

Athanasios Zlikas

# REFLECTIONS

for orchestra

York, 2012



## ORCHESTRATION

4 Flutes (also doubling 4 Piccolos)

3 Oboes

Cor Anglais

Clarinet in E flat

3 Clarinets in B flat (3d doubling Bass Clarinet in B flat)

3 Bassoons

Contrabassoon

4 Horns in F

3 Trumpets in C

2 Trombones

Bass Trombone

Tuba

Strings

duration: approximately 10 minutes

score in C

Piccolo sounds an octave higher,  
double bass and contrabassoon sounds an octave lower



#### Composer's note

One interpretation of the word “reflection” renders to it an elusive quality: the reflection of an object on the surface of a lake, for example, is distorted when the surface is unsettled and creates ripples. When stillness returns, the image is restored to its original form.

A second meaning of the word has a geometrical, stricter dimension. It concerns the cohesion and soundness of the form, the logical correlation between abstract objects via specific operations.

My intention was to bring these two contrasting qualities of my concept of reflection together: the coherence of the symmetrical construction, on the one hand, with the acoustic sense of a music that flows and continually changes its shape, on the other.

Describing the work concisely, we would say that a micro-polyphonic sonic cloud emerges from silence and is transformed into a melodic line. Having passed through different processes, it gradually sinks back to the “cloud”, which, in its turn, dissolves again into silence.

# REFLECTIONS

for orchestra

Athanasios Zlikas  
(2012)

$\text{♩} = 60$

Violin I  
Violin II  
Viola

This section of the score covers measures 1 through 6. It features Violin I, Violin II, and Viola parts. The Violin I part begins with a *pp* dynamic and includes a fermata over the first measure. The Violin II part starts with a *pp* dynamic and has a fermata over the first measure. The Viola part also begins with a *pp* dynamic and includes a fermata over the first measure. The score includes various musical notations such as slurs, ties, and dynamic markings.

7

Fl. 3  
Ob. 1  
Eb Cl. 1  
Cl. 4  
Bsn. 1  
Bsn. 2  
Bsn. 3  
Hn.  
C Tpt.  
Tbn.  
Tbn.

This section of the score covers measures 7 through 12. It features parts for Flute 3, Oboe 1, Eb Clarinet 1, Clarinet 4, Bassoon 1, Bassoon 2, Bassoon 3, Horn, Trumpet, and Trombone. The Flute 3 part begins with a *p* dynamic and includes a fermata over the first measure. The Oboe 1 part starts with a *p* dynamic and has a fermata over the first measure. The Eb Clarinet 1 part begins with a *p* dynamic and includes a fermata over the first measure. The Clarinet 4 part starts with a *p* dynamic and has a fermata over the first measure. The Bassoon 1 part begins with a *p* dynamic and includes a fermata over the first measure. The Bassoon 2 part starts with a *p* dynamic and has a fermata over the first measure. The Bassoon 3 part begins with a *p* dynamic and includes a fermata over the first measure. The Horn part starts with a *p* dynamic and has a fermata over the first measure. The Trumpet part begins with a *p* dynamic and includes a fermata over the first measure. The Trombone part starts with a *p* dynamic and has a fermata over the first measure. The score includes various musical notations such as slurs, ties, and dynamic markings.

Vln. I  
Vln. II  
Vla.  
Vc.  
3 Cb. Soli

This section of the score covers measures 13 through 18. It features parts for Violin I, Violin II, Viola, Violoncello, and 3 Cb. Soli. The Violin I part begins with a *pp* dynamic and includes a fermata over the first measure. The Violin II part starts with a *pp* dynamic and has a fermata over the first measure. The Viola part begins with a *pp* dynamic and includes a fermata over the first measure. The Violoncello part starts with a *pp* dynamic and has a fermata over the first measure. The 3 Cb. Soli part begins with a *pp* dynamic and includes a fermata over the first measure. The score includes various musical notations such as slurs, ties, and dynamic markings.

13

Fl. 2  
Fl. 3  
Fl. 4  
Ob. 1  
Ob. 2  
Ob. 3  
E♭ Cl. 1  
Cl. 2  
Cl. 3  
Cl. 4  
Bsn. 1  
Bsn. 2  
Bsn. 3  
Hn.  
C Tpt.  
Tbn.  
Tbn.  
Vln. I  
Vln. II  
3 Vle. Soli  
Vla.  
3 Vc. Soli  
Vc.  
3 Cb. Soli

Dynamic markings: *ff*, *p*, *mf*, *pp*, *f*, *con sord.*

19

Fl. 2  
Fl. 3  
Fl. 4  
Ob. 1  
Ob. 2  
Ob. 3  
Eb Cl. 1  
Cl. 2  
Cl. 3  
Cl. 4  
Bsn. 1  
Bsn. 2  
Bsn. 3  
Hn.  
C Tpt.  
3 Vln. I Soli  
3 Vln. II Soli  
3 Vle. Soli  
Vla.  
3 Vc. Soli  
Vc.

