

Cameron Biles-Liddell

Aftershocks



For Orchestra
Full Score

Cameron Biles-Liddell

Aftershocks

for

Orchestra

Programme Note

Aftershocks is a piece that explores aspects of momentum by taking inspiration from the seismological concepts of earthquakes and their consequent tremors, aftershocks. The music formed of two structural 'waves', both bookending the more darker, brooding material in the middle. The piece makes use of melodic fragments based upon a cellular idea to create a sense of forward motion and drama within the piece, where the more rhythmical material is superimposed on the more melodic based material. By the end, the musical fragments break down and reaches a crisis point, where the music cannot retain its stability, highlighting the devastating impact of this natural phenomenon.

Cameron Biles-Liddell (April 2022)

Aftershocks was first workshopped by the Royal Scottish National Orchestra as part of their annual *Composers' Hub* scheme in May 2022.

Duration: 10'

Percussion List:

Percussion 1:

*Bass Drum

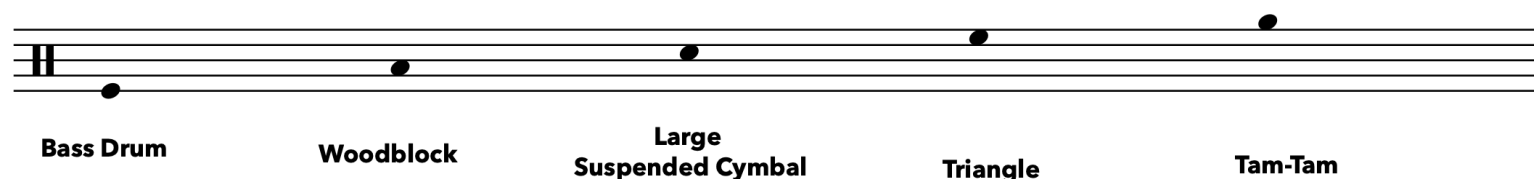
Woodblock

Tam-Tam

Large Suspended Cymbal

Triangle (Medium Sized)

Marimba



Percussion 2:

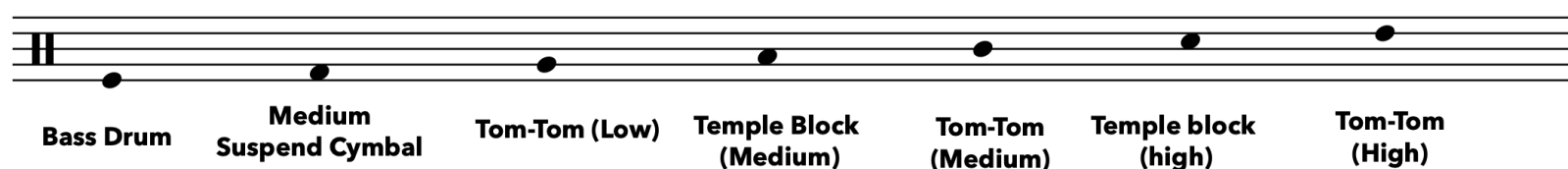
*Bass Drum

Medium Suspended Cymbal

Tom-Toms (Low, Medium & High)

Temple Blocks (Low Medium & High)

*Bass Drum is Shared between Percussion 1 & 2



Score is Transposed

Instrumentation

1 - Piccolo

1 - Flute

2 - Oboes

2 - Clarinets in B \flat (2nd on Bass Clarinet in B \flat)

2 - Bassoons (2nd on Contrabassoon)

4 - Horns in F

2 - Trumpets in B \flat

3 - Trombones (3rd on Bass Trombone)

1 - Tuba

Timpani

2 - Percussionists

Harp

Strings

Aftershocks

for
Orchestra

Cameron Biles-Liddell
(1997-)

3/4 Rhythmic and Full of Energy ♩ = 120

15

Piccolo
Flute 1
Oboe 1
Oboe 2
Clarinet 1 in B \flat
Clarinet 2 in B \flat
(2nd on Bass Cl. in B \flat)
Bassoon 1
Bassoon 2
(2nd on Contrabassoon)
Horn in F 1.3
Horn in F 2.4
Trumpet in B \flat 1.2
Trombone 1.2
Bass Trombone
Tuba
Timpani
Marimba
Percussion 2
Harp

