

Anthony Caulkins

Flares

for improvising ensemble

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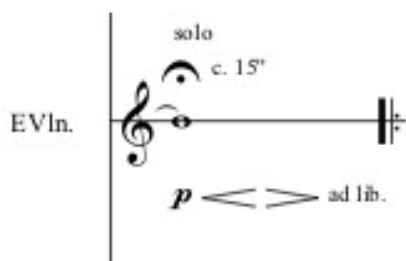
Approximate Duration: 7:00 minutes

Performance Notes:

- All written notes (with the exception of the drum and computer parts) are relative to the center register of the player's instrument, and do not correspond to absolute pitches. (e.g. The higher the note head above the staff line, the higher in register the performer would play) The exact pitch does not matter and is left to the performer's discretion.



- All tremoli are unmeasured
- Hairpin crescendo/diminuendo pairs, followed by *ad lib.* indicate swells to be improvised over the course of the written note. The timing is left to the performer's discretion.



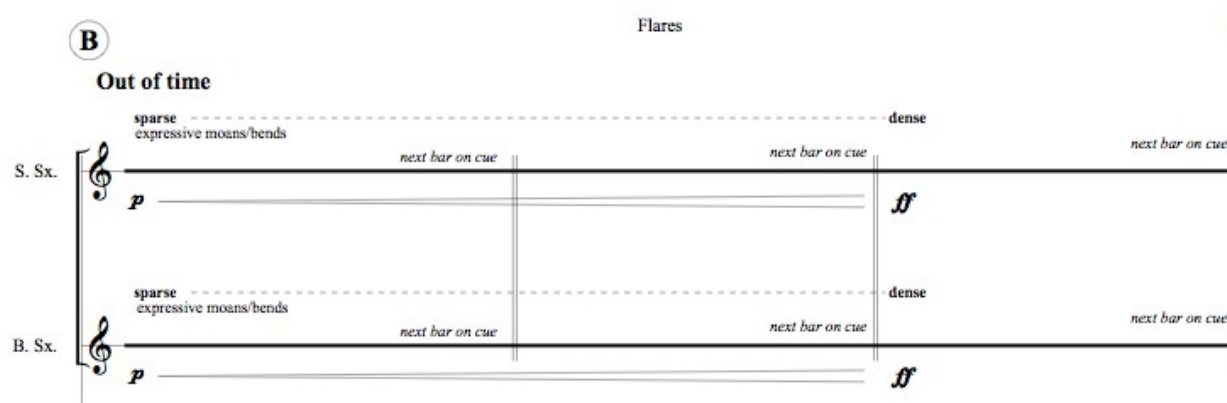
- Measures 20 – 24 (Section B) are improvised and out of time. Each of these measures begins and ends on cue.

B Flares 7

Out of time

S. Sx. sparse expressive moans/bends next bar on cue dense next bar on cue next bar on cue

B. Sx. sparse expressive moans/bends next bar on cue dense next bar on cue next bar on cue



Musical notation for S. Sx. and B. Sx. parts. The notation is written on two staves. It shows sparse and dense sections with cues for the next bar on cue. The notation includes dynamic markings 'p' and 'ff'.

- The Computer part is an interactive patch written in the Max programming language. This patch contains controls corresponding to given in the score. For access to the specific Max patch please contact Anthony Caulkins at contactanthonycaulkins@gmail.com.
- In order to feed an audio stream to the computer, place two microphones (or one stereo microphone) in front of the ensemble. Run these microphones into the computer running the Max program for this work.

