

Fabrication 13: Monster orchestra

This composition was commissioned by the American Composers Forum New England, with funds provided by the Argosy Foundation Contemporary Music Fund and the Thomas R McMullin and Ruth R McMullin Fund, to be premiered by the Boston Modern Orchestra Project under the direction of Gil Rose at the 2008 Ditson Festival of Contemporary Music

2 Flutes 2° doubling Piccolo
2 Oboes 2° doubling English Horn
2 Clarinets in B \flat
2 Bassoons 1° doubling Tenoroon

2 Horns in F
2 Trumpets in B \flat
1° doubling Piccolo Trumpet in B \flat
Tenor Trombone

Piano

2 Percussion

1. small tambourine, mounted tambourine, 2 timbales, vibraphone
2. 2 bongos, hi-hat, mixing bowl, large tambourine, mounted tambourine

Strings
8.8.6.6.3

Fabrication 13: Monster

after Caryl Churchill's *Blue Kettle*

♩ = 172c. *swirling*

Flutes
a 2
sempre f

Oboes
a 2
sempre f

Fls.
9

Obs.

Fls.
18

Obs.

Fls.
26

Obs.

B♭ Cls.
a 2
sempre f

B♭ Picc.
Tpt.

p *sempre f*

Musical score for 'Fabrication 13', page 2. The score includes parts for Flutes (Fls.), Clarinets (Cls.), Horns (Hns.), Piccolo (Picc.), Trumpets (Tpt.), Percussion (SM. TAMB., LG. TAMB.), Piano (Pno.), Violins (Va.), Viola (Vc.), and Cello (Cb.). The music features complex rhythmic patterns with changing time signatures (4/4, 2/4, 3/4) and dynamic markings such as *p*, *f*, *ff*, and *pizz.*. A circled '2' is placed above the flute staff at the end of the piece.

*) if this doubled passage is too high for Horn 2, player should omit measures 34 to 112 joining again at measure 113

41

B \flat Cls.

Hns.

B \flat Tpt.2

SM. TAMB.

1

Pc.

LG. TAMB.

2

Pno.

Va.

Vc.

Cb.

p

sempre f

ff

ff

ff

ff

5

5

5

49 3

Ob.1

Cls.

Hns.

Picc.

Tpt.2

SM. TAMB.

Pc.

LG. TAMB.

Pno.

Va.

Vc.

Cb.

f

p

f

ff

ff

ff

ff

63

Ob.1

SM. TAMB.

Pc. 1 LG. TAMB.

Pc. 2

Pno.

Vn. 1

Vn. 2

Va.

Vc.

Cb.

5

ff

71

Obs.

Tn.

Bn.2

Vn. 1

Vn. 2

6

a 2

sempre f

79

Obs.

Tn.

Bn.2

Hns.

B♭ Picc. Tpt.

B♭ Tpt.2

SM. TAMB.

Pc. 1 LG. TAMB. 2

Pno.

Vn. 1

Vn. 2

Va.

Vc.

Cb.

7

p

sempre f

ff

5

88

Obs.

Tn.

Bn.2

Hns.

Bb
Picc.
Tpt.

Bb
Tpt.2

1
Vn.

2

sempre f

96 8 2° to English Horn

Obs.

Tn. 1

Tn. 2

Hns.

Picc.
Tpt. 1

Tpt. 2

Tbn.

SM. TAMB.

1 *ff*

Pe. LG. TAMB.

2 *ff*

Pno.

ff

1

Vn. 2

Va.

Vc.

Cb.

ff

ff

ff

ff

p

106 **9**

B♭ Cl.
1
2

Bn.2

Hns.

**B♭ Picc.
Tpt.**

B♭ Tpt.2

Tbn.

sempre f

Pc.
1
2

SM. TAMB.
LG. TAMB.

MTD. TAMB.
TMBS.
MTD. TAMB.,
BGOS.

ff

with hands

ff

Pno.

Vn.1
i
ii

Va.

Vc.

Cb.

ff

f

f

mf

mf

mf

ff

ff

ff

ff

ff

ff

ff

*) both horns play from here

115

10

B♭ Cl. 1

B♭ Cl. 2

Bn. 2

Hns.