3/4 Rhythmic and Full of Energy ♩ = 120

16

Violin I
Violin II
Viola
Violoncello
Double Bass

5/8 [2 + 3] 3/4

Picc. *ord.* *p fleeting* *f* *p* *f*

Fl. 1 *p fleeting* *f* *p* *f*

Ob. 1 *f* *fp* *f* *p* *f* *ff*

Ob. 2 *ff* *p* *f* *ff*

Cl. 1 *ff* *p* *f* *mp*

Cl. 2 *ff* *p* *f* *mp* *mf*

Bsn. 1 *(a2)* *f* *ff* *mf*

Bsn. 2 *f* *ff* *mf*

Hn. 1.3 *a2, flz* *f* *ord.* *ff* *fp* *ff*

Hn. 2.4 *2.* *4.* *f* *f* *2.* *f*

Tpt. 1.2 *ff* *1.* *p* *f*

Tbn. 1.2 *f* *2.* *mf*

Timp. *f*

Mar. *f*

Perc. 2 *Med. Susp. Cym*
scrape (sticks) *f* *Tom - Toms (Low, Med. & High)*
sticks *p* *f*

Hp. *G₃* *f*

5/8 [2 + 3] 3/4

Vln. I *fp* *ff* *p* *f* *p* *fp*

Vln. II *f* *fp* *ff* *p* *f* *p*

Vla. *f* *pizz.* *ff* *arco*

Vc. *arco* *p* *f* *pizz. div.* *f* *unis.*

Db. *pizz.* *f* *ff*

5/8

3/4

10

Picc. *ff* *ff* *f* *ff*

Fl. 1 *ff* *ff* *f* *ff*

Ob. 1 *p* *f* *ff* *p* *f* *p*

Ob. 2 *mf* *f* *ff* *p*

Cl. 1 *ff* *p* *f* *p*

Cl. 2 *f* *mf* *f* *mf* *f* *p* *p*

Bsn. 1 *ff* *p* *mf*

Bsn. 2 *ff* *p*

Hn. 1.3 *f* *pp* *f*

Hn. 2.4 *f* *f* *pp* *f* *p*

Tpt. 1.2 (1.) *mf* *f* *p* 2.

Tbn. 1.2 *ff* *fp* *f* *p* 1.

B. Tbn. *fp* *f*

Mar. *mf* *f*

Perc. 2 Tom - Toms (Low, Med. & High) (sticks) *p* *f*

Hp. *ff* *p*

Vln. I *ff* *p* *fp* *p*

Vln. II *ff* *p* *ff* *p* *arco* *pp* *arco* *ff* *pp*

Vla. *pizz.* *f* *f* *pp* *fp*

Vc. *arco* *fp* *ff* *pp* *ord. (II, I)*

Db. *f* *p*

5/8 3/4

4/4

3/4

16

Picc. *ff* *mf* *f* *f* *ff* *f*

Fl. 1 *mf* *ff* *mf* *f* *f* *ff* *f*

Ob. 1 *mf* *ff* *mf* *f* *f* *ff* *f*

Ob. 2 *f* *f* *p* *f* *f*

Cl. 1 *f* *p* *f* *p* *f*

Cl. 2 *ff* *mf* *f* *f* *p* *f*

Bsn. 1 *f* *f*

Bsn. 2 *f* *f*

Hn. 1.3 *pp* *fp bell-like* *f*

Hn. 2.4 *f* *fp bell-like* *f*

Tpt. 1.2 *p* *f* *mf* *f* *mf*

Tbn. 1.2 *f* *pp* *ff* *f-rough*

B. Tbn. *ff*

Tba. *ff*

Timp. *ff*

Mar. *f*

Perc. 2 Tom - Tom (Low & Med.) sticks *f*

Hp. *p* *f* *p* *f* *f* *D#* *G#*

4/4

3/4

Vln. I *ff* *p* *f* *ff* *p* *f*

Vln. II *f* *p* *fp* *pp* *fp* *pp*

Vla. *f* *p* *f* *fp* *ff* *p* *f* *ff*

Vc. *ff* *pizz.* *arco, ord.* *p* *f* *p* *f* *ff*

Db. *ff* *battuto* *battuto* *arco* *f* *p* *ff*

$\frac{5}{8}$ [3 + 2]

