Watermap

for 3 piccolos, 4 flutes, 2 alto flutes, and 1 bass flute

Jordan Nobles

Dedicated to Mark McGregor

© Jordan Nobles, Vancouver, 2005

Watermap

for 10 flutes

Dedicated to Mark McGregor

Performance Instructions

- ***Watermap*** is to be performed with the 10 flutists spatially spread about the performance space. Preferably surrounding the audience.

- Players keep time by the use of stopwatches on their music stand.

- **Accidentals** only count on the notes they immediately proceed, unless they are beamed together. Courtesy naturals are given as reminders.

- The tempo is ♩ = 60 beats per minute and each bar is 5/4, or 5 seconds long. The notation is not meant to be exact however but proportional within the bar.

- In the first section, the staccato section, the time is marked off at the beginning of each measure (every five seconds) but in the legato section the time is given at the beginning of each legato phrase.

- The piece is approximately 14 minutes long.

Jordan Nobles, Vancouver, October 2005

Score in C

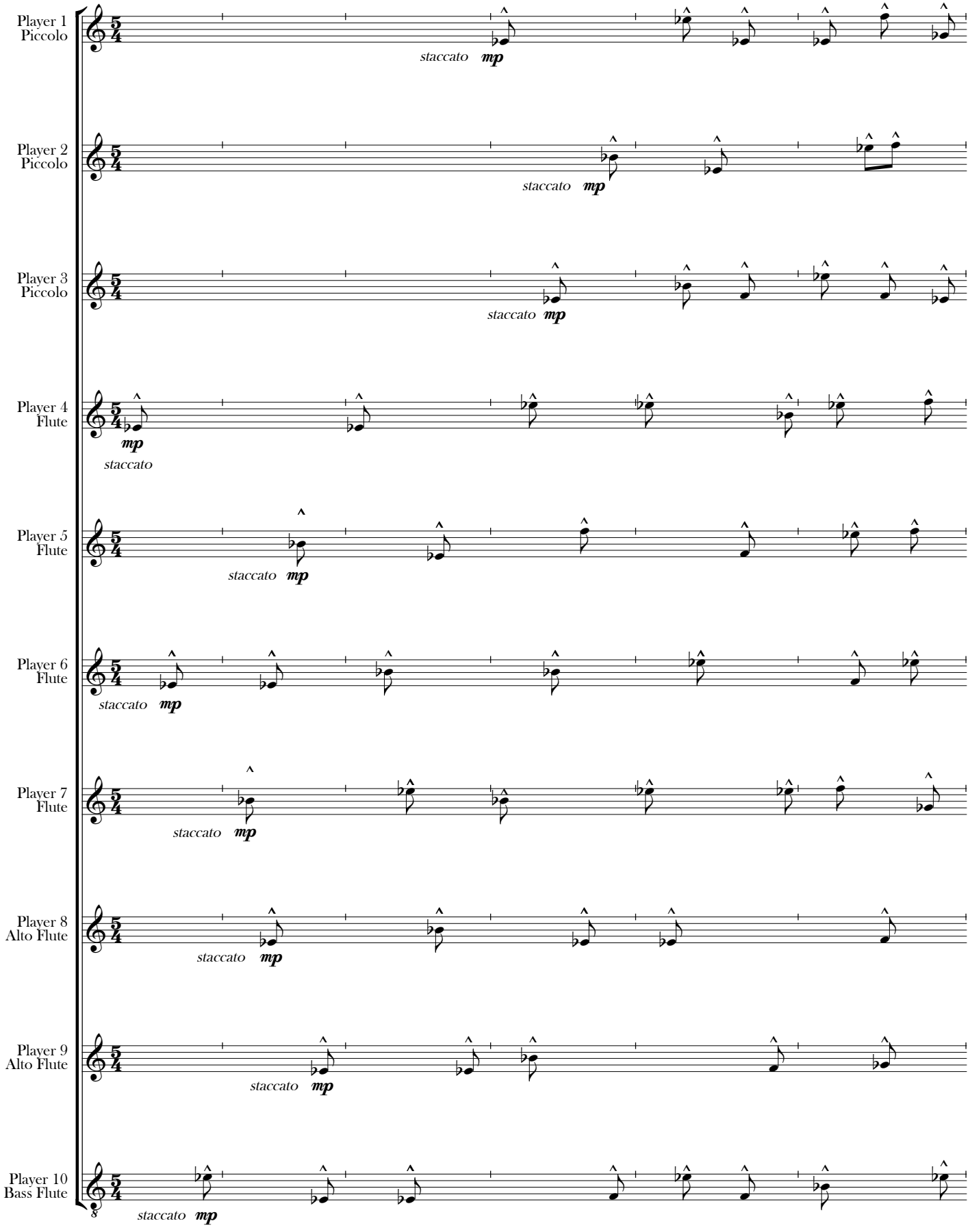
♩ = approx 60 (proportional notation)

