

NIBIRU

Ka Hei Cheng

ABSTRACT

Mikel Kuehn, Advisor

Nibiru is an eight-minute piece for chamber orchestra, scored for flute (piccolo), oboe, clarinet, bassoon, horn, trumpet, trombone, harp, percussion, two violins, two violas, two celli and double bass. It is a sonic portrayal of a hypothetically existing planet, Nibiru, which would orbit the sun every 3,600 years according to the research findings of the scientist Zecharia Sitchin (1920-2010). The abstract musical narrative of the piece describes the sparkles of encounters between the earth and the legendary Nibiru, which conjures thoughts about the origins of Homo sapiens and the historical significance of the Enlightenment period in human evolutionary history. In creating this piece for chamber orchestra, I use pointillistic writing, juxtaposition of texture and timbral exploration to portray the space travel of the Nephilim to the planet Earth. Clouds of colors are interwoven together and undergo gradual or sudden transitions between one and another, so as to give more focus to the harmonic content. The combination of extended techniques enriches the timbral exploration by expanding the harmonic colors. The juxtaposition of ascending and descending lines among different instruments contributes to the overall dramatic growth of the piece.

PERFORMANCE INSTRUCTIONS

Instrumentation

1 flute (piccolo)

1 oboe

1 clarinet

1 bassoon

1 F horn

1 C trumpet

1 trombone

1 harp

1 percussionist

Instruments: vibraphone, chimes, medium tam-tam, crotales [upper set], Glockenspiel, Mark tree, medium suspended cymbal

Implements: 2 medium cord, 1 bow, chime hammer

2 violins I (A = outside, B = inside)

2 violins II

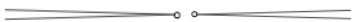
2 violas

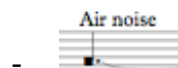
2 celli

1 double bass

Notation Conventions

General

- Accidentals use the conventional method; cautionary accidentals are included for ease of reading
- All trills are to be played up one semitone unless other specification indicated
- Tremoli should always be played as fast as possible
- All glissandi should start immediately at the beginning of the note value
- An arrow indicates the gradual change from one sound or one performance directive to another
- *l.v. laissez vibrer* (allow to sound as long as possible)
- Air noise indicates an exhale through instrument without producing a specific pitch. Any fingering may be used that blends well with the texture
- 
cresc. or decresc. from/to niente or as soft as possible



The square note head indicates air noise

Flute

- indicates breath tone: mixture of breathy sound and given pitch
- indicates normal tone

Strings

- Violin IA = 1st stand outside player; violin IB = 1st stand inside player
- SP = sul ponticello
- ST = sul tasto
- N = normale (used with S.P. and S.T.)