$\frac{3}{4}$

22

Picc. *express.*

Fl. 1 *express.* *p subito*

Ob. 1 *mf* *f*

Ob. 2 *p* *f*

Cl. 1 *mf* *f* *f*

Cl. 2 *ff* *mf*

Bsn. 1 *mf* *fp* *ff* *ff*

Bsn. 2 *mf* *fp* *ff* *ff*

Hn. 1.3 *mf* *p* *f* *fp* a2

Hn. 2.4 *mf* *p* *f* *fp* a2

Tpt. 1.2 *f* *f* (a2) *fp* a2

Tbn. 1.2 *ff* *pp* *fp* *f* *f* a2

B. Tbn. *f* *fp* *f* *f*

Tba. *f* *f*

Timp. *p* *ff*

Mar. *f*

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

$\frac{5}{8}$ [3 + 2] $\frac{3}{4}$

Vln. I *express.* *p subito*

Vln. II *express.* *p subito*

Vla. *arco* *p* *ff* *arco* *p* *f* *p*

Vc. *arco* *p* *ff* *arco* *p* *f*

Db. *pizz.* *p* *ff* *battuto* *f*

Aftershocks - Full Score

4/4

3/4

4/4

A

27

Picc. *pp* *f* *p* *f* *ff*

Fl. 1 *pp* *f* *p* *f* *ff*

Ob. 1 *f* *pp short* *f* *p* *f* *ff*

Ob. 2 *sfz* *pp short* *f* *p* *f* *ff*

Cl. 1 *pp* *f* *p* *f* *ff*

Cl. 2 *f* *pp* *f* *p* *f* *ff*

Bsn. 1 *p* *mf* *pp* *f* *f* *ff* *fp*

Bsn. 2 *pp* *f* *f* *ff* *fp*

Hn. 1.3 *f* *pp* *f* *bluntly* *ff* *fp*

Hn. 2.4 *f* *pp* *f* *bluntly* *ff* *fp*

Tpt. 1.2 *f* *pp* *f* *bluntly* *ff* *fp*

Tbn. 1.2 *f* *pp* *f* *bluntly* *ff* *fp*

B. Tbn. *pp* *f* *bluntly* *ff* *fp*

Tba. *pp* *f* *bluntly* *ff* *fp*

Timp. *p*

Mar. *f* *ff*

Perc. 2 *f* *Med. Susp. Cym. choked* *ff* *Med. Susp. Cym. choked* *Tom-Toms* *p*

Hp. *pp* *f* *bisbig.* *As* *p dry* *ff* *mf*

A

4/4

3/4

4/4

Vln. I *f* *mf* *f* *mf* *mf*

Vln. II (unis.) *f* *mf* *f* *mf* *mf*

Vla. *p* *f* *f* *mf* *f* *ord. (non div.)* *p*

Vc. *p* *f* *f* *mf* *f* *ord. (non div.)* *p*

Db. *pizz.* *f* *arco* *battuto* *battuto*

4/4 3/4

32

Picc. *p* *f* *p* *mf* *f* *ff* *mf*

Fl. 1 *p* *f* *p* *mf* *f* *ff* *mf*

Ob. 1 *f* *p* *f* *mf*

Ob. 2 *f* *f* *express.* *p* *f*

Cl. 1 *p* *f* *p* *f* *mf*

Cl. 2 *f* *express.* *p* *f*

Bsn. 1 *p* *f* *fp* *fp*

Bsn. 2 *fp* *fp*

Hn. 1.3 *f* *f* *p* *f* *mp* *broadly*

Hn. 2.4 *f* *f* *broadly*

Tpt. 1.2 *f* *boldly* *f* *mf* *ff* *fp*

Tbn. 1.2 *f* *ff* *fp* *fp*

B. Tbn. *f*

Tba. *f*

Timp. *f* *p*

Mar. *f* *ff*

Perc. 2 Tom-Tom *f*

Hp. *p* *f* *p* *f* *wild gliss.*

4/4 3/4

Vln. I *f* *p* *f* *express.* *p* *f*

Vln. II *f* *p* *f* *express.* *p* *f*

Vla. *f* *p* *f* *p* *f* *trem.* *fp*

Vc. *ff* *pizz.* *f* *ff* *arco* *p* *f* *trem.* *fp*

Db. *ff* *f* *ff* *ff* *f* *arco* *fp*

5/4 [2 + 3]