Ensemble:

Soprano Saxophone
Baritone Saxophone

Electric Violin
2 Electric Guitars

Synthesizer (With distorted sawtooth tone - short attack, medium-long sustain)
Piano Four Hands (Separated into upper and lower registers)

Drum Set

Computer (with operator)*

Flares

4

S. Sx. *c. 15"* *ff* *3x* *p* *ad lib.* *ad lib.*

B. Sx. *c. 15"* *ff* *3x* *c. 15"* *ad lib.*

EVln. *solo* *c. 15"* *p* *ad lib.* *ff* *3x* *c. 15"* *mf*

E.Gtr. 1 *c. 15"* *ff* *3x* *c. 15"* *mf*

E.Gtr. 2 *c. 15"* *ff* *3x* *c. 15"* *mf*

Syn. *c. 15"* *ff* *3x* *c. 15"* *p* *ad lib.* *ad lib.*

Pno. 1 *c. 15"* *ff* *3x* *c. 15"* *mf*

Pno. 2 *c. 15"* *ff* *3x* *c. 15"* *mf*

D. S. *c. 15"* *big and broad* *ff* *3x* *let ring* *c. 15"* *big and broad* *fast hi-hat snare beat*

Comp. *(audio on)* *c. 15"* *fade in volume* *volume (0%)* *3x* *fade in volume* *c. 15"* *mf*

8

S. Sx. *f* 3x ad lib. c. 15"

B. Sx. *f* 3x c. 15"

EVln. *ff* *ricochet* 9 3x ad lib. *p* ad lib. c. 15"

E.Gtr. 1 *ff* 3x *p* ad lib. c. 11"

E.Gtr. 2 *ff* 3 3x *p* ad lib. c. 15"

Syn. *ff* 3 3x c. 15"

Pno. 1 *ff* 3 3x c. 15"

Pno. 2 *ff* 3 3x *p* ad lib. c. 8"

D. S. 3x *p* ad lib. c. 15"

Comp. (audio on) 3x fade down volume - 0% c. 15"

rolled swells (mostly toms)

11

S. Sax. *f* *fff*

B. Sax. *f* ad lib.

EVln. *f* *fff*

E.Gtr. 1 ad lib.

E.Gtr. 2 ad lib.

Syn. *f* *fff*

Pno. 1 *f* *fff*

Pno. 2 ad lib.

D. S. accent downbeats ad lib.

Comp. (audio on) volume (0%)

The score is written for a multi-instrument ensemble. It consists of three measures. The first measure features a rhythmic pattern of eighth notes with accents, starting at a forte (*f*) dynamic. The second measure introduces a triplet of eighth notes and a sustained note, with dynamics increasing to fortissimo (*fff*). The third measure continues the rhythmic pattern with accents and a final flourish. Performance instructions include 'ad lib.' (ad libitum) for the strings and guitars, and 'accent downbeats' for the drums. The composition track is marked as 'audio on' with 'volume (0%)'.

14

S. Sx. c. 15" *f* 3x

B. Sx. c. 15" *f* 3x

EVln. c. 15" *p* <> ad lib. *f* 3x

E.Gtr. 1 c. 15" *f* 3x

E.Gtr. 2 c. 15" *f* 3x

Syn. c. 15" *f* 3x

Pno. 1 c. 15" *p* <> ad lib. *f* 3x

Pno. 2 c. 15" *f* 3x

D. S. c. 15" *f* 3x
big and broad *fast hi-hat snare beat*

Comp. c. 15" (audio on) fade in volume *f* 3x

Next Bar On Cue

17

S. Sx. *pp* *ppp*

B. Sx. *pp*

EVln. *pp* *mf* *pp* *ppp*
small dynamic swells along dim.

E.Gtr. 1 *pp* *mf* *pp*
small dynamic swells along dim.

E.Gtr. 2 *pp* *mf* *pp*
small dynamic swells along dim.

Syn.