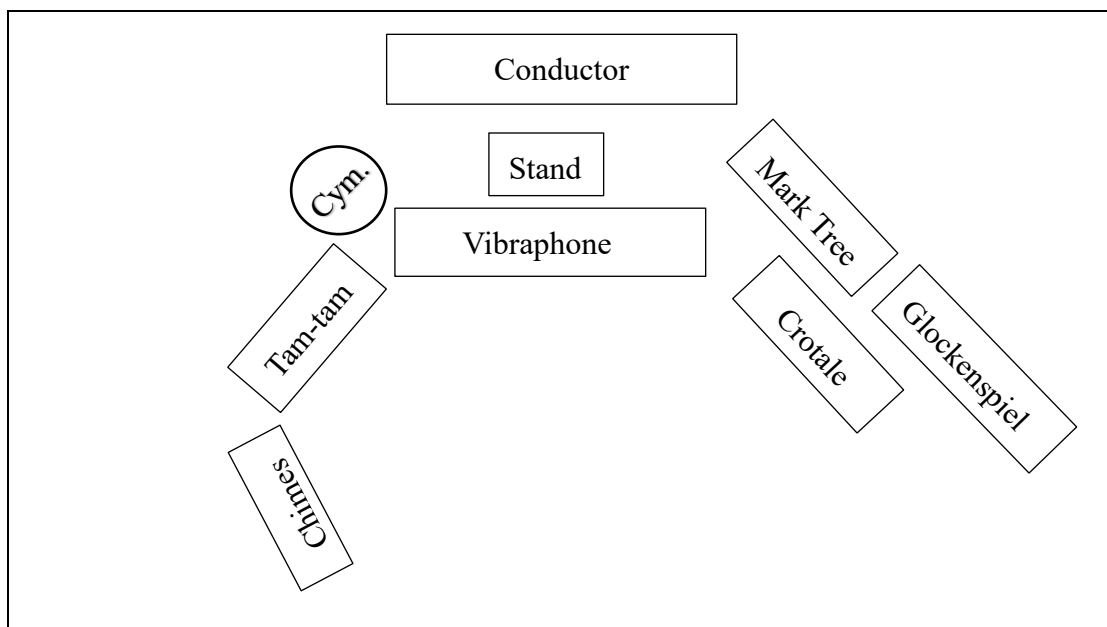


- Harmonic trills are produced by alternating the finger pressure between normal and light, so as to achieve the result of alternating normal and harmonic sounds.
- When playing long sustained notes that need more than one bow, bow changes should be unsynchronized between players (i.e., staggered). During slurs which include several long and sustained notes, a change of note should preferably not coincide with a change of bow.

Brass

- Harmon/Bubble mute should be used unless other specification indicated.

Percussion



Harp

Circular glissando. Play continuous overlapping, circular glissandi between the destination pitches for the duration of the note value. Gliss. up or down according to the direction of the glissando.

Harp sounds should always be allowed to ring as long as possible.

Harp harmonics sound an octave higher than written.

The score is notated in C. Piccolo, double bass, crotales, and glockenspiel use the usual octave transpositions.

Nibiru

Score in C

Cheng Ka Hei

4/4 Mysterious, with curiosity ♩ = 60

Flute
Air noise
ord. senza vibr.
molto vibr.
○ (alternate between quarter tone sharp and flat)

Oboe
Air noise
mp > p
senza vibr.
ppp
ppp
Air noise

Clarinet
Air noise
mp > pp
mp
pp
3
molto vibr.
Air noise

Bassoon
Air noise
mp > pp
mp
pp

Horn
Straight mute
Bubble mute
Bubble mute
3
ppp < mp

C Trumpet
Bubble mute

Trombone
Bubble mute

Percussion
4/4 ♩ = 60
Vib.: bow l.v. sempre
pp
p
pp
p

Harp
l.v. sempre
pp
mp
mf
3
3
3

Violin IA
4/4 ST → N ♩ = 60
pp
p

Violin IB
ST
pp
pp

Violin II
ST
pp
solo
pp < mf > pp
N

Viola
N

Violoncello
SP
p
III. ST arco

Double Bass
pizz.
p
3
III. ST arco

2 3 4

Fl. *pp*

Ob. *mp*

B♭ Cl. *mp*

Bsn. *mp*

Hn.

C Tpt.

Tbn.

Perc.. Vib.: soft mallet To Crot. Crotales

Hp. *p* *pp*

Vln. IA *pp* (port.) *tr* SP *pp* *ppp* *mp* *p*

Vln. IB (port.) *p* *tr* SP *ppp* *pp* *ST*

Vln. II unison N *p* *pp* *mp* *ST*

Vla. *pp* *N* *ST* *ST*

Vc. *ppp* *N* *ST* *ST*

Db. *p* *mf* *p* *ST*

espressivo

A (alternate between quarter tone sharp and flat)

Fl. *pp*

Ob.

B♭ Cl.

Bsn.

Hn.

C Tpt.

Tbn.

Perc. (Crotales) *pp* *p* *mp*

Hp. *mp* *p* *mf*

Vln. IA *f* *mf* *f*

Vln. IB *pp* *mp* *ppp* *p* *pp* *espressivo*

Vln. II *pp*

Vla. *pp*

Vc. *ppp*

Db.

[illegible]

B Intense, expansive

Fl. *ppp* *p* *molto vibr.* 3

Ob. *p*

B♭ Cl. *ppp*

Bsn.

Hn. *pp* *mp* Straight mute

C Tpt.