Tpt. 2

Tbn.

MTD. TAMB.

Pc. 1

MTD. TAMB. BGOS.

Pc. 2

Pno.

Vn. 1 ii

Va.

mf

f

ff

p

arco

127

B♭ Cls. a 2

Tn. 3

Bn.2 3 5

Hns. 3

Tbn. ff con sord.

1 MTD. TAMB.

Pc. TMBS.

2 MTD. TAMB.

BGOS.

Pno. ff

Va. 5 sempre f 3 3

Detailed description of the musical score: This page contains measures 127 through 132. The B♭ Clarinet part starts with a dynamic of *f* and features a sequence of triplets and quintuplets. The Trombone and Bassoon 2 parts mirror this rhythmic complexity. The Horns and Trumpet parts have a more sparse texture, with the Trumpet playing *ff* *con sord.* in the later measures. The Percussion section includes MTD., TAMB., and BGOS. The Piano part provides a harmonic foundation with *ff* dynamics. The Viola part begins with a *sempre f* dynamic and includes a quintuplet. The score is written in a key with one flat and a 6/8 time signature, with various time signature changes throughout the measures.

133

11

B♭ Cls.

Tn.

Bn.2

Hns.

Tbn.

Pc.1
MTD.
TAMB.
TMBS.

Pno.

Va.

5

5

5

+

+

+

ff

ff

ff

DIV.

UNIS.

141

E.Hn. (12) (f) 3 5

Bb Cln. 5 5 3 5

Tn. 5 5 3

Bn.2 5 5 3

Hns. + + + + ff

Tbn. ff

1 MTD. TAMB. ff

Pc. 2 MTD. TAMB. BGOS. ff

Pno. ff

Va. 5 5 3 5

156

13

E.Hn.

1

B♭ Cl.

2

Hns.

B♭ Picc. Tpt.

Tbn.

MTD. TAMB.

1

TMBS.

Pc.

MTD. TAMB.

2

BGOS.

Pno.

i

Vn.1

ii

163

Fls. *(f)*

E.Hn.

1

B \flat Cl.

2

Hns.

Picc.

Tbn. *ff*

MTD.
TAMB.

1

Pc.

2

TMBS.
LG.
TAMB.

Pno. *ff*

i

Vn.1

ii

Va. *ff*

Vc. *ff*

Cb. *ff*

⑭

15

177

Fls. *ff*

Ob.1 *ff*

E.Hn. *ff*

1 *ff*

B♭ Cl. *ff*

2 *ff*

Hns. *ff*

Tbn. *ff*

MTD. TAMB. *ff*

1 *ff*

Pc. *ff*

MX. BL. *ff* with yarn sticks

2 *ff*

BGOS. *ff*

Pno. *ff*

Vn.1 div. *ff* pizz.

Va. *ff*

Vc. *ff*

Cb. *ff*

2^o to Piccolo

185

The score is written for a 2/4 time signature. The rehearsal mark 16 is located at measure 186. The instruments and their parts are:

- Fls.**: Flute, playing a rhythmic pattern of eighth notes.
- Ob.1**: Oboe 1, playing a rhythmic pattern of eighth notes.
- E.Hn.**: English Horn, playing a rhythmic pattern of eighth notes.
- B♭ Cln.**: B♭ Clarinet, playing a rhythmic pattern of eighth notes with a dynamic marking of *a 2*.
- Hns.**: Horns, playing a single note with a dynamic marking of *ff*.
- Tbn.**: Trombone, playing a single note with a dynamic marking of *ff*.
- Pc.**: Piccolo, playing a rhythmic pattern of eighth notes with a dynamic marking of *ff*.
- Pno.**: Piano, playing a rhythmic pattern of eighth notes with a dynamic marking of *ff*.
- Vn.1 div.**: Violins 1, playing a rhythmic pattern of eighth notes with a dynamic marking of *ff*.
- Vn.2**: Violins 2, playing a complex figure with triplets and a dynamic marking of *f*.
- Va.**: Viola, playing a rhythmic pattern of eighth notes.
- Vc.**: Violoncello, playing a rhythmic pattern of eighth notes.
- Cb.**: Contrabass, playing a rhythmic pattern of eighth notes.