Pno. 1 *pp* *ppp*

Pno. 2 *pp* *pp*

D. S. *pp* *mf* *pp* *ppp*
small dynamic swells along dim.

Comp. (audio on) ----- fade down volume - 0%

Out of time

Next Bar On Cue

Next Bar On Cue

Next Bar On Cue

sparse expressive moans/bends ----- dense
 S. Sx. *p* ----- *ff*
 B. Sx. *p* ----- *ff*
 EVln. ----- *ff*
 E.Gtr. 1 ----- *ff*
 E.Gtr. 2 ----- *ff*
 Syn. *p* ----- *ff*
 Pno. 1 *mf* ----- *ff*
 Pno. 2 *mf* ----- *ff*
 D. S. ----- *ff*
 Comp. (audio on) ----- fade in volume ----- *ff*

sparse expressive moans/bends ----- dense
 moderately dense disruptive bursts (quiet and sparse at first) ----- dense
 moderately dense disruptive bursts (quiet and sparse at first) ----- dense
 moderately dense disruptive bursts (quiet and sparse at first) ----- dense

press manual record button press manual record button press manual record button



♩ = 60

23

Next Bar On Cue

Next Bar On Cue

S. Sx.

B. Sx.

EVln.

E.Gtr. 1

E.Gtr. 2

Syn.

Pno. 1

Pno. 2

D. S.

Comp.

26

S. Sx. *lyrical*
p 3 *pp* *ad lib.*

B. Sx. *pp* *ad lib.*

EVln. *arco*
lyrical
p 3

E.Gtr. 1 *p*

E.Gtr. 2

Syn. *pp* *ad lib.* *ad lib.*

Pno. 1 *pp*

Pno. 2 *pp*

D. S. *p*

Comp. (audio on) - - - - -

32

S. Sax. *ad lib.* *ad lib.* *lyrical* *p* 3

B. Sax. *ad lib.* *ad lib.*

EVln. *p* *p* *ad lib.*

E.Gtr. 1 *p*

E.Gtr. 2 *lyrical* 3 *p*

Syn. *ad lib.*

Pno. 1 *mf*

Pno. 2 *mf*

D. S. *ad lib.* *mf* *p*

Comp. (audio on) fade in volume *p*

35

The musical score for 'Flares' consists of the following parts and their performance instructions:

- S. Sx. (Soprano Saxophone):** Rests throughout the section.
- B. Sx. (Baritone Saxophone):** Rests in the first two measures; a half note in the third measure with a *pp* dynamic and an *ad lib.* hairpin.
- EVln. (Electric Violin):** A half note in the first measure with a *pp* dynamic and an *ad lib.* hairpin; rests in the second and third measures.
- E.Gtr. 1 (Electric Guitar 1):** Rests in the first two measures; a half note in the third measure with a *p* dynamic and an *ad lib.* hairpin; rests in the fourth measure.
- E.Gtr. 2 (Electric Guitar 2):** Rests in the first two measures; a half note in the third measure with a *p* dynamic; rests in the fourth measure.
- Syn. (Synthesizer):** Rests in the first two measures; a half note in the third measure with a *p* dynamic and an *ad lib.* hairpin.
- Pno. 1 & 2 (Piano 1 & 2):** Rests throughout the section.
- D. S. (Drum Set):** A half note in the first measure with a *p* dynamic and an *ad lib.* hairpin; a half note in the second measure with a *p* dynamic and an *ad lib.* hairpin; a quarter note in the third measure with a *p* dynamic; a quarter note in the fourth measure with a *p* dynamic.
- Comp. (Compressor):** A solid line indicating the compressor is on throughout the section, with '(audio on)' written above it.

38

The musical score for 'Flares' consists of the following tracks and parts:

- S. Sax.**: Treble clef, starts with a *pp* dynamic, followed by a crescendo to *fff*. Includes an *arco* marking.
- B. Sax.**: Treble clef, starts with a *pp* dynamic, followed by a crescendo to *fff*. Includes an *arco* marking.
- EVln.**: Treble clef, starts with a *pp* dynamic and a *pizz.* marking, followed by a crescendo to *fff*.
- E.Gtr. 1** and **E.Gtr. 2**: Treble clef, both start with a *pp* dynamic and include a *heavy distortion* marking, followed by a crescendo to *fff*.
- Syn.**: Treble and Bass clefs, starts with a *pp* dynamic, followed by a crescendo to *fff*.
- Pno. 1** and **Pno. 2**: Treble and Bass clefs, both start with a *pp* dynamic, followed by a crescendo to *fff*.
- D. S.**: Drum set part, starts with a *pp* dynamic, followed by a crescendo to *fff*.
- Comp.**: Computer automation track showing a volume fade down to 0%.