Tbn. *pp* *mp* *pp* *mp* *pp* Bubble mute

Perc. (Cymbal) *ppp* *mp* *pp*

Hp. *mf*

Vln. IA *pp* *p* *molto vibr.* 3

Vln. IB *molto vibr.*

Vln. II *mf* *ppp* *p* *molto vibr.*

Vla. *pp* *p* *pp* *p* *pp* *molto vibr.* 3 3

Vc. *pp* *mp* *p* *mp* *p* *mp* *molto vibr.* 3

Db. *p*

6

5/4 (2+3)

Fl. *f* *ppp*

Ob. *p* *mf*

B♭ Cl. *pp* *p* *mf*

Bsn.

Hn.

C Tpt.

Tbn.

Perc. *pp* *mp* *ppp*

Hp. *p* *bisb.*

Vln. IA *ppp*

Vln. IB

Vln. II

Vla.

Vc. *p*

Db.

C

4

Vib.: soft mallet

II (tip)

(tip)

III molto vibr.

D

Fl. *ppp* *pp* *f*

Ob. *ppp* *pp*

B♭ Cl. *pp* *p* *ppp*

Bsn.

Hn.

C Tpt.

Tbn.

Perc. (Vib., as smooth as possible) Cymbals Mark Tree *ppp* *mp* *pp*

Hp. *f* *mp* (circular motion) *f* *p*

Vln. IA *mp* *ppp* ST *tr*

Vln. IB *mp* *ppp* ST

Vln. II *mp* *ppp*

Vla. *mp* ST *ppp*

Vc. *mp* ST *ppp*

Db. *mp* ST

Fl. *f* *pp* *mp* *mf*

Ob. *p* *pp* *mp* *p* *mf*

B♭ Cl. *pp* *mf* *pp* *mf*

Bsn.

Hn.

C Tpt.

Tbn. *pp* *p*

Perc. Vib.: soft mallet *ppp* *mp* *ppp*

Hp. *mp* *mf*

Vln. IA *mf* *pp*

Vln. IB *p*

Vln. II *p*

Vla. *mp* *N* *3*

Vc. *p*

Db. *p*

ST

26 27 28

E

Fl. *mp* *mf* *f*

Ob. *mp* *mf* *pp*

B♭ Cl. *mp* *mf* *mp*

Bsn. *p* *mf*

Hn. *mp* (mute off)

C Tpt. (mute off)

Tbn. *mp* (mute off)

Perc.

Hp. *f*

Vln. IA *p*

Vln. IB *p* *mp*

Vln. II *p*

Vla. *p*

Vc. *p*

Db. *p*

[illegible]

4

Picc. *ff* *mf* 6

Ob. *f* *ff* *mf*

Bb Cl.

Bsn. *f* *mf*

Hn. Straight mute *p* *mp*

C Tpt. Bubble mute *p* *mp* *ppp* *mp* *ppp*

Tbn. *mp*

Perc. Vib.: hard mallet *tr* *ppp* *p* 7

Hp. *ff* *mf*

Vln. IA *mf* III

Vln. IB *p*

Vln. II *mf* 3 5 3 7

Vla. *mf* 3 *p* *pp*

Vc. solo *mp* *pp*

Db. *pp*

G

To Fl.

5

4

(3+2)

12

4

Instrument List: Picc., Ob., B♭ Cl., Bsn., Hn., C Tpt., Tbn., Perc., Hp., Vln. IA, Vln. IB, Vln. II, Vla., Vc., Db.

Measure 37: Picc. *f* (trill), Ob. *mp* → *f* (trill), B♭ Cl. *mp* → *f* (quintuplet), Bsn. *mp* → *f* (triplet), Hn. *mute off*, C Tpt. *p* → *f* (trill), Tbn. *mute off*, Perc. *mf* → *ppp* (trill), Hp. *f* (6-measure figure), Vln. IA *ppp* (trill), Vln. IB *pp* → *mf* (trill), Vln. II *f*, Vla. *mf* → *pp*, Vc. *mf*, Db. *mp*.