3/4 B

4/4

38

Picc. *f* *p* *ff brutal* *fp* *ff*

Fl. 1 *f* *p* *ff brutal* *fp* *ff* *p* *mf*

Ob. 1 *f* *p* *ff brutal* *fp* *ff* *p* *mf*

Ob. 2 *p* *f* *ff brutal* *fp* *ff* *p* *mf*

Cl. 1 *f* *p* *ff brutal* *fp* *ff* *p* *mf*

Cl. 2 *p* *f* *ff brutal* *fp* *ff* *p* *mf*

Bsn. 1 *f* *ff brutal* *fp* *ff* *mf* *p* *p* *mf*

Bsn. 2 *f* *ff brutal* *fp* *ff* *mf* *p* *p* *mf*

Hn. 1.3 *f* *ff* *fp* *ff* *a2* *f*

Hn. 2.4 *f* *ff* *fp* *ff* *ord.* *pp*

Tpt. 1.2 *f* *ff* *fp* *ff* *a2* *p* *f*

Tbn. 1.2 *f* *ff* *fp* *ff*

B. Tbn. *f* *ff* *fp* *ff*

Tba. *f* *ff* *fp* *ff*

Timp. *ff* *ff* *p* *ff*

Mar. *ff* *dead stroke* *p* *ff* *white note gliss.*

Perc. 2 *f* *ff* *harsh*

Hp. *f* *mf* *f* *p* *f* *p mysteriously* *A♭* *D♭*

5/4 [2 + 3]

3/4 B

4/4

Vln. I *ff* *mf* *ff* *fp* *ff* *ord.* *p* *f*

Vln. II *ff* *mf* *ff* *fp* *ff* *ord.* *p* *f* *p* *pp* *p*

Vla. *f* *ff* *fp* *ff* *ff* *sul pont.* *fp* *pp* *p*

Vc. *f* *ff* *fp* *ff* *ff* *div.* *sul pont.* *ff* *mf spiky* *p* *pp*

Db. *f* *ff* *fp* *ff* *ff* *mf spiky* *p* *pizz.* *arco sul pont.* *p*

3/4

43

Picc. *mf* *f* solo with fl.

Fl. 1 *mf* *p* *mf* *f* solo with picc.

Ob. 1 *p* *mysterious* *mf* *p*

Ob. 2 *p* *mysterious* *mf* *p* *mf* *p*

Cl. 1 *p* *mysterious* *mf* *p* *pp* *mf* *pp*

Cl. 2 *p* *mysterious* *mf* *p* *mf* *pp*

Bsn. 1 *pp* *mf* *p* *mf* *pp*

Bsn. 2 *pp* *mf* *p* *mf* *pp*

Hn. 1.3 *p* *mf* *p* *pp* *a2*

Hn. 2.4 *mf* *a2*

Tpt. 1.2 1. *pp* *p* *pp* 2. con sord. (harmon mute - stem half in) *fp*

Tbn. 1.2 *f* *p* *a2*

Timp. *p* *menacingly* *pp*

Perc. 1 Triangle *pp*

Perc. 2 Bass Drum soft mallet *pp*

Hp. *p* *mf* *pp* *mf* *pp* bisbig.

3/4

Vln. I *p* *mf* *pp* *mf* *fp* *mf* sul pont. arco ord.

Vln. II *p* *mf* *pp* *mf* *fp* *mf* sul pont. arco ord.

Vla. *p* *f* *p* *mf* *p* *f* *p* ord. (off the string) sul pont. ord.

Vc. *f* *p* *f* *p* *f* *pp* sul pont. ord.

Db. *f* *mf* *p* *f* *p* *f* *pp* *f* ord.