To B. Cl. 4

a2.gw

13

p



A

25

Picc. 1

Fl. 2

Fl. 3

Fl. 4

Ob. 1

Ob. 2

Ob. 3

E♭ Cl. 1

Cl. 2

Cl. 3

B. Cl. 4  
Bass Clarinet  
in B♭4

Bsn. 1

Bsn. 2

Bsn. 3

Hn.  
senza sord  
senza sord  
senza sord

C Tpt.  
senza sord  
senza sord  
senza sord

Tbn.  
senza sord  
senza sord

3 Vln. I Soli

Vln. I  
a2  
a2  
a2

3 Vln. II Soli

Vln. II

3 Vle. Soli

Vla.  
a2  
a2  
a2

3 Vc. Soli

Vc.  
a2  
a2  
a2

Cb.

This musical score page (31) is for a full orchestra. It features the following instruments and parts:

- Picc. 1:** Piccolo 1, with a dynamic marking of *ff* and a key signature change to  $\sharp$  at the end.
- Fl. 2, 3, 4:** Flutes 2, 3, and 4, with dynamic marking *ff*.
- Ob. 1, 3:** Oboes 1 and 3, with dynamic marking *ff*.
- Cl. 2, 3:** Clarinets 2 and 3, with dynamic marking *ff*.
- B. Cl. 4:** Bass Clarinet 4, with dynamic marking *ff*.
- Bsn. 1, 2, 3:** Bassoons 1, 2, and 3, with dynamic marking *ff*.
- Cbsn. 4:** Contrabassoon 4, with dynamic marking *ff*.
- Tbn. 1, 2, 3, 4:** Trumpets 1, 2, 3, and 4, with dynamic marking *ff*.
- Tba.:** Trombone.
- 3 Vln. I Soli:** Three Violin I Soli parts.
- Vln. I:** Violin I section.
- Vln. II:** Violin II section.
- Vla.:** Viola section.
- Vc.:** Violoncello section.
- Cb.:** Double Bass section.

The score includes various musical notations such as dynamics (*ff*), articulation marks, and fingering numbers (e.g., 5, 7, 8, 9). The page number 31 is located at the top left.

36

Picc. 1  
Picc. 2  
Picc. 3  
Picc. 4  
Bsn. 3  
Cbsn. 4  
Tbn.  
Tba.  
3 Vln. I Soli  
Vln. I  
Vln. II  
Ve.  
Cb.

*possibile*  
To Fl. 2  
Flute 2  
*possibile*  
To Fl. 4  
Flute 4

The score is a page of a musical score, page 9, starting at measure 36. It features multiple staves for various instruments. The Piccolo section (Picc. 1-4) has staves with notes and rests, with some staves marked *possibile*. Flute parts (Flute 2 and Flute 4) are indicated with "To Fl. 2" and "Flute 4" labels. The Bassoon section (Bsn. 3, Cbsn. 4) and Trombone/Tuba section (Tbn., Tba.) have staves with notes and rests. The Violin section (3 Vln. I Soli, Vln. I, Vln. II) has staves with complex melodic lines, including triplets and slurs. The Viola section (Ve.) and Cello/Double Bass section (Cb.) have staves with notes and rests. The score includes various musical notations such as slurs, ties, and dynamic markings.

**B**

This musical score, labeled 'B' at the top left, spans measures 42 to 45. It is arranged for a large ensemble including Piccolo (Picc.), Flutes (Fl. 1, 2, 3, 4), Oboes (Ob. 1, 2, 3), Eb Clarinet (Eb Cl.), Violins (Vln. I, II), and Contrabass (Cb.).

**Measure 42:** Features a Piccolo part with a *pp* dynamic. Flute 1 and Flute 3 have markings 'To Fl. 1' and 'To Fl. 3' respectively. Violin I and II parts are marked with *pp*. The Eb Clarinet and Contrabass parts also feature *pp* dynamics.

**Measure 43:** Continues the *pp* dynamics for the Piccolo, Flute 1, Flute 3, and Violin parts.

**Measure 44:** Dynamics shift for several parts. Flute 1 is marked *mf*, Flute 3 is marked *p*, and Violin I and II parts are marked *p*. Other parts remain at *pp*.