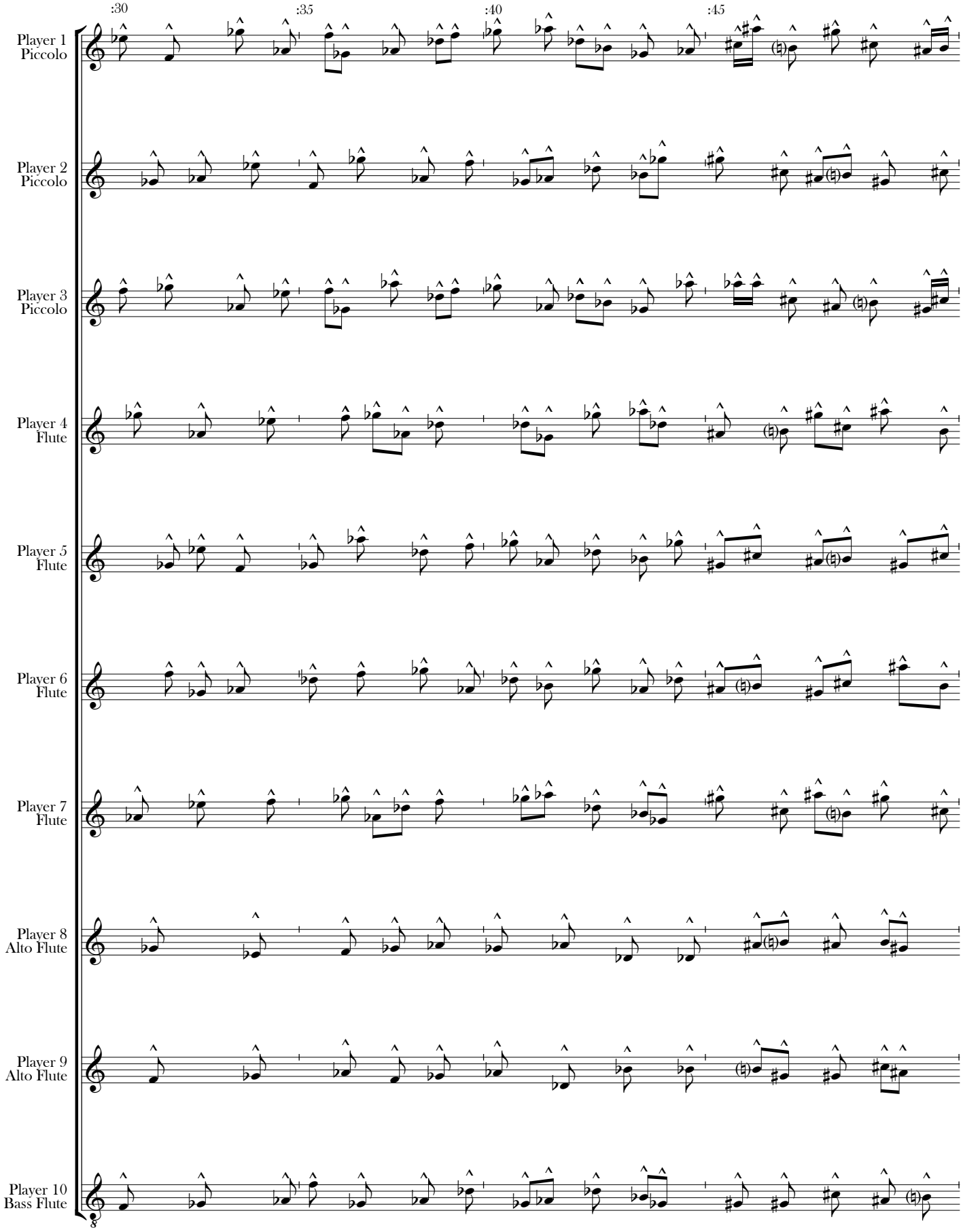
Watermap

for Mark McGregor

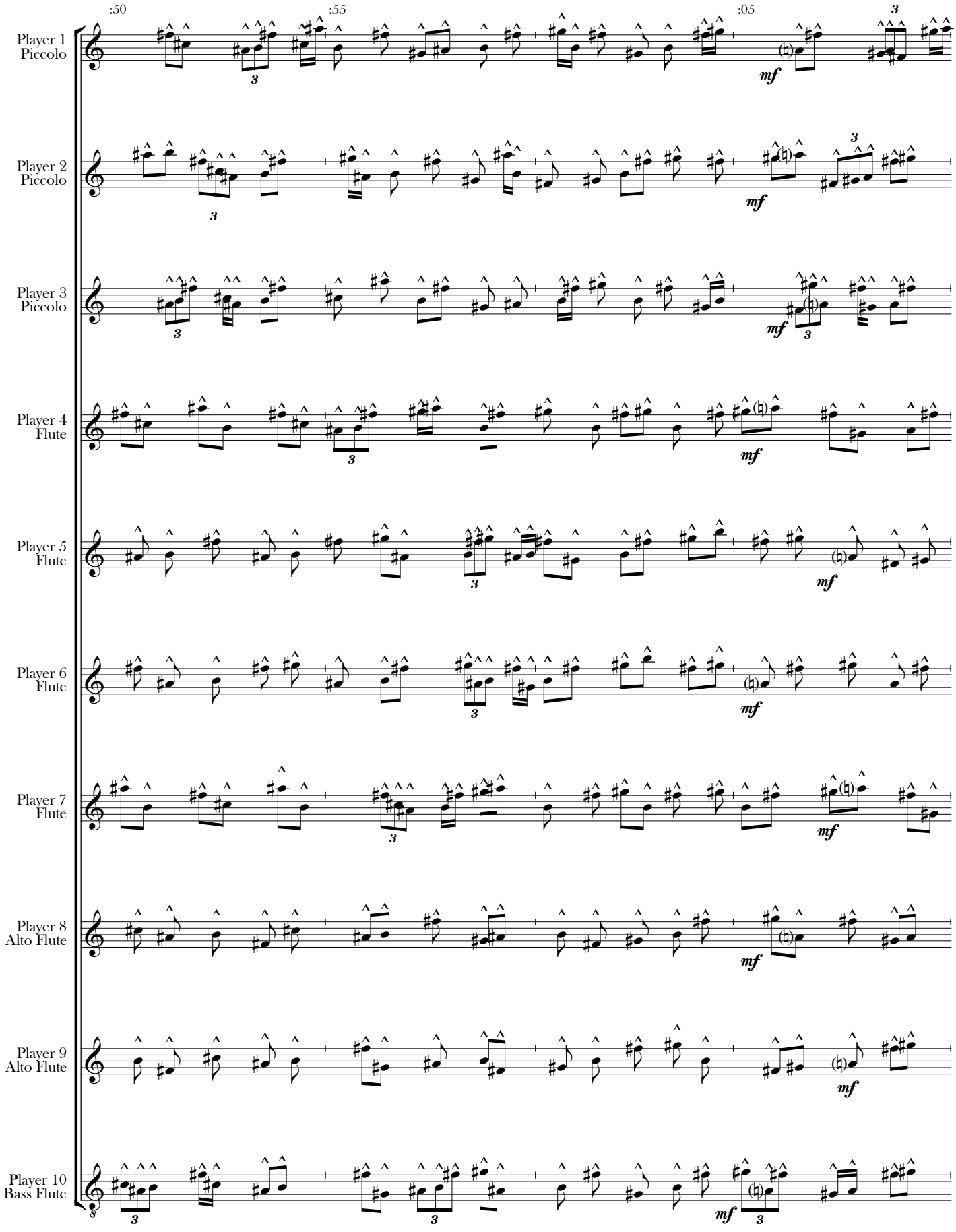
Jordan Nobles

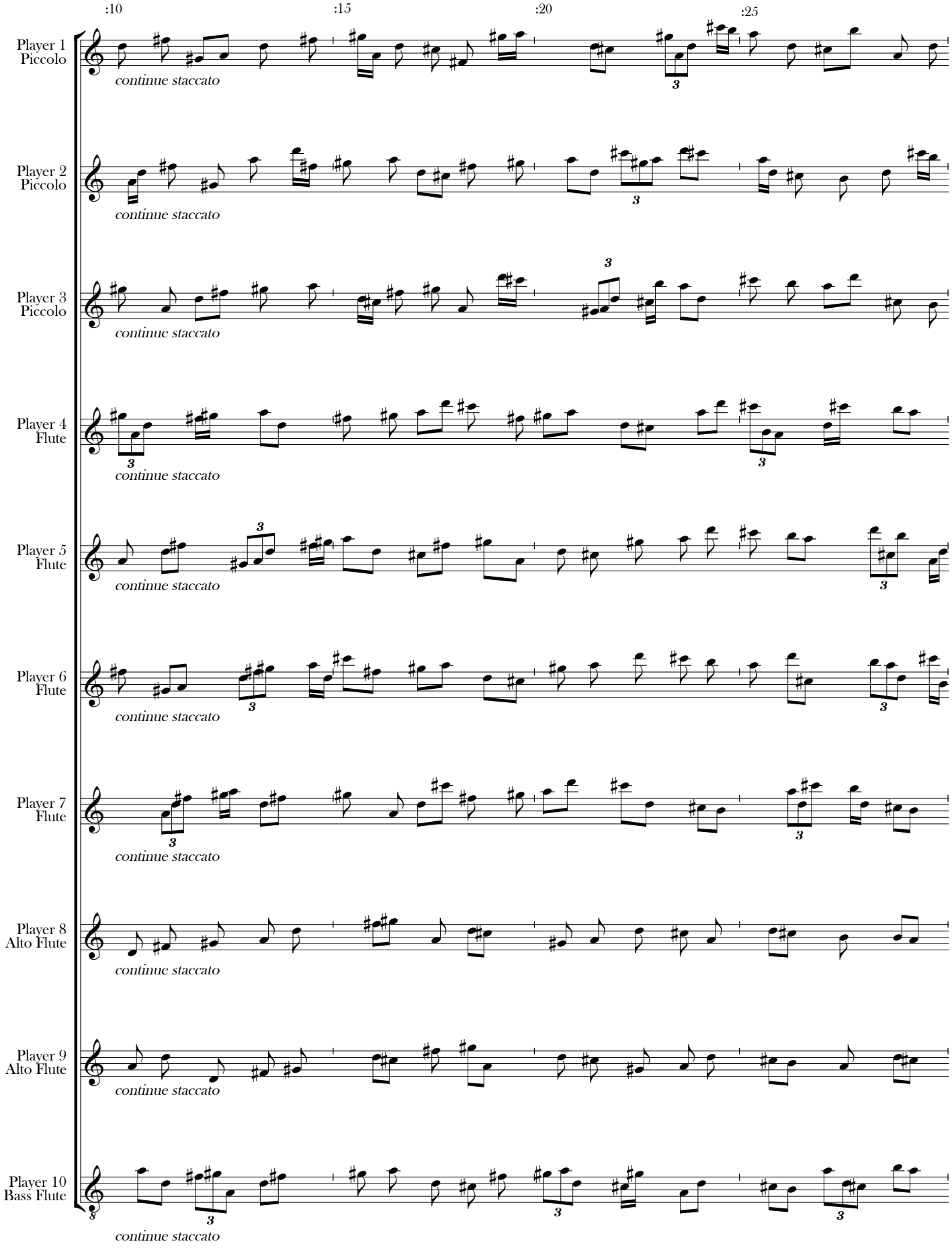
Timeline: 01:00 :05 :10 :15 :20 :25

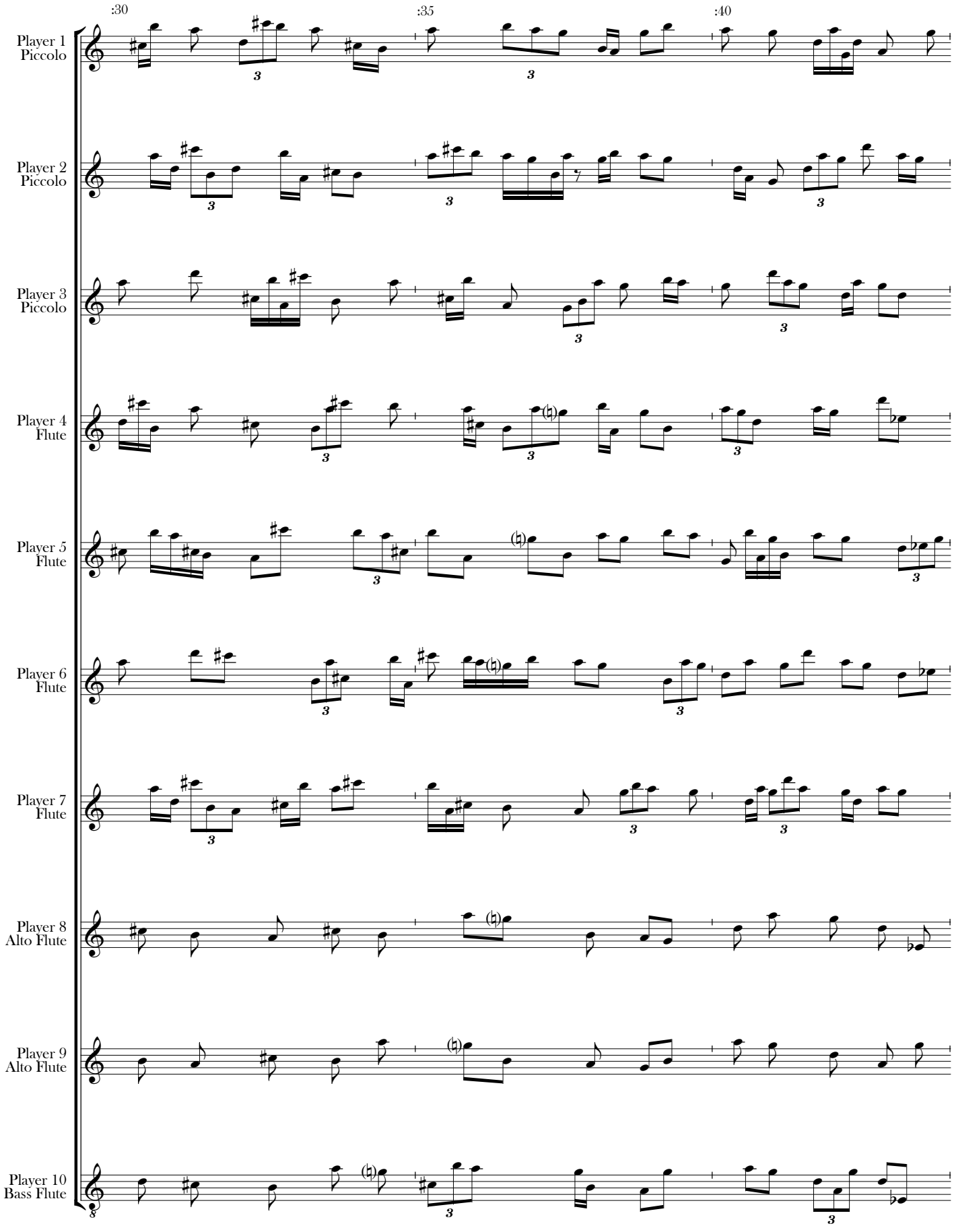