192

Ob.1

E.Hn.

B♭ Cln.

Hns.

Tbn.

MTD.
TAMB.

1

Pc.

MX. BL.

2

BGOS.

Pno.

Vn. 1

Vn. 2

Va.

Vc.

Cb.

(17)

ff

ff

ff

ff

UNIS.

TUTTI UNIS. pizz.

201

Ob.1

E.Hn.

B♭ Cts.

Tn.

Bn.2

Hns.

Tbn.

1 MTD. TAMB.

Pc. TMBS. MX. BL.

2 BGOS.

Pno.

i

ii

Vn.1

iii

iv

v-viii

i

ii

Vn.2

iii

iv-viii

Va.

Vc.

Cb.

208 (18)

E.Hn.
B \flat Cln.
Tn.
Bn.2
Hns.
Tbn.
Perc.
MTD.
TAMB.
1
TMBS.
MX. BL.
2
BGOS.
Pno.
Vn.1
UNIS. pizz. ff
i
ii
pizz. ff
iii
pizz. ff
iv
ff
Vn.2
v
ff
arco f
arco
vi
ff
arco f
arco
vii
ff
arco f
arco
viii
ff
arco f
Va.
Ve.
Cb.

216

Bb Cls.

Tn.

Bn.2

Hns.

Tbn.

1 MTD. TAMB. TMBS.

2 MX. BL. BGOS.

Pno.

Vn.1

i-iv

v pizz. ff

Vn.2

vi pizz. ff

vii pizz. ff

viii pizz. ff

Va.

Vc. arco f

Cb.

224 (19)

Ob.1

E.Hn.

B♭ Cls.

Tn.

Bn.2

Hns.

Tbn.

MTD. TAMB.

Pc.

MX. BL.

BGOS.

Pno.

Vn.1

i

Vn.2

ii

iii-viii

Va.

Vc.

Cb.

to Bassoon

HI-HAT tightly closed

wooden sticks

arco

f

ff

pizz.

3

231

20

Ob.1

E.Hn.

B♭ Cls.

Bns.

Hns.

B♭ Picc. Tpt.

B♭ Tpt.2

Tbn.

MTD. TAMB.

1

TMBS.

Pc.

HI-HAT

2

BGOS.

Pno.

1

Vn.

2

Va.

Vc.

Cb.

mf

mf

mf

mf

ff

mf

ff

mf

accel.

240

Ob.1

E.Hn.

B♭ Cls.

Bns.

Hns.

B♭ Picc. Tpt.

Tpt.2

Tbn.

MTD. TAMB.

Pc. HI-HAT

BGOS.

Pno.

Vn. 1

Vn. 2

Va.

Vc.

Cb.

cresc.

cresc.

ff

mp

ff

mp

senza sord.

VIB. motor off
hard yarn sticks

(21)

♩ = 186c.

249

Fl.1

Picc.

Ob.1

E.Hn.

B♭ Cls.

Bns.

Hns.

B♭ Picc. Tpt.

B♭ Tpt.2

Tbn.

VIB.

1

Pc. MTD. TAMB.

2 HI-HAT

Pno.

1

Vn.

2

Va.

Vc. pizz.

Cb. ff

257

Fl.1

Picc.

Ob.1

E.Hn.

B♭
Cls.

Bns.

Hns.

B♭
Picc.
Tpt.

B♭
Tpt.2

VIB.

Pc.
1
MTD.
TAMB.
2
LG.
TAMB.

Pno.

Vn.
1
2

Va.

Vc.

Cb.

cresc.

p

265

(22)

Fl.1

Picc.

Ob.1

E.Hn.

B♭ Cls.

Bns.

Hns.

B♭ Picc. Tpt.

Tpt.2

VIB.

1

MTD. TAMB.

Pc.

LG. TAMB.

cresc.

Pno.

1

Vn.

2

Va.

Vc.

Cb.