**Measure 45:** Dynamics continue to shift. Flute 1 is marked *mf*, Flute 3 is marked *p*, and Violin I and II parts are marked *p*. The Eb Clarinet and Contrabass parts are marked *p*.

The score is filled with complex melodic lines, including triplets and sixteenth-note patterns. Dynamic markings (*pp*, *p*, *mf*) and articulation marks are clearly visible throughout the score.

50

Fl. 1  
Fl. 2  
Fl. 3 (Flute 3)  
Fl. 4  
Ob. 1  
Ob. 2  
Ob. 3  
C. A.  
B. Cl. 1  
Cl. 2  
Cl. 3  
Hn.  
C. Tpt.  
Vln. I  
Vln. II  
Vla.  
Vc.

musical notation including notes, rests, and dynamic markings such as *mf*, *f*, *ff*, *p*, *pp*, *senza sord.*

55

Fl. 1  
Fl. 2  
Fl. 3  
Fl. 4  
Ob. 1  
Ob. 2  
Ob. 3  
C. A.  
E♭ Cl. 1  
Cl. 2  
Cl. 3  
B. Cl. 4  
Bsn. 1  
Bsn. 2  
Bsn. 3  
Cbsn. 4  
Hn.  
C Tpt.  
Tbn.  
Tbn.  
Tba.  
Vln. I  
Vln. II  
Vla.  
Vc.  
Cb.

*mf* *f* *ff* *p* *senza sord.*

C

59

This page of a musical score, marked with rehearsal sign 'C' and starting at measure 59, features a variety of instruments. The woodwind section includes three Oboes (Ob. 1, 2, 3), three Clarinets (Cl. 2, 3), Bass Clarinet (B. Cl. 4), three Bassoons (Bsn. 1, 2, 3), and Contrabassoon (Cbsn. 4). The brass section consists of Horns (Hn.), Trumpets in C (C Tpt.), Trombones (Tbn.), and Tubas (Tba.). The string section includes Violins I and II (Vln. I, II), Viola (Vla.), Violoncello (Vc.), and Contrabass (Cb.). The score is characterized by dynamic markings such as *ff* (fortissimo) and *mf* (mezzo-forte), and includes various musical notations like slurs, ties, and articulation marks. The woodwinds and brass play sustained notes, while the strings provide a rhythmic accompaniment with complex patterns.

62

Ob. 1  
Ob. 2  
Ob. 3  
Cl. 2  
Cl. 3  
B. Cl. 4  
Bsn. 1  
Bsn. 2  
Bsn. 3  
Cbsn. 4  
C Tpt.

This block contains the musical score for measures 62 and 63 for the woodwind section. It includes parts for three Oboes (Ob. 1, 2, 3), two Clarinets (Cl. 2, 3), Bass Clarinet (B. Cl. 4), three Bassoons (Bsn. 1, 2, 3), Contrabassoon (Cbsn. 4), and Cor Anglais (C Tpt.). The notation is primarily sustained notes with some dynamics like *f* and *ff*.

2 Vln. I Soli  
Vln. I  
2 Vln. II Soli  
Vln. II  
2 Vle. Soli  
Vla.  
2 Vc. Soli  
Vc.  
Cb.

This block contains the musical score for measures 62 and 63 for the string section. It includes parts for two Violin I Soli, Violin I, two Violin II Soli, Violin II, two Viola Soli, Viola, two Violoncello Soli, Violoncello, and Contrabass. The strings play a rhythmic pattern with various dynamics including *ff*, *f*, and *fff*.

64

Ob. 1  
Ob. 2  
Ob. 3  
C. A.  
2 Vln. I Soli  
Vln. I  
2 Vln. II Soli  
Vln. II  
2 Vle. Soli  
Vla.  
2 Vc. Soli  
Vc.  
Cb.

This block contains the musical score for measures 64 and 65. It includes parts for three Oboes (Ob. 1, 2, 3), Cor Anglais (C. A.), two Violin I Soli, Violin I, two Violin II Soli, Violin II, two Viola Soli, Viola, two Violoncello Soli, Violoncello, and Contrabass. Measure 64 features a 'Solo' for the Cor Anglais. Measure 65 includes dynamic markings like *f*, *p*, and *f sempre*.

66

Fl. I  
C. A.  
E♭ Cl. 1  
2 Vln. I Soli  
2 Vln. II Soli  
2 Vle. Soli  
2 Vc. Soli  
Vc.

This block contains the musical score for measures 66 and 67. It includes parts for Flute I (Fl. I), Cor Anglais (C. A.), E-flat Clarinet 1 (E♭ Cl. 1), two Violin I Soli, Violin I, two Violin II Soli, Violin II, two Viola Soli, Viola, two Violoncello Soli, Violoncello, and Contrabass. Dynamics include *f*, *pp*, and *f sempre*.