Measure 38: Picc. *mp*, Ob. *mp*, B♭ Cl. *mp*, Bsn. *p* → *f* (triplet), Hn. *mute off*, C Tpt. *p* → *f* (trill), Tbn. *f* (trill), Perc. *p* → *ppp* (trill), Hp. *p*, Vln. IA *ppp* (trill), Vln. IB *pp* → *mf* (trill), Vln. II *p*, Vla. *mf* → *pp*, Vc. *mf*, Db. *mp*.

Measure 39: Picc. *pp*, Ob. *pp*, B♭ Cl. *pp*, Bsn. *p* → *f* (trill), Hn. *p* → *f* (trill), C Tpt. *p* → *f* (trill), Tbn. *f* (trill), Perc. *p* → *ppp* (trill), Hp. *pp* (6-measure figure), Vln. IA *mf* → *ppp* (trill), Vln. IB *pp* → *mf* (trill), Vln. II *p*, Vla. *mf* → *pp*, Vc. *mf*, Db. *mp*.

H Mysterious, graceful
(4+1)

timbral trill w/ L.H. 1
whistle tone

13

4 5 4

Picc. *ppp* *f*

Ob. *p* *ppp* *p*

B♭ Cl. *ppp* *p*

Bsn. *ppp*

Hn. *p* *f*

C Tpt.

Tbn. *pp*

Perc. *p* Crotales

Hp. *p*

Vln. IA *mf* *pp* *f* *pp* *f*

Vln. IB *mf* *pp* *f* *pp* *f*

Vln. II *mf*

Vla. *mf*

Vc. *mp* *pp*

Db.

div. (harmonic gliss. in the highest register in string D and G)

ricochet

timbral trill w/ L.H. 1 whistle tone

4 5 4

4 5 4

4/4

Fl. *p* *mp*

Ob. *mp*

B♭ Cl. *ppp* *p* *mp* *p*

Bsn. *ppp*

Hn. *mf* *pp*

C Tpt. *pp* *pp*

Tbn. *pp* *mf* *pp*

Perc. *pp* Chimes

Hp. (circular gliss.) *p* *mf* *f*

4/4

Vln. IA *pp* *f* *f* *ppp*

Vln. IB *pp* *f* *ppp*

Vln. II *f* *ppp* div.

Vla. *f* *ppp*

Vc. *f* *ppp*

Db. *f* *ppp* *mf*

pizz. arco 3

ricochet

ricochet

ricochet

ricochet

unis. ricochet

Fl. *mp* *mf*

Ob. *pp* *p* *mf*

B♭ Cl. *pp* *mf* *pp*

Bsn. *pp*

Hn. *pp* *ff* *pp*

C Tpt. *pp* *ff* *pp*

Tbn. *p*

Perc. *mp* *f* *mf* Mark Tree

Hp. *f* *ff*

Vln. IA *f* *mp*

Vln. IB *p* *mp*

Vln. II *p* unis.

Vla. *p*

Vc. *ff* *arco* *mf*

Db. *f* *mf*

5/4 (3+2) accel. $\text{♩} = 72$

Fl. *f* *mf* *pp*

Ob. *pp*

B♭ Cl. *pp* *mf* *pp* *tr*

Bsn. *pp* *mf* *pp*

Hn. *>pp* *mf* *pp*

C Tpt. *mp* *mf* *mp*

Tbn. *pp* *mf* *pp*

5/4 (3+2) accel. $\text{♩} = 72$

Perc. *mf* tam-tam (scratch with handle)

Hp. *mf* *f* (circular gliss.)

5/4 (3+2) accel. $\text{♩} = 72$

Vln. IA *pp*

Vln. IB *pp*

Vln. II *p* *pp*

Vla. *ff* *pp*

Vc. *pp* *ff* *pp*

Db. *ff* *mf* *ff* *pp*

Fl. *p* *mf* *pp*

Ob. *pp*

B♭ Cl. *mf* *pp*

Bsn.