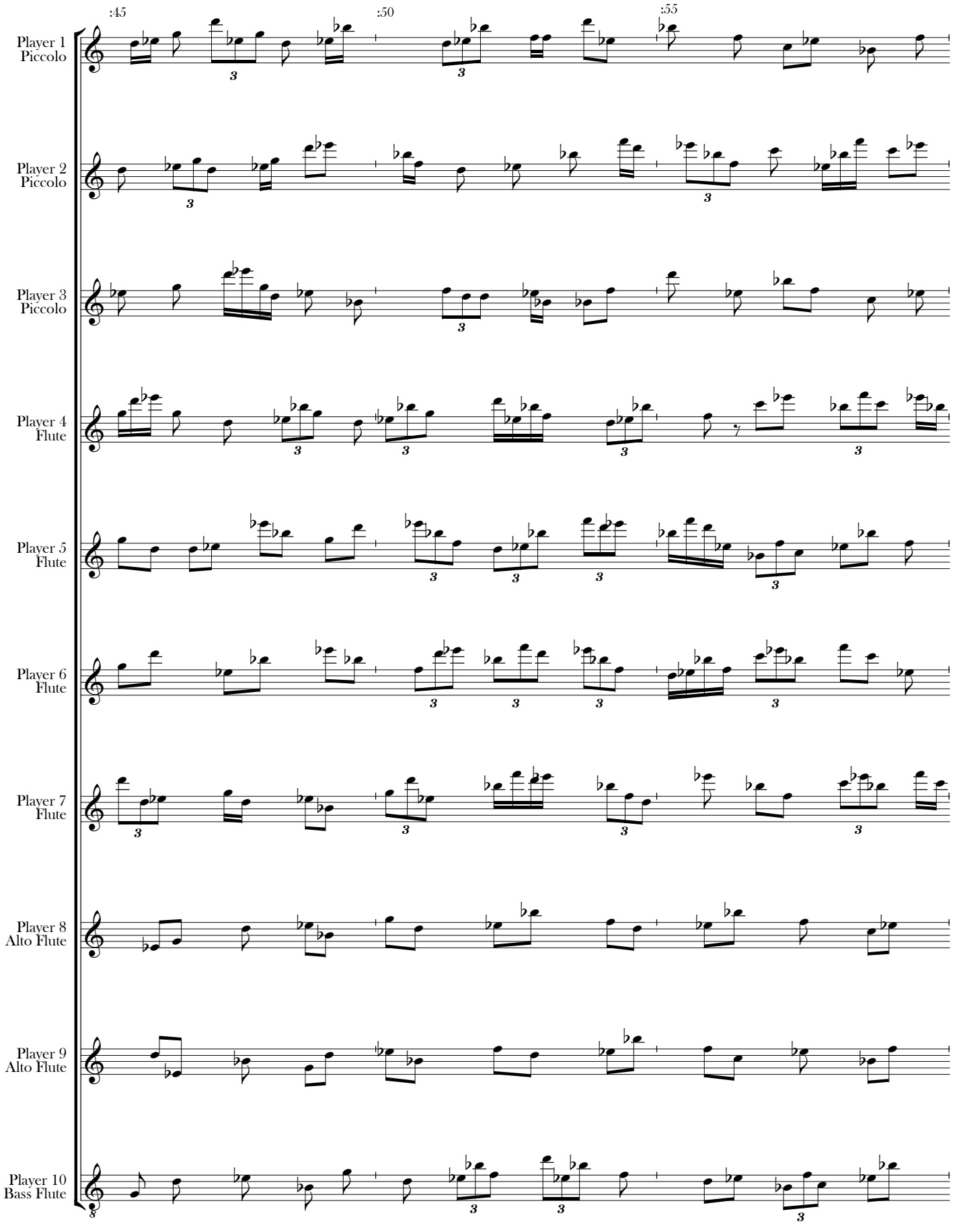

:30
:35
:40
:45
Player 1
Piccolo
Player 2
Piccolo
Player 3
Piccolo
Player 4
Flute
Player 5
Flute
Player 6
Flute
Player 7
Flute
Player 8
Alto Flute
Player 9
Alto Flute
Player 10
Bass Flute