48

2/4 3/4

Picc. *pp* *mf* *pp*

Fl. 1 *pp* *mf* *pp*

Ob. 1 solo *mf broadly* *f*

Ob. 2 *mf* *pp*

Cl. 1 *mf* *pp* *p* *pp*

Cl. 2 *p* *mf*

Bsn. 1 *pp* *mf* *p*

Bsn. 2 *p* *mf*

Hn. 2.4 2. *pp* *mf* *pp* 4. *pp*

Tpt. 1.2 *pp*

Tbn. 1.2 *pp* *p* *pp*

Perc. 1 Triangle *mf*

Perc. 2 *f* *pp*

Hp. bisbig. *pp* *mf* *pp*

2/4 3/4 4/4

Vln. I ord. *pp* *mf* *pp* *p* *f* arco *fp*

Vln. II ord. *pp* *mf* *p* arco *pp* *fp*

Vln. II arco ord. *p* *f* pizz. arco *fp* *pp* *fp*

Vln. II arco ord. *p* *f* pizz. arco *fp* *pp* *f dry*

Vla. *f* *p* *f* *p* *f* *p mysterious* *mf* *p*

Vc. *f* *p* *f* pizz. dry *pp* arco *f*

Db. *p floating* *mf* *p* arco sul pont. *p*

4/4

65

Picc. *ord.* *p* *f* *p* *f*

Fl. 1 *ff* *p* *f* *p* *f*

Ob. 1 *ff* *f* *p* *ff* piercing

Ob. 2 *p* *f* *p* *f* *ff* piercing

Cl. 1 *f* *p* *f* *ff*

Bsn. 1 *f* *f* *p* *f* *p* *f*

Bsn. 2 *p* *f* *p* *f*

Hn. 1.3 *f* *p* *f* *p* *f*

Hn. 2.4 *f* *p* *f* *p* *f*

Tpt. 1.2 *f* *p* *f* *(a2)* *f*

Tbn. 1.2 *pp* *f* *p* *f*

B. Tbn. *pp* *f* *p* *f*

Tba. *p* *f*

Timp. *f*

Perc. 2 *ff* harsh

Hp. *f* *p* *f* *G1, F1*
C1

4/4

Vln. I *sul pont.* *fp* *ord.* *p subito* *f* *p*

Vln. II *sul pont.* *fp* *ord.* *p subito* *f* *p*

Vln. II *non harm.* *fp* *f* *p* *f* *pizz. (non div.)*

Vla. *arco* *f* *f* *p* *f* *pizz. (non div.)*

Vc. *pizz.* *f* *arco (unis.)* *fp* *f* *arco*

Vc. *div.* *f* *arco (unis.)* *pizz.* *f* *arco*

Db. *arco* *fp* *f* *p* *ff*

Aftershocks - Full Score

3/4

4/4

5/8 [3 + 2]

2/4

4/4

70

Picc. *f aggressive*

Fl. 1 *f aggressive*

Ob. 1 *pp* *f aggressive*

Ob. 2 *pp* *f aggressive*

Cl. 1 *p* *f* *f aggressive*

Cl. 2 *p* *f* *f aggressive*

Bsn. 1 *p* *f* *fp*

Bsn. 2 *p* *f* *fp*

Hn. 1.3 *fp-roughly*

Hn. 2.4 *fp-roughly*

Tpt. 1.2 *p* *f*

Tbn. 1.2 *p* *f* *p* *f*

B. Tbn. *f*

Tba. *f*

Perc. 1 Triangle *p* *f*

Perc. 2 Temple Blocks (Low & High) *ff* harsh

Hp. *f*

Vln. I *f* *pizz. (non div.)* *arco* *p* *f* *fp* *f* *pizz.* *f*

Vln. II *f* *pizz. (non div.)* *arco* *p* *f* *fp* *f* *pizz.* *f*

Vln. II *arco* *p* *f* *pizz. div.* *p* *f* *dry* *arco* *p*

Vln. II *arco* *p* *f* *pizz. div.* *p* *f* *dry* *pizz.* *arco* *p*

Vla. *p* *f* *p*

Vc. *p* *f* *p*

Db. *f* *pizz.* *p* *pizz.* *p* *mf*

4/4

D

75

Picc. *ff* *fp* *f*

Fl. 1 *ff* *fp* *f*

Ob. 1 *ff* *fp* *f*

Ob. 2 *ff* *fp* *f*

Cl. 1 *ff* *fp* *f*

Cl. 2 *ff* *fp* *f*

Bsn. 1 *f* *fp* *fp* *f* *fp* *fp* *pp*

Bsn. 2 *f* *fp* *fp* *f* *fp* *fp* *pp*

Hn. 1.3 *f* *fp* *fp* *f* *fp* *f*

Hn. 2.4 *f* *fp* *fp* *f* *fp* *f*

Tpt. 1.2 *p* *f*

Tbn. 1.2 *fp* *fp* *f* *fp* *f*

B. Tbn. *p* *f* *p* *f*

Tba. *p* *f* *p* *f*

Timp. *f* *ff* *p* *ff*

Perc. 1 **Bass Drum** *ff*

Perc. 2 **Med Susp. Cym.**
scrape - metal beater *mf*

Hp. *ff* *p* *f*

4/4

D

Vln. I *ff* *div.* *arco unis.* *p* *f* *fp*

Vln. II *ff* *div.* *arco unis.* *p* *f* *fp*

Vln. II *f* *pizz.* *ff* *div.* *arco* *fp* *mf*

Vln. II *f* *pizz.* *ff* *div.* *arco* *fp* *mf*

Vla. *f* *pizz.* *ff* *div.* *arco* *p* *f* *pp* *mf*

Vc. *fp* *pizz.* *f* *pp*

Db. *f* *ff*