D

♩ = 72

S. Sx. *ff* 4x

B. Sx. *ff* 4x

EVln. *ff* 4x

E.Gtr. 1 *ff* 4x

E.Gtr. 2 *ff* 4x

Syn. *ff* 4x

Pno. 1 *ff* 4x

Pno. 2 *ff* 4x

D. S. *big and broad* *fast hi-hat snare beat* 4x

Comp. (audio on) 4x

44

loud and fast solo (flutter, multiphonics, "bad tone")

4x

S. Sx.

2nd time

loud and fast solo (flutter, multiphonics, "bad tone")

4x

B. Sx.

EVln.

ricochet

4x

3x

E.Gtr. 1

4x

3x

E.Gtr. 2

4x

3x

Syn.

4x

3x

Pno. 1

4x

3x

Pno. 2

4x

3x

D. S.

big and broad

fast hi-hat snare beat

4x

3x

Comp.

(audio on)
fade in volume

fade down volume - 0%

f

46

The musical score for 'Flares' consists of the following tracks:

- S. Sax.:** Treble clef, key signature of one flat. Starts with a half note G4 (marked *fp*) that flares to a half note G5 (marked *fff*) at the end of the first measure. In the second measure, it plays a quarter note G4 (marked *fff*) with a dynamic hairpin.
- B. Sax.:** Treble clef, key signature of one flat. Starts with a half note G4 (marked *fp*) that flares to a half note G5 (marked *fff*) at the end of the first measure. In the second measure, it plays a quarter note G4 (marked *fff*) with a dynamic hairpin.
- EVln.:** Treble clef, key signature of one flat. Starts with a half note G4 (marked *fp*) that flares to a half note G5 (marked *fff*) at the end of the first measure. In the second measure, it plays a quarter note G4 (marked *fff*) with a dynamic hairpin.
- E.Gtr. 1:** Treble clef, key signature of one flat. Starts with a half note G4 (marked *fp*) that flares to a half note G5 (marked *fff*) at the end of the first measure. In the second measure, it plays a quarter note G4 (marked *fff*) with a dynamic hairpin.
- E.Gtr. 2:** Treble clef, key signature of one flat. Starts with a half note G4 (marked *fp*) that flares to a half note G5 (marked *fff*) at the end of the first measure. In the second measure, it plays a quarter note G4 (marked *fff*) with a dynamic hairpin.
- Syn.:** Treble and Bass clefs, key signature of one flat. Starts with a half note G4 (marked *fp*) that flares to a half note G5 (marked *fff*) at the end of the first measure. In the second measure, it plays a quarter note G4 (marked *fff*) with a dynamic hairpin.
- Pno. 1:** Treble clef, key signature of one flat. Starts with a half note G4 (marked *fp*) that flares to a half note G5 (marked *fff*) at the end of the first measure. In the second measure, it plays a quarter note G4 (marked *fff*) with a dynamic hairpin.
- Pno. 2:** Bass clef, key signature of one flat. Starts with a half note G4 (marked *fp*) that flares to a half note G5 (marked *fff*) at the end of the first measure. In the second measure, it plays a quarter note G4 (marked *fff*) with a dynamic hairpin.
- D. S.:** Drum set notation. Starts with a half note G4 (marked *fp*) that flares to a half note G5 (marked *fff*) at the end of the first measure. In the second measure, it plays a quarter note G4 (marked *fff*) with a dynamic hairpin.
- Comp.:** Audio off.