Hn. *p* *mp* *pp*
Straight mute

C Tpt. *p* *mp*
Bubble mute

Tbn. *p* *mp*

Perc. Mark Tree Cymbal *ppp* *pp*

Hp. *mp* *mf*
pp *mf* *pp* *ppp*

Vln. IA *p* *ppp* *p* *ppp*

Vln. IB *pp* *p* *mp*

Vln. II *mp*

Vla. ST *p*

Vc. ST → SP → ST *pp* *mf* *pp*

Db. *mf* *f*

L Dark, expressive

19

Fl. *p* *mp*

Ob. *mp* *mf*

B♭ Cl. *mp*

Bsn. *p* *mp*

Hn. *mp*

C Tpt. *p* *mp*

Tbn. *pp* *mp*

Perc. (Cymbal) *ppp* *p*

Hp. *mf* *pp*

Vln. IA

Vln. IB *p* *f*

Vln. II *p* *f* *mf*

Vla. *mp* *mf* *mp* *ff*

Vc. *mf* *f* *ff*

Db. *p*

60

61

62

63

Fl. *To piccolo* *mf* *Piccolo* *mf* *3* *3* *3*

Ob. *mp* *mf* *mp*

B♭ Cl. *mf* *mp* *3*

Bsn. *p* *mf*

Hn. *(mp)*

C Tpt. *p* *mp* *3*

Tbn.

Perc.

Hp.

Vln. IA *(port.)* *pp* *mp* *mf* *f* *3* *3* *3*

Vln. IB *(port.)* *pp* *mp* *mf* *f* *3* *3* *3*

Vln. II *(tr)* *f* *mp* *mf*

Vla. *mp* *mf* *pp*

Vc. *pp* *mf* *pp* *mf* *pp* *3* *3* *3*

Db. *f*

Picc. *f* $\rightarrow$ *mf* *f* *ff*
 Ob. *p* $\rightarrow$ *mp* *p*
 Bb Cl. *f* *mf*
 Bsn. *pp* *mp*
 Hn. *p*
 C Tpt. *p*
 Tbn. *mf* *f*
 Perc. Glockenspiel *mp*
 Hp. *mf* *mf* $\rightarrow$ *mp* $\leftarrow$ *f* (circular gliss. when *mf* $\rightarrow$ *mp* $\leftarrow$ *f*)
 Vln. IA *mf* *mp* *mf*
 Vln. IB *mp* *mf*
 Vln. II *mp* *mf*
 Vla. *mf*
 Vc. *mf* *pp* *mf*
 Db. *ff* *f* *ff*

rit.

Picc. *mp* *mf* *f* *mf*
 Ob. *p* *ppp*
 B♭ Cl. *mp* *f*
 Bsn. *p* *ppp*
 Hn. *p* *ppp*
 C Tpt.
 Tbn.

rit.

Perc. *f* To Vib.
 Hp. *f* *mf* *mp*
 l.v.

rit.

Vln. IA *mp* *mf*
 Vln. IB *mp* *mf*
 Vln. II *pp*
 Vla.
 Vc. *pp*
 Db. *pp*

O

23

♩ = 60

Picc. *pp*

Ob. *ppp*

B♭ Cl. *ppp*

Bsn. *ppp*

Hn. *ppp*

C Tpt. *ppp*

Tbn. *ppp*

Perc. *f* *ff*

Vib.: bow *f*

Vib.: hard mallet *ff*

Hp. *f*

Vln. IA *ff* *pp*

Vln. IB *mf* *f* *mf* *ff* *pp*

Vln. II *mf* *f* *p* *pp*

Vla. *pp*

N *pp*

div. (harmonic gliss. on string D) *pp*

Vc. *pp*

Db. *pp* *f* *mf*

(harmonic gliss. in the highest register in string D and G) *pp*

(harmonic gliss. on string D) *pp*

76

77

78

79

Score for measures 80-83, featuring various instruments and dynamic markings.