70

Fl. 1

C. A.

E♭ Cl. 1

Cl. 2

B. Cl. 4

2 Vln. I Soli

2 Vln. II Soli

2 Vle. Soli

2 Vc. Soli

73

Fl. 1

Fl. 2

Ob. 1

Ob. 2

C. A.

Cl. 2

B. Cl. 4

Bsn. 1

Cbsn. 4

Hn.

C Tpt.

Tbn.

Tbn.

Tba.

2 Vln. I Soli

2 Vln. II Soli

2 Vle. Soli

2 Vc. Soli

D

76

Fl. 1, Fl. 2, Fl. 3, Fl. 4, Ob. 1, Ob. 2, Ob. 3, C. A., Cl. 2, Cl. 3, B. Cl. 4, Bsn. 1, Bsn. 2, Bsn. 3, Cbsn. 4, Hn., C Tpt., Tbn., Tbn., Tba., Vln. I, 2 Vln. II Soli, Vln. II, Vla., Vc.

Dynamic markings: *p*, *pp*, *f*, *mf*.

Measures 76-79 of the score. The woodwinds and brasses play sustained chords and rhythmic patterns. The strings play a complex rhythmic accompaniment with triplets and sixteenth notes.

80

Fl. 1, Fl. 2, Fl. 3, Fl. 4, Ob. 1, Ob. 2, Ob. 3, C. A., Cl. 2, Cl. 3, B. Cl. 4, Bsn. 1, Bsn. 2, Bsn. 3, Cbsn. 4, Tbn., Tba., Vln. I, Vln. II, Vla., Vc.

Dynamic markings: *mf*, *ff*.

Measures 80-83 of the score. The woodwinds and brasses play sustained chords and rhythmic patterns. The strings play a complex rhythmic accompaniment with triplets and sixteenth notes.

E

85

Fl. 1  
Fl. 2  
Fl. 3  
Fl. 4  
Ob. 1  
Ob. 2  
Ob. 3  
C. A.  
Cl. 2  
Cl. 3  
B. Cl. 4  
Bsn. 1  
Bsn. 2  
Bsn. 3  
Cbsn. 4

Hn.  
C Tpt.  
Tbn.  
Tbn.  
Tbn.  
Tbn.  
Tba.

Vln. I  
Vln. II  
Vla.  
Vc.  
Cb.

89

Fl. 1  
Fl. 2  
Fl. 3  
Fl. 4  
Hn.  
C Tpt.  
Tbn.  
Tba.  
Vln. I  
Vln. II  
Vla.  
Vc.  
Cb.

*pp*  
*p*  
*f*  
*fff*

Detailed description: This page of a musical score covers measures 89 to 92. It features a woodwind section with four flutes (Fl. 1-4) and three horns (Hn., C Tpt., Tbn., Tba.). The string section includes Violins I and II, Viola, Violoncello (Vc.), and Contrabass (Cb.). The woodwinds and strings play melodic lines with various articulations and dynamics, including *pp* (pianissimo) and *f* (forte). The strings are marked with *fff* (fortissimo) in some passages. The brass instruments play sustained notes with dynamic markings like *p* and *f*. The score is written in a standard musical notation with clefs, key signatures, and time signatures.

93

Hn.

C Tpt.

Tbn.

Tba.

Vla.

Vc.

Cb.

This block contains the musical score for measures 93 through 96. It features staves for Horn (Hn.), C Trumpet (C Tpt.), Trombone (Tbn.), Tuba (Tba.), Viola (Vla.), Violin (Vc.), and Cello (Cb.). The score includes various musical notations such as notes, rests, and dynamic markings like *pp*, *p*, and *mf*. There are also some performance instructions like *pp* and *ppp* scattered throughout the staves.

97

Tbn.

Tba.

Vc.

Cb.

This block contains the musical score for measures 97 through 100. It features staves for Trombone (Tbn.), Tuba (Tba.), Violin (Vc.), and Cello (Cb.). The score includes various musical notations such as notes, rests, and dynamic markings like *ppp*, *p*, and *mf*. There are also some performance instructions like *ppp* and *pp* scattered throughout the staves.

**F**

102

Tba.

Vc.

Cb.

This musical score block covers measures 102 through 108. It features three main parts: Tuba (Tba.), Violoncello (Vc.), and Contrabasso (Cb.). The Tuba part is written in a single staff. The Violoncello and Contrabasso parts are each written in two staves. The music is characterized by long, flowing lines with many slurs and ties, indicating a continuous melodic or harmonic movement. There are several dynamic markings, including *ppp* (pianississimo) and *pp* (pianissimo). Some notes are marked with fingerings such as 5, 7, and 3. The overall texture is dense and sustained.

