

Equilibrium

Zoe Gougousidis

*Commissioned by the Kuringai Youth Orchestra
2022*

Duration: c. 7 minutes

For Orchestra:

Piccolo (1)
Flute (2)
Oboe (2)
Clarinet in Bb (2)
Bassoon (2)

Horn in F (4)
Trumpet in Bb (4)
Tenor Trombone (2)
Bass Trombone (1)
Tuba (1)

Timpani
Percussion 1
(Triangle, Suspended Cymbal, Bass Drum, Woodblocks)
Percussion 2
(Vibraphone, Snare Drum, Tambourine)

Violin I
Violin II
Viola
Cello
Double Bass

SAMPLE SCORE

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Equilibrium

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Equilibrium was composed by Zoe Gougousidis in 2022, and was commissioned by the Kuringai Youth Orchestra.

The world premiere of the piece occurred on the 26th of June 2022 at the orchestra's concert 'Old and New',
conducted by the musical director Brad Lucas.

It took place at the Peter Duly Concert Hall in Wahroonga, Sydney.

Duration: c. 7 minutes.

This score is a **transposing score**.

Performance and Programme Note:

Equilibrium is the state that occurs when two opposing forces reach a balance - this is an extremely important process, which can be seen throughout the natural and scientific worlds. *Equilibrium* aims to represent this process musically, through the use of three contrasting themes.

The first theme is a lyrical and calm passage that represents balance and equilibrium, featuring a fanfare-like trumpet line, with sustained undertones from other parts of the orchestra.

This is disrupted by a second theme - a fast and energetic passage that acts as one of two opposing forces.

This section aims for a bright and upbeat sound, becoming more manic as the section continues.

This then returns to the first calm theme, once again reaching equilibrium.

This continues, with some sonorous brass and woodwind passages and solos from the bassoon and cello.

This is once again interrupted - this time, by the second opposing force. A slow, brooding and powerful section that acts as the opposite of the fast section in both style and feel.

It features the pounding low end of the orchestra and march-like percussion, as well as some solo and sectional features throughout. A minor key and dissonant harmonies are used to create contrast between the two opposing themes.

This then finally returns to the equilibrium theme, ending the piece with powerful chords utilising the entire sound of the orchestra. The equilibrium theme incorporates motifs from the other two sections as the piece continues, representing that to reach equilibrium, the two opposing forces must be balanced.

In addition to this, the piece takes inspiration from cinematic music, as well as aiming to provide ample playing time for every musician, including numerous opportunities for solo and section features.

Equilibrium

Zoe Gougousidis

Maestoso ♩ = 80

stagger breathing with flutes

fast *tr*

p

stagger breathing

fast *tr*

a.2.

p

Oboe 1

Oboe 2

p

Clarinet in B♭ 1

Clarinet in B♭ 2

p

Bassoon 1

Bassoon 2

Horn in F 1

Horn in F 2

Horn in F 3

Horn in F 4

Trumpet in B♭ 1

Trumpet in B♭ 2

mf calmly

solo

a.2.

Trumpet in B♭ 3

Trumpet in B♭ 4

Tenor Trombone 1

Tenor Trombone 2

p

Bass Trombone

p

Tuba

p

Timpani

p

Percussion 1

Triangle

Percussion 2

Vibraphone

p

l.v.-----

l.v.-----

Maestoso ♩ = 80

fast *tr*

p

fast *tr*

p

Violin I

Violin II

Viola

Violoncello

Double Bass

2 3 4 5 6 7 8

Animato ♩ = 140

Picc. *f*

Fl. 1 *f*

Fl. 2 *f*

Ob. 1 *f*

Ob. 2 *f*

Cl. 1 *f*

Cl. 2 *f*

Bsn. 1 *f*

Bsn. 2 *f*

Hn. 1 *f*

Hn. 2 *f*

Hn. 3 *f*

Hn. 4 *f*

Tpt. 1 *f*

Tpt. 2 *f*

Tpt. 3 *f*

Tpt. 4 *f*

Tbn. 1 *f*

Tbn. 2 *f*

B. Tbn. *f*

Tba. *f*

Timp. *f*

Perc. 1 Triangle *f*

Perc. 2 Vibraphone *f*

Vln. I *f*

Vln. II *f*

Vla. *f*

Vc. *f*

Db. *f*

A

Picc. *mf*

Fl. 1 *mf*

Fl. 2 *mf*

Ob. 1 *mf*

Ob. 2 *mf*

Cl. 1 *mf*

Cl. 2 *mf*

Bsn. 1 *mf*

Bsn. 2 *mf*

Hrn. 1

Hrn. 2

Hrn. 3

Hrn. 4

Tpt. 1

Tpt. 2

Tpt. 3

Tpt. 4

Tbn. 1

Tbn. 2

B. Tbn.

Tba.

Tim.

Perc. 1 Triangle *mf*

Perc. 2 To S.D. Snare Drum on rim *mf*

Vln. I *mp*

Vln. II *mf*

Vla. *mp*

Vcl. *mp*

Db. *mf*

A

B

5

solo
 Picc.
 1
 Fl.
 2
 1
 Ob.
 2
 1
 Cl.
 2
 1
 Bsn.
 2
 1
 Hn.
 2
 3
 Hn.
 4
 1
 Tpt.
 2
 3
 Tpt.
 4
 1
 Tbn.
 2
 B. Tbn.
 Tba.
 Timp.
 Perc. 1
 To Cym.
 Perc. 2
 Vibraphone
 I.v.-----I.v.
 I.v.-----I.v.
 I.v.-----I.v.
 I.v.-----I.v.
 B
 Vln. I.
 Vln. II.
 Vla.
 Vc.
 Db.

B

Picc. *mf*

Fl. 1 *a.2*
2 *mf*

Ob. 1 *a.2*
2 *mf*

Cl. 1 *a.2*
2 *mf*

Bsn. 1 *a.2*
2 *mf*

Hrn. 1
2 *f*

Hrn. 3
4 *f*

Tpt. 1
2

Tpt. 3
4

Tbn. 1
2 *f*

B. Tbn. *f*

Tba. *f*

Timp.

Perc. 1

Perc. 2 *Vibraphone l.v.* *To Tamb.* *Tambourine* *mf*

Vln. I *arco* *mf*

Vln. II *arco* *mf*

Vla. *arco* *mf*

Vc. *arco* *mf*

Db. *mf*

Score for Percussion and Strings, measures 49-58.

Percussion:

- Picc. (Piccolo): *f*
- Fl. 1 & 2 (Flutes): *f*, a.2.
- Ob. 1 & 2 (Oboes): *f*, a.2.
- Cl. 1 & 2 (Clarinets): *f*
- Bsn. 1 & 2 (Bassoons): *f*, a.2.
- Hr. 1 & 2 (Horns): *f*, small notes optional
- Hr. 3 & 4 (Horns): *f*, small notes optional
- Tpt. 1 & 2 (Trumpets): *f*, a.2.
- Tpt. 3 & 4 (Trumpets): *f*, a.2.
- Tbn. 1 & 2 (Tenor Trombones): *f*, a.2.
- B. Tbn. (Baritone Trombone): *f*
- Tba. (Tuba): *f*
- Timp. (Timpani): *f*
- Perc. 1 (Suspended Cymbal): *f*
- Perc. 2 (Tambourine): *f*

Strings:

- Vln. I (Violins I): *f*
- Vln. II (Violins II): *f*
- Vla. (Viola): *f*
- Vc. (Violoncello): *mf*
- Db. (Double Bass): *mf*

49

50

51

52

53

54

55

56

57

58