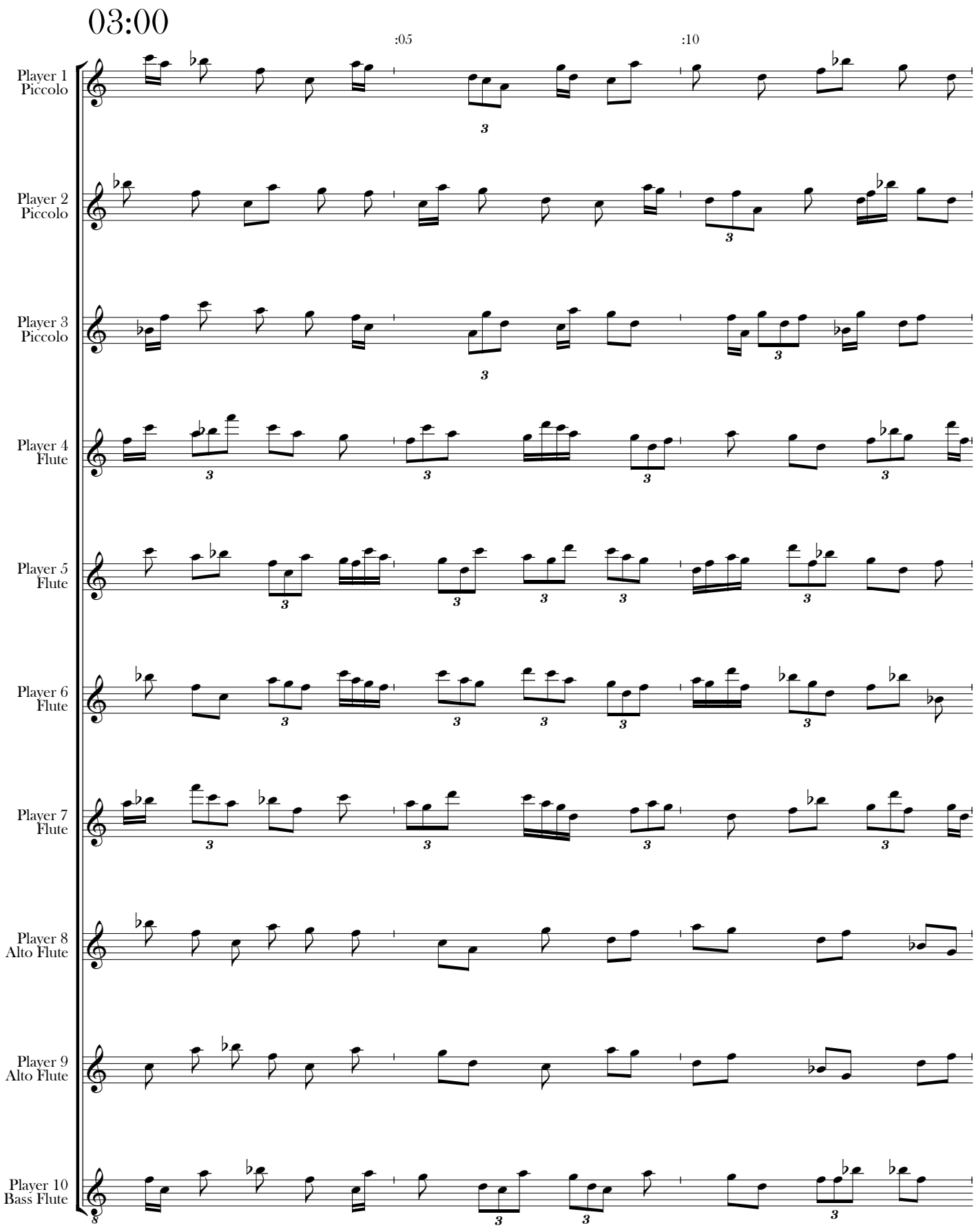
02:00

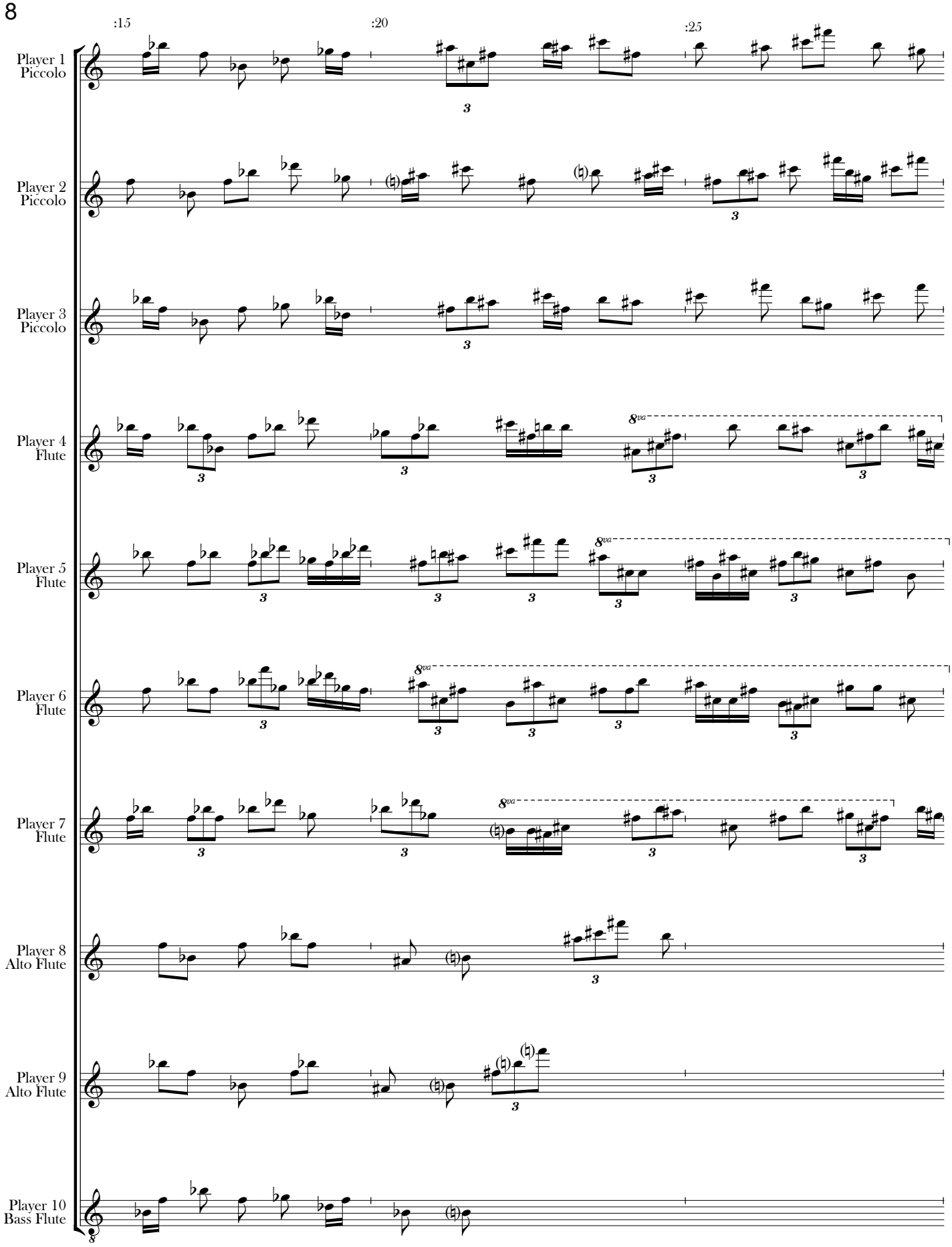

:50
:55
:05
Player 1
Piccolo
Player 2
Piccolo
Player 3
Piccolo
Player 4
Flute
Player 5
Flute
Player 6
Flute
Player 7
Flute
Player 8
Alto Flute
Player 9
Alto Flute
Player 10
Bass Flute
mf

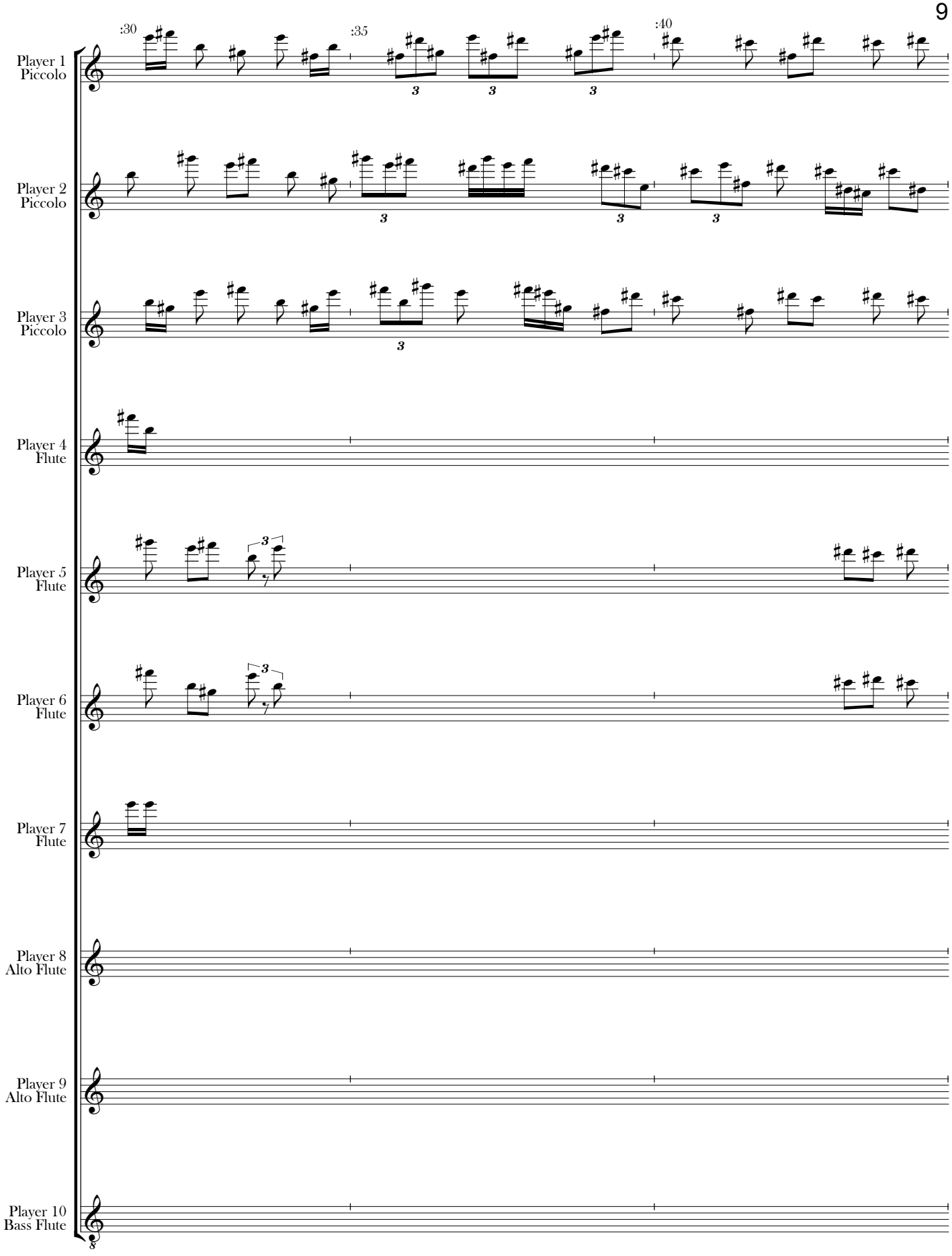

:10
:15
:20
:25
Player 1
Piccolo
continue staccato
Player 2
Piccolo
continue staccato
Player 3
Piccolo
continue staccato
Player 4
Flute
continue staccato
Player 5
Flute
continue staccato
Player 6
Flute
continue staccato
Player 7
Flute
continue staccato
Player 8
Alto Flute
continue staccato
Player 9
Alto Flute
continue staccato
Player 10
Bass Flute
continue staccato