109

Cl. 2

Cl. 3

B. Cl. 4

Bsn. 2

Bsn. 3

Cbsn. 4

Hn.

C Tpt.

Vc.

Cb.

This musical score block covers measures 109 through 115. It features a variety of instruments: Clarinet 2 (Cl. 2), Clarinet 3 (Cl. 3), Bass Clarinet 4 (B. Cl. 4), Bassoon 2 (Bsn. 2), Bassoon 3 (Bsn. 3), Contrabassoon 4 (Cbsn. 4), Horn (Hn.), Trumpet C (C Tpt.), Violoncello (Vc.), and Contrabasso (Cb.). The Clarinet and Bassoon parts are written in single staves. The Horn and Trumpet parts are also in single staves. The Violoncello and Contrabasso parts are each written in two staves. The music continues with long, flowing lines and slurs. Dynamic markings include *pp* (pianissimo) and *ppp* (pianississimo). A specific instruction "(con sord.)" is present for the Horn part. Fingerings like 7, 5, and 3 are indicated for several notes.

115

C. A.

E♭ Cl. 1

Cl. 2

Cl. 3

Bsn. 2

Bsn. 3

Cbsn. 4

C Tpt.

Vc.

Cb.

The musical score for page 115 is a complex orchestral arrangement. It features a variety of instruments including woodwinds (C. A., E♭ Cl. 1, Cl. 2, Cl. 3), brass (Bsn. 2, Bsn. 3, Cbsn. 4, C Tpt.), strings (Vc.), and a tuba (Cb.). The score is marked with dynamic levels such as *p* (piano), *mf* (mezzo-forte), and *ff* (fortissimo). It includes numerous musical notations, including slurs, accents, and articulation marks, indicating a highly detailed and expressive performance. The page number 115 is located at the top left of the score.

**G**

121

This musical score page features a variety of instruments and dynamic markings. The woodwind section includes Oboe 1 (Ob. 1), Oboe 3 (Ob. 3), Cor Anglais (C.A.), E-flat Clarinet 1 (E♭ Cl. 1), Clarinet 2 (Cl. 2), Clarinet 3 (Cl. 3), Bassoon 2 (Bsn. 2), Bassoon 3 (Bsn. 3), and Contrabassoon 4 (Cbsn. 4). The string section consists of Violins (Vla.) and Violas (Vc.). The brass section includes Trumpets (Cb.) and Trombones (Cb.).

Dynamic markings are distributed throughout the score: *mf* (mezzo-forte) appears in the woodwinds; *p* (piano) is used in the strings and woodwinds; *pp* (pianissimo) is used in the strings and woodwinds; and *ppp* (pianississimo) is used in the strings and woodwinds. The score also includes various musical notations such as slurs, ties, and articulation marks.



126

This page of a musical score, numbered 126, contains the following parts and markings:

- Flutes (Fl. 1-4):** Fl. 1 and 2 are mostly silent. Fl. 3 and 4 play melodic lines with *mf* dynamics.
- Oboes (Ob. 1-3):** Ob. 1 and 2 play melodic lines with *mf* dynamics. Ob. 3 plays a sustained line with *p* dynamics.
- Clarinets (Cl. 1-3):** Cl. 1 and 2 play melodic lines with *p* dynamics. Cl. 3 plays a sustained line with *pp* dynamics.
- Brass:**
  - Horn (Hn.):** Plays melodic lines with *p* dynamics, marked *(con sord.)*.
  - Trumpets (C Tpt.):** Plays melodic lines with *pp* dynamics, marked *(con sord.)*.
- Strings:**
  - Vln. I & II:** Violin I and II parts with various dynamics including *p* and *pp*.
  - Vla.:** Viola part with dynamics including *p* and *pp*.
  - Vc.:** Violoncello part with dynamics including *ppp*.
- Percussion (Cb.):** Cymbal part with rests.

Musical score for orchestral instruments, measures 131-135. The score is divided into two systems. The first system (measures 131-134) includes parts for Flutes 1-4, Oboes 1-2, Horns, C Trumpet, Violins I, Violins II, and Violas. The second system (measures 135-138) includes parts for Flute 1 and Violins I and II. The score features complex melodic lines with frequent slurs, ties, and dynamic markings such as *ppp*, *pp*, *p*, and *f*. Measure numbers 131, 135, and 138 are clearly marked at the beginning of their respective systems.