Measures 80-83:

- Picc.** *mf* (Measures 80-81), *mp* < *f* (Measure 82), *mp* < *f* (Measure 83). Includes a breath mark (○) at the end of Measure 80.
- Ob.** *mp* < *f* (Measure 82), *mp* < *f* (Measure 83).
- B♭ Cl.** *ppp* < *mf* (Measure 80), *p* (Measure 81), *mp* < *mf* (Measure 82), *mp* < *f* > *p* (Measure 83).
- Bsn.** *mf* (Measure 80), *mp* < *f* (Measure 82), *p* (Measure 83).
- Hn.** *p* (Measure 80), *pp* (Measure 81), *mp* < *f* (Measure 83).
- C Tpt.** (Measures 80-83).
- Tbn.** (Measures 80-83).
- Perc.** (vib.) *f* (Measure 80), Cymbal *ppp* < *f* (Measure 81).
- Hp.** *mp* (Measure 80), *f* (Measure 81), *f* (Measure 82), *f* (Measure 83). Includes a circular gliss. (circular gliss.) in Measure 81.
- Vln. IA** *ppp* (Measure 80), *mp* *ppp* (Measure 82), *mf* (Measure 83). Includes a trill (tr) in Measure 81.
- Vln. IB** *ppp* (Measure 80), *ppp* (Measure 81), *ppp* (Measure 82), *ppp* (Measure 83). Includes a trill (tr) in Measure 81.
- Vln. II** *ppp* (Measure 80), *ppp* (Measure 81), *p* (Measure 82), *p* (Measure 83). Includes a trill (tr) in Measure 81.
- Vla.** *f* (Measure 80), *ppp* (Measure 81), *p* (Measure 82), *p* (Measure 83).
- Vc.** *mf* (Measure 80), *p* (Measure 81), *mf* (Measure 82), *mf* (Measure 83). Includes a unison marking in Measure 80.
- Db.** *ppp* (Measure 80), *ppp* (Measure 81), *ppp* (Measure 82), *ppp* (Measure 83).

Picc.
 Ob.
 B♭ Cl.
 Bsn.
 Hn.
 C Tpt.
 Tbn.
 Perc.
 Hp.
 Vln. IA
 Vln. IB
 Vln. II
 Vla.
 Vc.
 Db.

Tam-tam: scratch with soft mallet
 Tam-tam: hit as soft as possible
 Tam-tam: hit as soft as possible
 To Glock.

mp
mp
mp
mp
mp
mp
ppp
ppp
pp
pppp
f
mf
ff
pp
pp
pp
f
mf
ff
mp
f
ff

84 85 86 87

Q

26

Flute

Ob.

B $\flat$ Cl.

Bsn.

Hn.

C Tpt.

Tbn.

Perc.

Glockenspiel:
soft mallet

Crotales:
soft mallet

Hp.

Vln. IA

Vln. IB

Vln. II

Vla.

Vc.

Db.

solo

ff

f

mp

pp

mf

f

ff

p

mp

ff

f

pp

mf

f

f

20

R

27

Fl. *ff* *f*

Ob. *mp* *f* *mp*

B♭ Cl. *mp*

Bsn. *p* *mp*

Hn.

CTpt.

Tbn.

Perc. *(f)* *ff*

Hp. *(f)*

Vln. IA *(tr)*

Vln. IB *f* *ff*

Vln. II *f* *ff* *f*

Vla. *mp* *p*

Vc. *f* *ff* *mf*

Db. *(f)*

Fl. *To Piccolo*
mf

Ob.
f

B♭ Cl.
mp *p* *mp*

Bsn.
mp *p* *mp*

Hn.
p *mp*

C Tpt.
mp *p* *f*

Tbn.

Perc.
Glockenspiel: soft mallet *f* *ff* *mf*
Crotales: soft mallet

Hp.
(*f*)

Vln. IA

Vln. IB
f

Vln. II

Vla.
mp *mp*

Vc.
ff

Db.
ff

94 95 96 97

This page of a musical score is for a symphony, featuring a variety of instruments. The instruments listed on the left are Piccolo, Oboe (Ob.), Clarinet in B-flat (Cl. Bb), Bassoon (Bsn.), Horn (Hn.), Trumpet in C (Tpt. C), Trombone (Tbn.), Percussion (Perc.), Harp (Hp.), Violin I (Vln. IA), Violin II (Vln. IB), Violin III (Vln. II), Viola (Vla.), Violoncello (Vc.), and Double Bass (Db.).