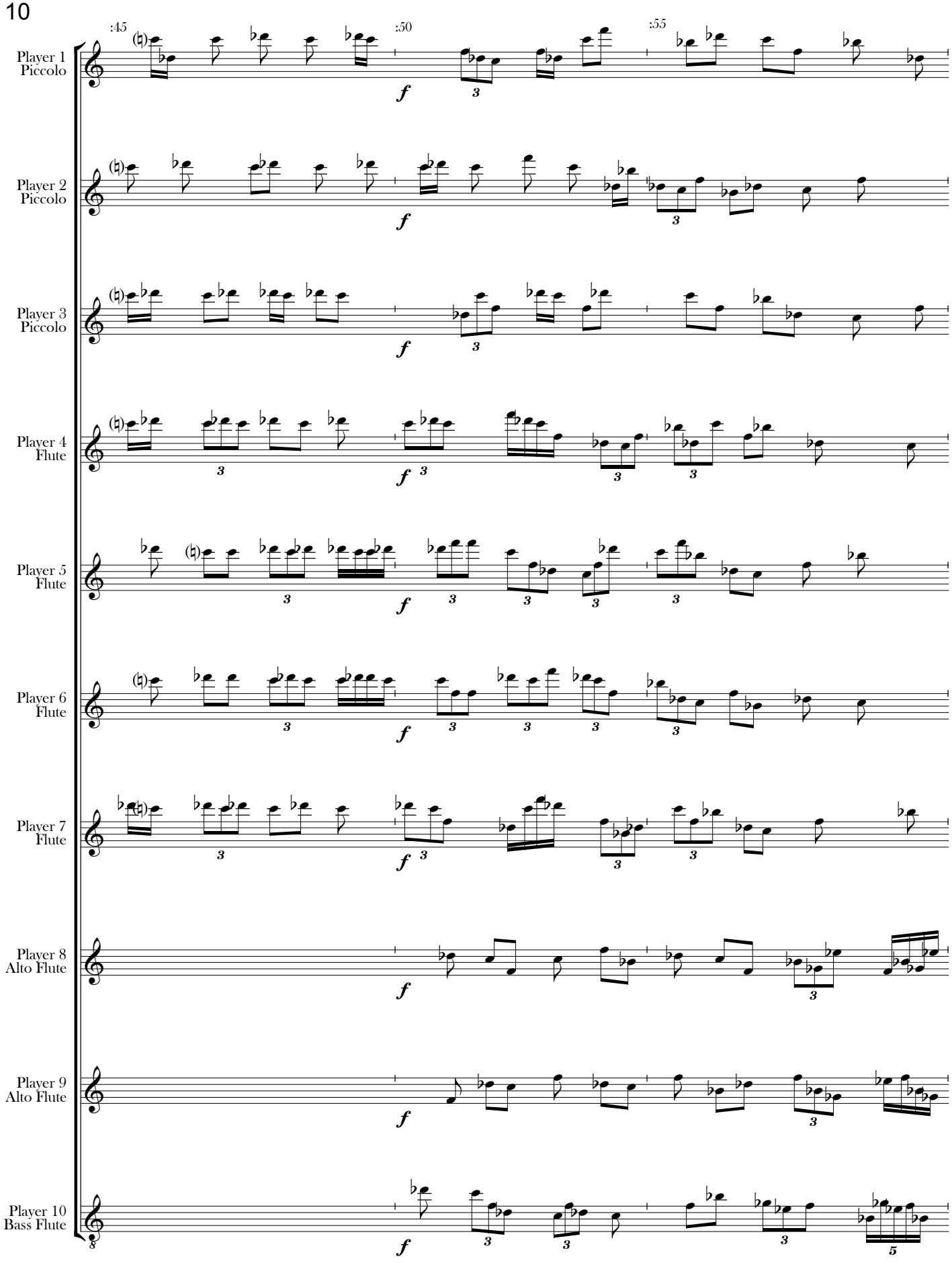

:30
:35
:40
Player 1
Piccolo
Player 2
Piccolo
Player 3
Piccolo
Player 4
Flute
Player 5
Flute
Player 6
Flute
Player 7
Flute
Player 8
Alto Flute
Player 9
Alto Flute
Player 10
Bass Flute

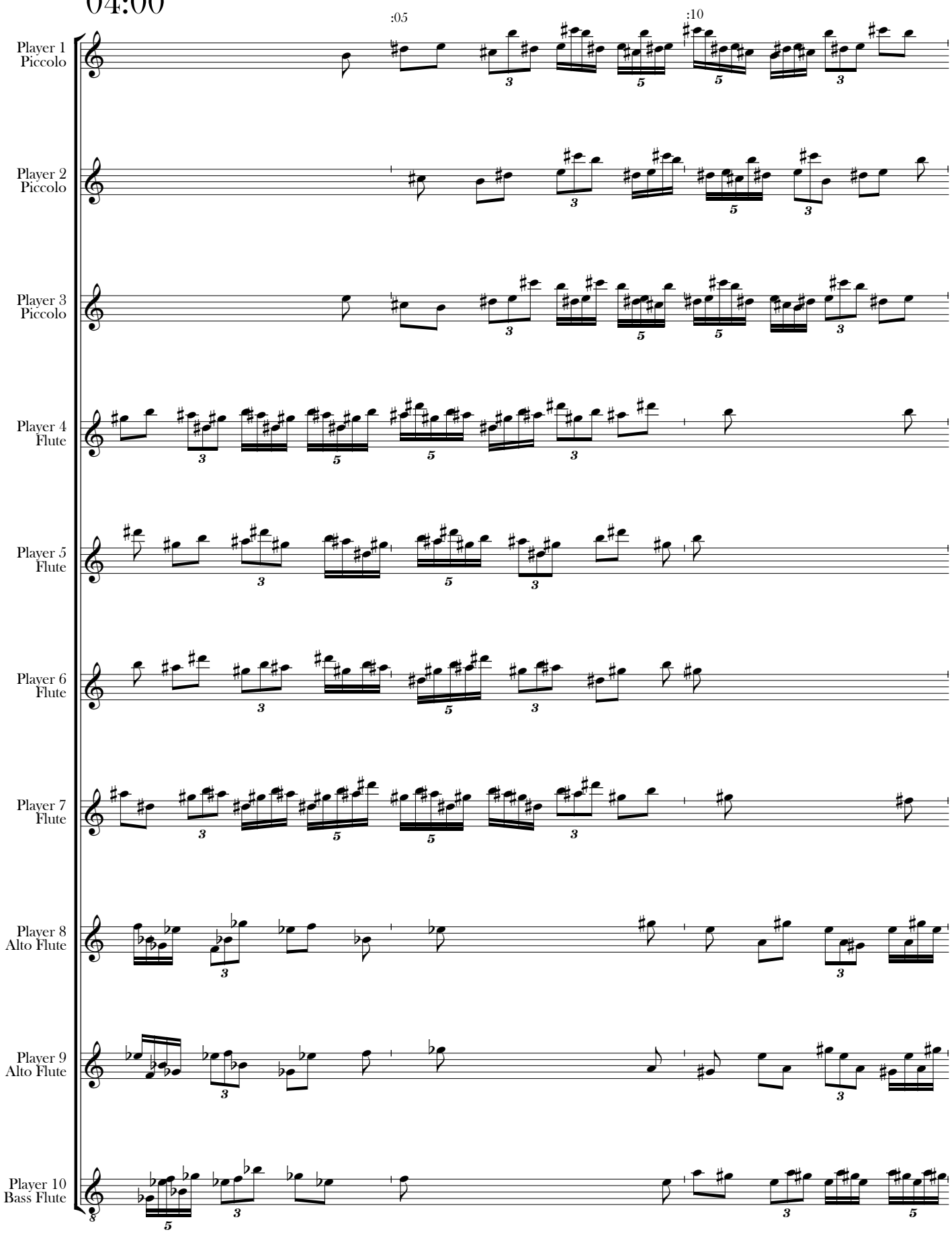

:45
:50
:55
Player 1
Piccolo
Player 2
Piccolo
Player 3
Piccolo
Player 4
Flute
Player 5
Flute
Player 6
Flute
Player 7
Flute
Player 8
Alto Flute
Player 9
Alto Flute
Player 10
Bass Flute