275

23

Fl.1

Picc.

Ob.1

E.Hn.

B♭ Cls.

Bns.

Hns.

B♭ Picc. Tpt.

B♭ Tpt.2

Tbn.

VIB.

1

Pc.

MTD. TAMB.

2

LG. TAMB.

Pno.

1

Vn.

2

Va.

Vc.

Cb.

ff

ff

ff

284

The score includes parts for:
Fl. 1 (Flute)
Picc. (Piccolo)
Ob. 1 (Oboe)
E. Hn. (English Horn)
B♭ Cls. (B-flat Clarinet)
Bns. (Bassoon)
Hns. (Horn)
B♭ Picc. Tpt. (B-flat Piccolo Trumpet)
B♭ Tpt. 2 (B-flat Trumpet 2)
Tbn. (Tuba)
VIB. (Vibraphone)
Pc. (Percussion)
LG. TAMB. (Large Tom-tom)
Pno. (Piano)
Vn. (Violin)
Va. (Viola)
Vc. (Violoncello)
Cb. (Cello)
The score is in 5/4 time and contains a variety of rhythmic figures, including eighth and sixteenth notes, and rests. The key signature has three flats. The number 284 is written above the first staff.

24

♩ = 132c.

292

Hns. *sffz* *gl.*

B♭ Picc. Tpt. *sffz* *gl.* to B♭ Trumpet

B♭ Tpt.2 *sffz* *gl.*

1 TMBS. *p* con *ced.* *mf* *mp*

2 LG. TAMB. *thumb roll* *pp*

Pno. *mf*

Vn.1 i ii *p* *arco* *tr#* *mf* *mp*

Gli Altri *pp* *arco* *mf*

Vn.2 *p* *arco* *mf* *mp*

Va. *p* *arco* *mf* *mp*

Vc. *p* *arco* *mf* *mp*

Cb. *p* *mf* *mp*

296

Fl.1

Picc.

Ob.1

E.Hn.

1

Bb Cl.

2

VIB.

1

Pc.

2

Pno.

i

ii

Vn.1

Gli

Altri

Vn.2

Va.

Vc.

mf

ff

mp

f

hit

f

pp

3

299 (25)

Fl.1 *mp*

Picc. *mp*

Ob.1 *mp*

E.Hn. *mp*

1 *mp*

B♭ Cl. *mp*

2 *mp*

Bns. *f*

Hns. *con sord.* *mp* *mf*

Tbn. *mp* *mf*

Pc.1

Pno. *f*

Vn.2 *UNIS. sul tasto* *mp* *p* *mf*

Va. *sul tasto* *mp* *p* *mf*

Vc. *arco sul tasto* *mp* *p* *mf*

303

Ob.1
mp sub. *mf* *p*

E.Hn.
mp sub. *mf* *p*

1
Bb Cl.
mp sub. *mf* *p*

2
Bb Cl.
mp sub. *mf* *p*

Bns.
mp sub. *mf* *p*

Hns.
pp

Tbn.
pp

VIB.
Pc.1

Pno.
mp *mf*

1
Vn.
D.V.
p

2
Vn.
D.V.
p

Va.
D.V.
p

Vc.
p

Cb.
arco
p

306

Fl.1

Cl. Bb

Hns. 1

Hns. 2

Bb Tpts. con sord. (harmon)

Tbn.

TMBS.

Pc. 1 LG. TAMB.

Pc. 2

Pno.

Vn. 1

Vn. 2

Vc.

Cb.

(26)

mp

mp

pp

mf

mf

mf

mp

mp

nat. pizz.

mf

nat. pizz.

mf

slower ♩ = 96c.

309

Fl.1 *p*

Picc. *p*

B♭ Cls. *p*

SM. TAMB.

1 *hit* 3 3 *shake* *mp*

Pc. HI-HAT

2 *mp* 3 3 6

Vn.1 *pp* 6 6 6 6 3 3 UNIS. DIV. *mp* 6

vi vii viii *mp* 3 3 6

Vn.2 *mp* nat. 3 3 UNIS. DIV. 6

vi vii viii *mp* nat. 3 3 6