The score is written in 4/4 time and consists of four measures. The key signature has one sharp (F#). The dynamics and articulations are as follows:

- Piccolo:** Measures 2 and 3 have a dynamic of *mp* (mezzo-piano) and *f* (forte) respectively. Measure 4 has a dynamic of *mp*.
- Oboe:** Measures 2 and 3 have a dynamic of *mp* and *f* respectively. Measure 4 has a dynamic of *mp*.
- Cl. Bb:** Measures 2 and 3 have a dynamic of *p* (piano) and *f* respectively. Measure 4 has a dynamic of *mf* (mezzo-forte).
- Bsn.:** Measures 2 and 3 have a dynamic of *f* and *mp* respectively. Measure 4 has a dynamic of *mp*.
- Hn.:** Measures 2 and 3 have a dynamic of *p*. Measure 4 has a dynamic of *p*.
- Tpt. C:** Measures 2 and 3 have a dynamic of *mf* and *mp* respectively. Measure 4 has a dynamic of *mp*.
- Tbn.:** Measures 2 and 3 have a dynamic of *mf* and *mp* respectively. Measure 4 has a dynamic of *mp*.
- Perc.:** Measures 2 and 3 have a dynamic of *f* and *ff* (fortissimo) respectively. Measure 4 has a dynamic of *mf*.
- Hp.:** Measures 2 and 3 have a dynamic of *ff* and *mp* respectively. Measure 4 has a dynamic of *mp*.
- Vln. IA:** Measures 2 and 3 have a dynamic of *mp*. Measure 4 has a dynamic of *mp*.
- Vln. IB:** Measures 2 and 3 have a dynamic of *ff* and *mp* respectively. Measure 4 has a dynamic of *mp*.
- Vln. II:** Measures 2 and 3 have a dynamic of *mp*. Measure 4 has a dynamic of *ppp* (pianississimo) and is marked "senza vibr." (senza vibrato).
- Vla.:** Measures 2 and 3 have a dynamic of *mp*. Measure 4 has a dynamic of *pp* and is marked "senza vibr.".
- Vc.:** Measures 2 and 3 have a dynamic of *mp*. Measure 4 has a dynamic of *pp* and is marked "senza vibr.".
- Db.:** Measures 2 and 3 have a dynamic of *mp*. Measure 4 has a dynamic of *p* and is marked "senza vibr.".

(2+3)

Picc. *mf*

Ob. *mp*

B♭ Cl. *f* *mf* *mp*

Bsn.

Hn. *p*

C Tpt. *mf*

Tbn.

Perc. (2+3)

Hp. *mf*

Vln. IA *pp* (2+3) molto vibr. *p*

Vln. IB molto vibr.

Vln. II molto vibr. *p*

Vla. *pp* *p* *pp* molto vibr.

Vc. *mp* *p* *mp* *p* *mp* molto vibr. 3

Db. *p*

Picc. *f* *To Flute*
 Ob. *mf* *mp*
 B♭ Cl. *f*
 Bsn. *mf*
 Hn. *mf* *f* *mp*
 C Tpt. *mp*
 Tbn.
 Perc. *f* *ff*
 Hp. (circular gliss.) *mp* *f* *mp* *ff*
 Vln. IA *tr* *ppp* *senza vibr.* *mf*
 Vln. IB *senza vibr.* *mf*
 Vln. II *mf*
 Vla. *mf*
 Vc. *senza vibr.* *molto vibr.* *p* *mf*
 Db. *molto vibr.* *mf*

104 105 106

S (3+2)

32

Flute

Fl. *mf*

Ob. *mf* *mp* *mf* *f* *mf*

B♭ Cl.

Bsn.

Hn. *pp*

C Tpt.

Tbn.

Perc. (3+2) *f* *mf*

Hp. *ff* *p* *f* *p*

Vln. IA (3+2) molto vibr. *f* *pp*

Vln. IB *ppp* *mp*

Vln. II *ppp* *mp*

Vla. *ppp* *mp*

Vc. *ppp* *mp*

Db. *mp*

rit.

33

Fl.

Ob.

B♭ Cl.

Bsn.

Hn.

C Tpt.

Tbn.

Perc.

Hp.

Vln. IA

Vln. IB

Vln. II

Vla.

Vc.

Db.