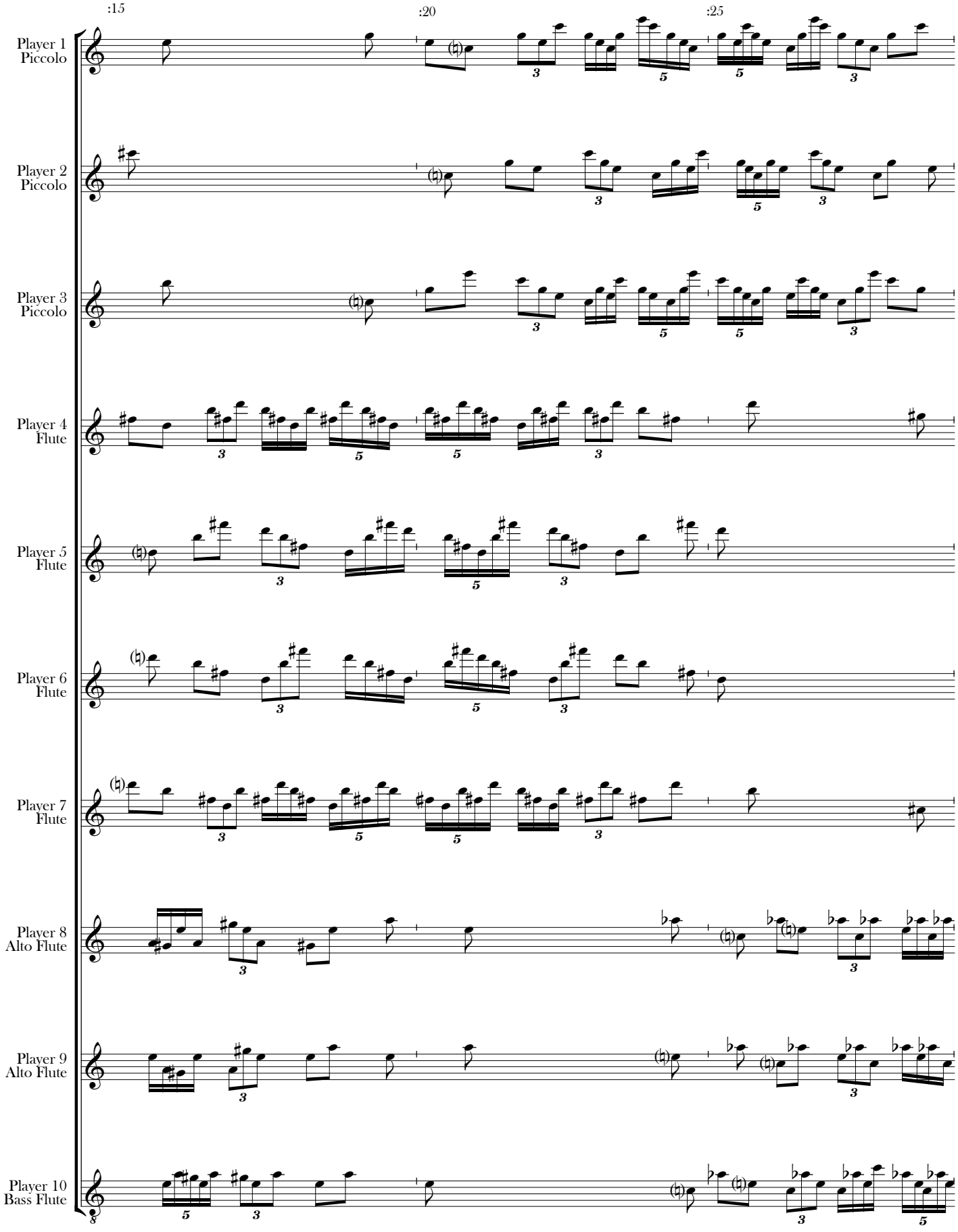

03:00
:05
:10
Player 1
Piccolo
Player 2
Piccolo
Player 3
Piccolo
Player 4
Flute
Player 5
Flute
Player 6
Flute
Player 7
Flute
Player 8
Alto Flute
Player 9
Alto Flute
Player 10
Bass Flute

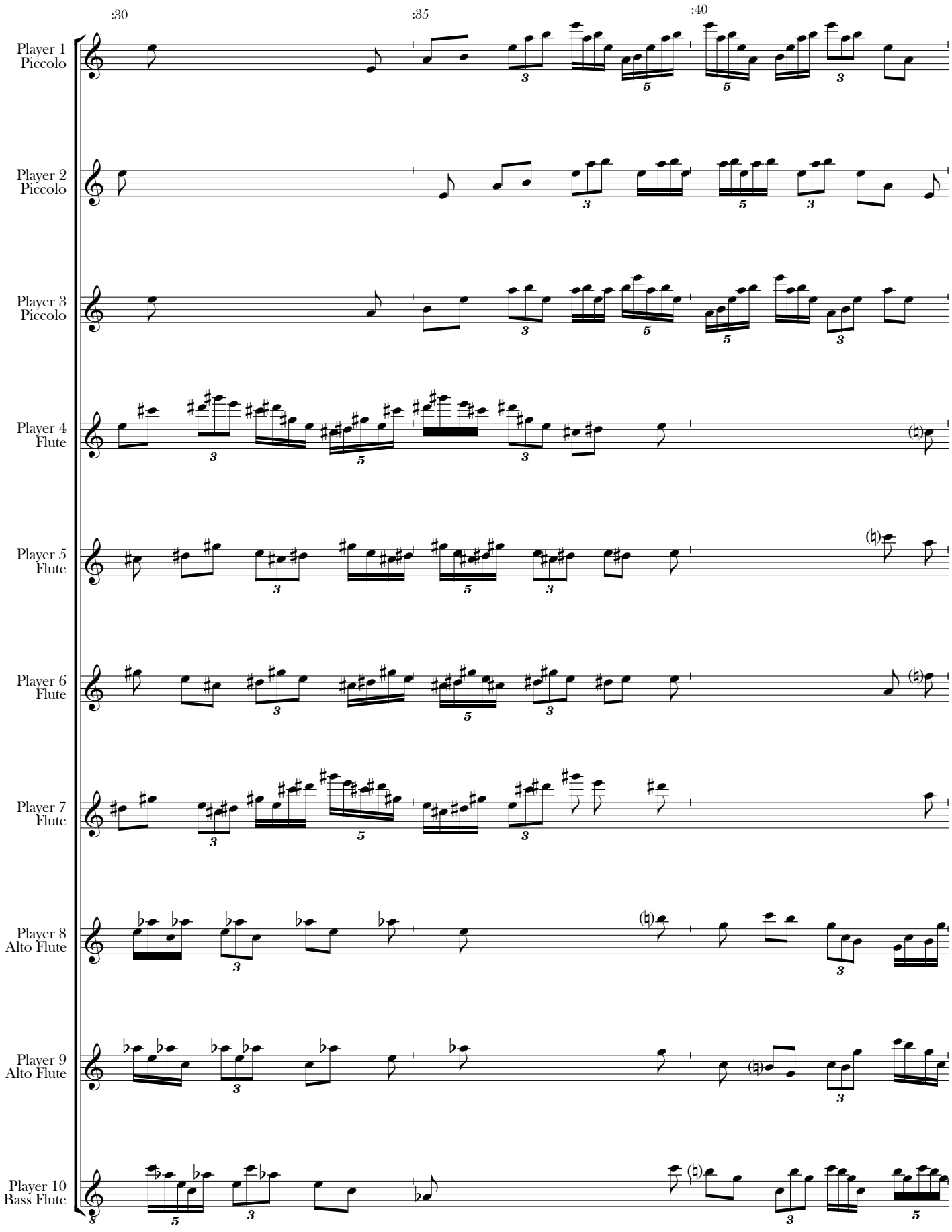

:15
:20
:25
Player 1
Piccolo
Player 2
Piccolo
Player 3
Piccolo
Player 4
Flute
Player 5
Flute
Player 6
Flute
Player 7
Flute
Player 8
Alto Flute
Player 9
Alto Flute
Player 10
Bass Flute

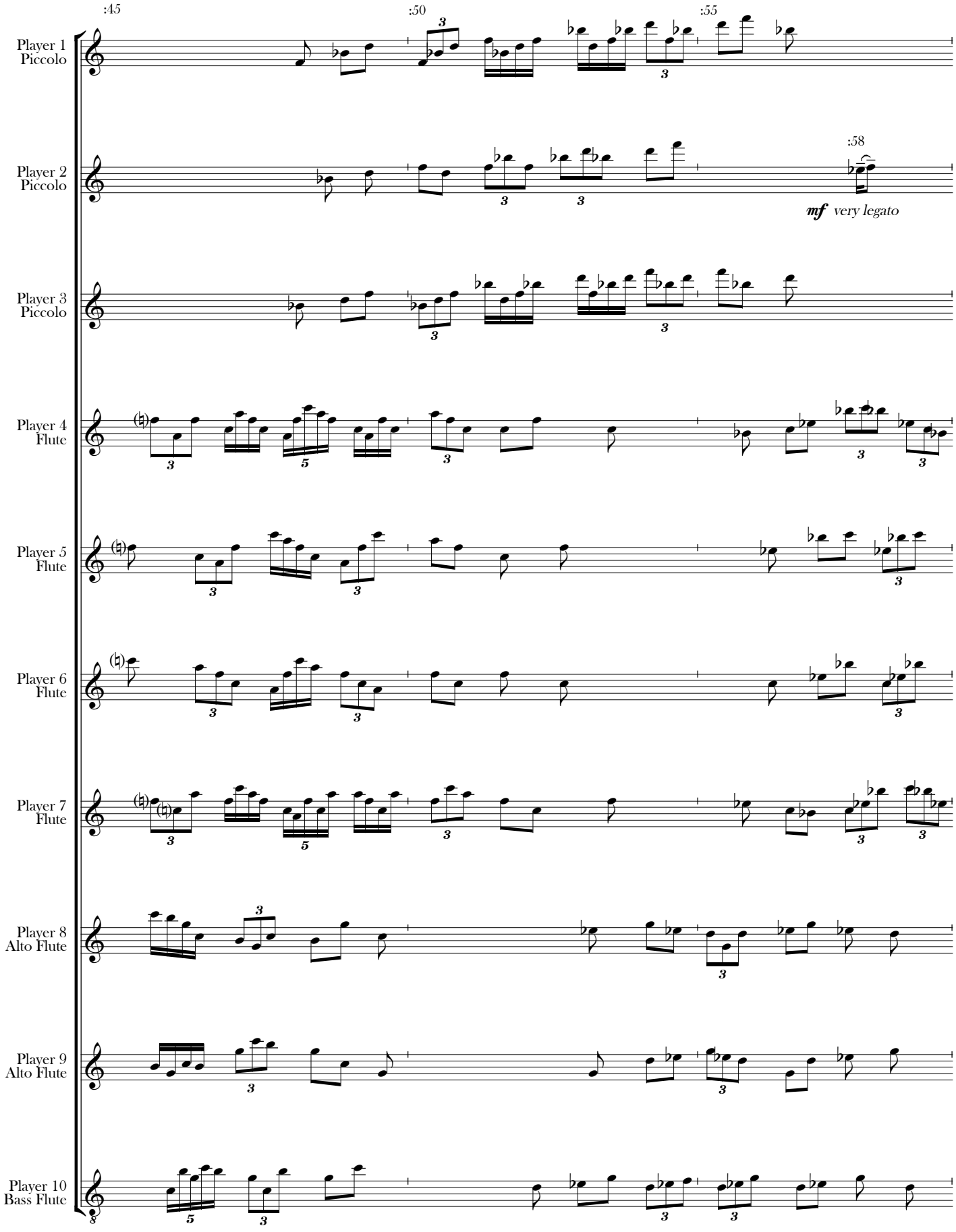

:30
:35
:40
Player 1
Piccolo
Player 2
Piccolo
Player 3
Piccolo
Player 4
Flute
Player 5
Flute
Player 6
Flute
Player 7
Flute
Player 8
Alto Flute
Player 9
Alto Flute
Player 10
Bass Flute

