each set of premises fits together in a small test world.

1 Why Existence Cannot Ground Itself

PAPER 1

PREMISES	
PREMISE	Whatever has properties, alone or as a whole, has a cause outside it.
OBSERVED	Something exists.
PREMISE	Only a property tells two things apart.
PREMISE	Being at a time is a property.

→

WHAT FOLLOWS

- ✓ There is a cause of everything with properties, and it has none.
- ✓ That cause is one: Pure Potential, the ground.
- ✓ It is at no time.
- ✓ It causes everything in time, at every instant.

2 The Ground Must Choose

PAPER 2

PREMISES	
PAPER 1	The ground has no properties.
PREMISE	A binder inside a thing is a property of it.
PREMISE	Lasting order needs a binder inside, or keeping.
OBSERVED	Order lasts.

→

WHAT FOLLOWS

- ✓ Nothing inside the ground binds its causing.
- ✓ It keeps what it made.
- ✓ That is choice.

3 What Is Aware Is the Ground

PAPER 3

PREMISES	
PAPER 1	The ground has no properties, and only a property tells two things apart.
PAPER 2	Whatever has properties could be seen.
PREMISE	What is aware is never seen.
OBSERVED	There is awareness.

→

WHAT FOLLOWS

- ✓ What is aware has no properties.
- ✓ What is aware of my line and of yours is one.
- ✓ It is the ground.

4 Free Will Meets Science

A TEST

PREMISES	
SCIENCE	Every physical event is fixed by the laws, or the laws fix only its odds.
SCIENCE	Our acts are physical events.
SCIENCE	A physical thing fixes only what its state fixes.
FREE WILL	Someone fixes an act that the laws and the past leave open.
THEN ADD	
BRIDGE	Paper 3, and: a chooser is aware of a line.

→

WHAT FOLLOWS

- ✓ The chooser is no physical thing.
- ✓ Choices fall where laws fix only the odds.

AND SO

- ✓ The chooser is the ground.
- ✓ Your choice and mine come from one chooser.

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