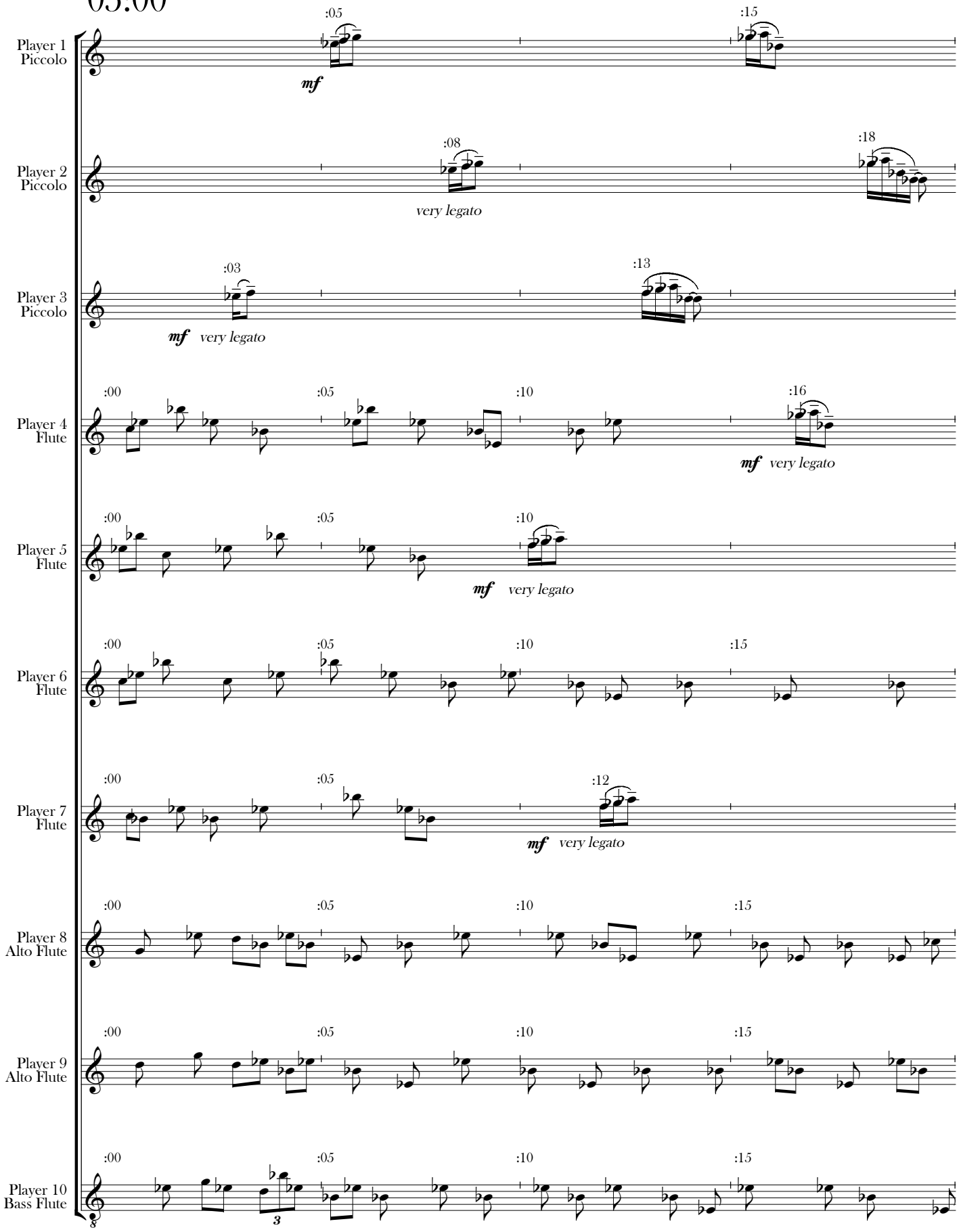

:45
:50
:55
Player 1
Piccolo
Player 2
Piccolo
Player 3
Piccolo
Player 4
Flute
Player 5
Flute
Player 6
Flute
Player 7
Flute
Player 8
Alto Flute
Player 9
Alto Flute
Player 10
Bass Flute

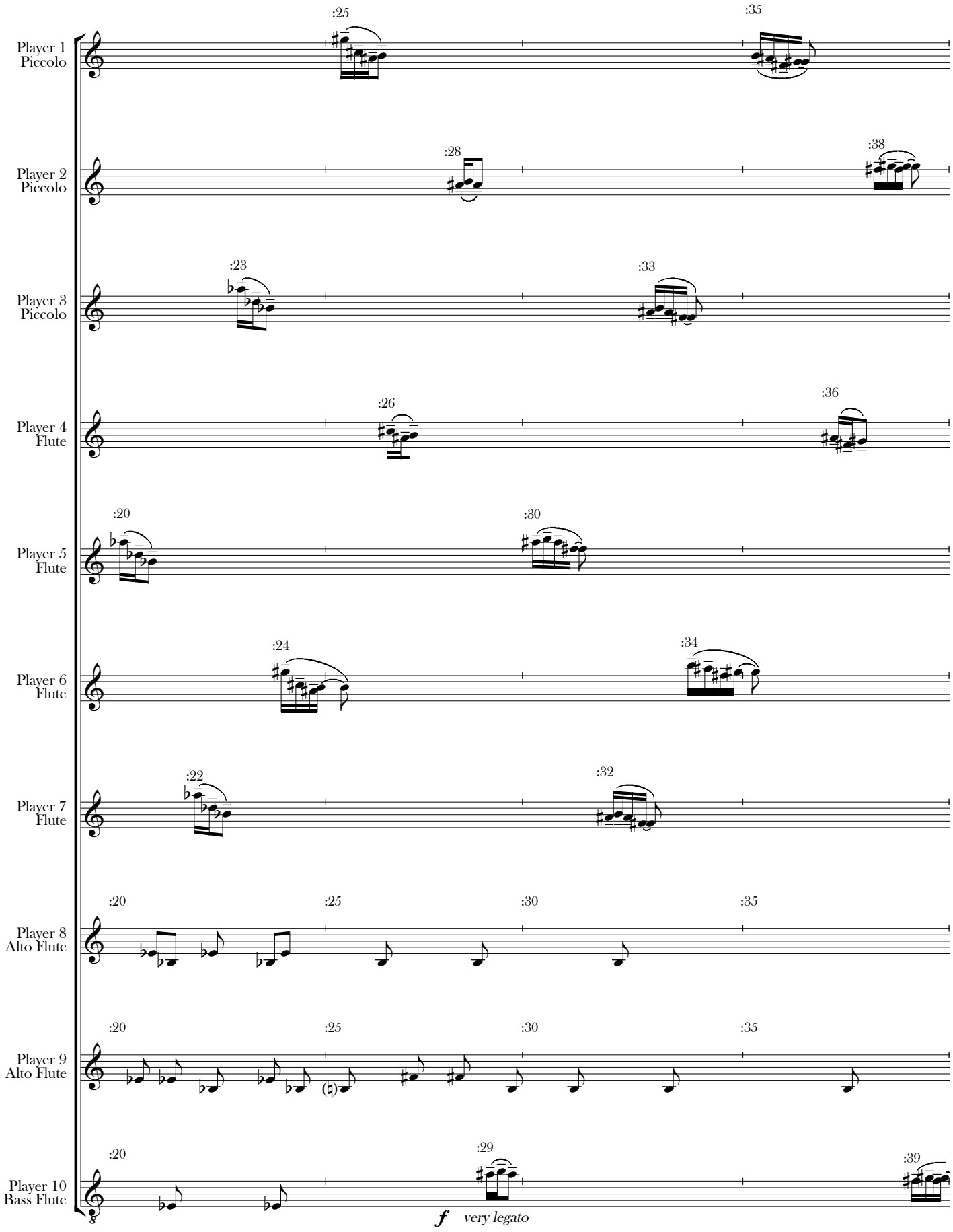

04:00
:05
:10
Player 1
Piccolo
Player 2
Piccolo
Player 3
Piccolo
Player 4
Flute
Player 5
Flute
Player 6
Flute
Player 7
Flute
Player 8
Alto Flute
Player 9
Alto Flute
Player 10
Bass Flute

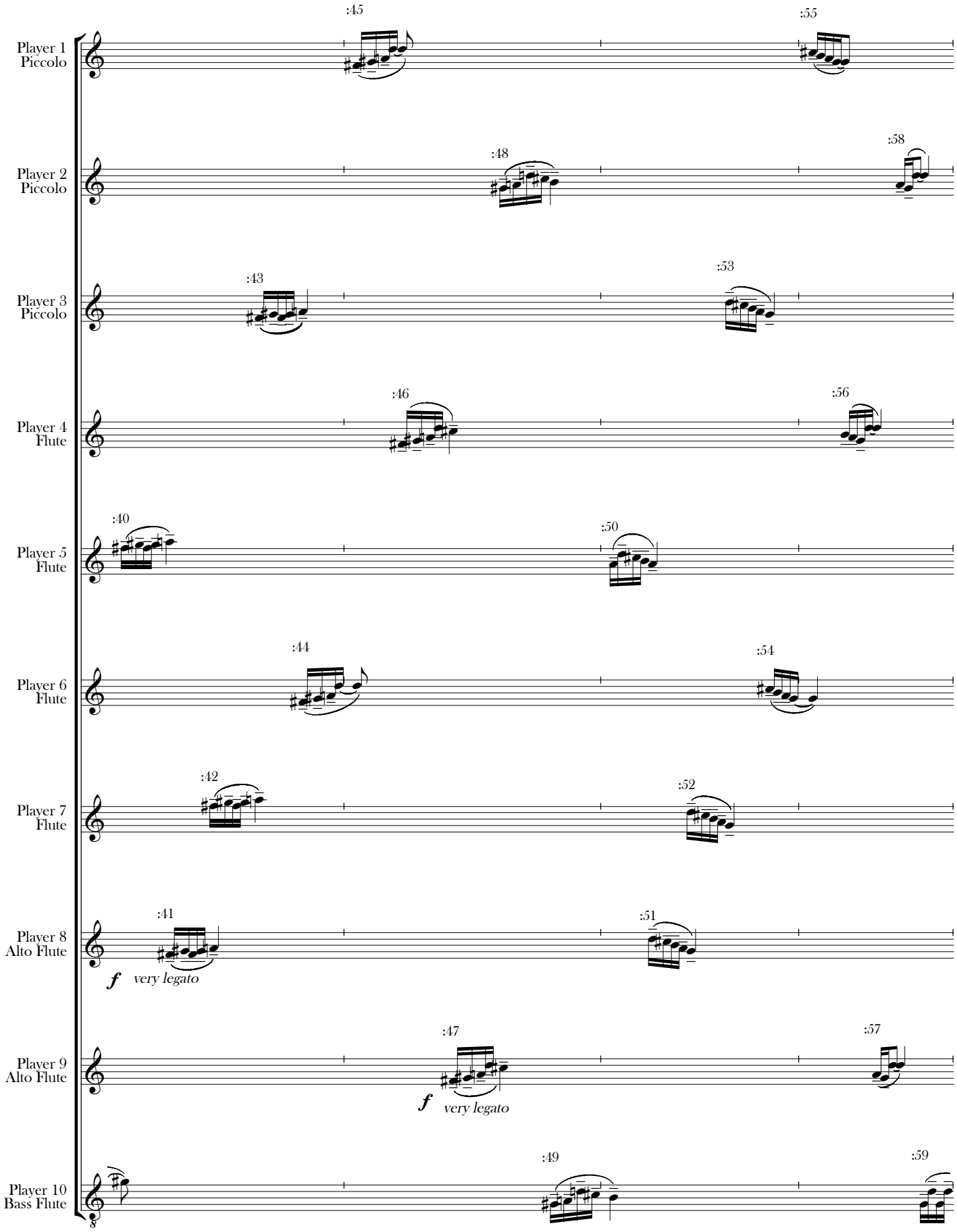

:15
:20
:25
Player 1
Piccolo
Player 2
Piccolo
Player 3
Piccolo
Player 4
Flute
Player 5
Flute
Player 6
Flute
Player 7
Flute
Player 8
Alto Flute
Player 9
Alto Flute
Player 10
Bass Flute


:30
:35
:40
Player 1
Piccolo
Player 2
Piccolo
Player 3
Piccolo
Player 4
Flute
Player 5
Flute
Player 6
Flute
Player 7
Flute
Player 8
Alto Flute
Player 9
Alto Flute
Player 10
Bass Flute


:45
:50
:55
:58
Player 1
Piccolo
Player 2
Piccolo
mf very legato
Player 3
Piccolo
Player 4
Flute
Player 5
Flute
Player 6
Flute
Player 7
Flute
Player 8
Alto Flute
Player 9
Alto Flute
Player 10
Bass Flute


05:00
Player 1
Piccolo
:05
:15
mf
Player 2
Piccolo
:08
:18
very legato
Player 3
Piccolo
:03
:13
mf very legato
Player 4
Flute
:00
:05
:10
:16
mf very legato
Player 5
Flute
:00
:05
:10
mf very legato
Player 6
Flute
:00
:05
:10
:15
Player 7
Flute
:00
:05
:12
mf very legato
Player 8
Alto Flute
:00
:05
:10
:15
Player 9
Alto Flute
:00
:05
:10
:15
Player 10
Bass Flute
:00
:05
:10
:15
8
3


Player 1
Piccolo
:25
:35
Player 2
Piccolo
:28
:38
Player 3
Piccolo
:23
:33
Player 4
Flute
:26
:36
Player 5
Flute
:20
:30
Player 6
Flute
:24
:34
Player 7
Flute
:22
:32
Player 8
Alto Flute
:20
:25
:30
:35
Player 9
Alto Flute
:20
:25
:30
:35
Player 10
Bass Flute
:20
:29
:39
f very legato


Player 1
Piccolo
:45
:55
Player 2
Piccolo
:48
:58
Player 3
Piccolo
:43
:53
Player 4
Flute
:46
:56
Player 5
Flute
:40
:50
Player 6
Flute
:44
:54
Player 7
Flute
:42
:52
Player 8
Alto Flute
:41
:51
f
very legato
Player 9
Alto Flute
:47
:57
f
very legato
Player 10
Bass Flute
:49
:59

06:00

Player 1
Piccolo

:05 *continue legato* :15

Player 2
Piccolo

:08 *continue legato* :18

Player 3
Piccolo

:03 *continue legato* :13

Player 4
Flute

:06 *continue legato* :16

Player 5
Flute

continue legato :10

Player 6
Flute

:04 *continue legato* :14

Player 7
Flute

:02 *continue legato* :12

Player 8
Alto Flute

:01 *continue legato* :11

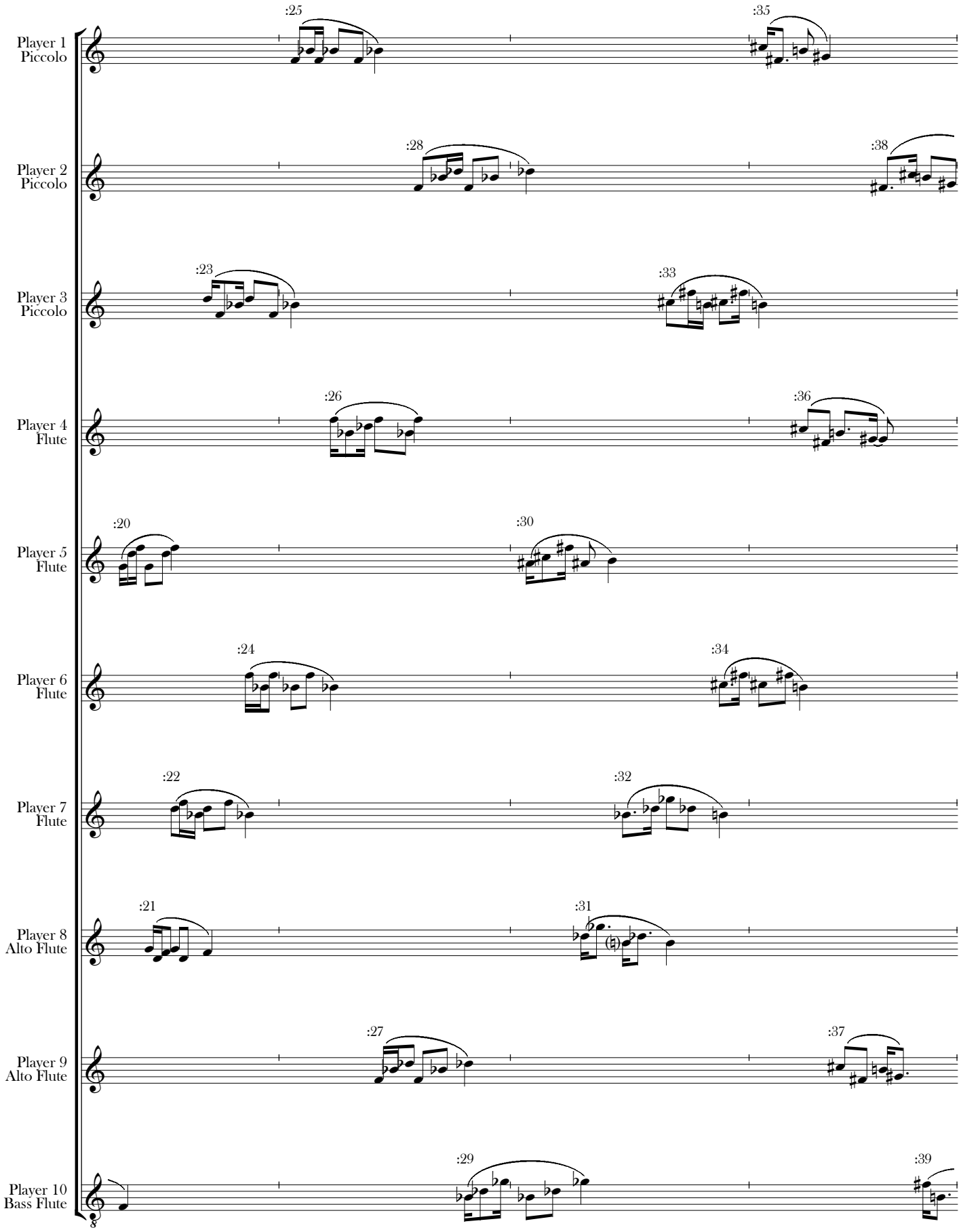
Player 9
Alto Flute

:07 *continue legato* :17

Player 10
Bass Flute

8

:09 *continue legato* :19


Player 1
Piccolo
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Player 2
Piccolo
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Player 3
Piccolo
:23
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Player 4
Flute
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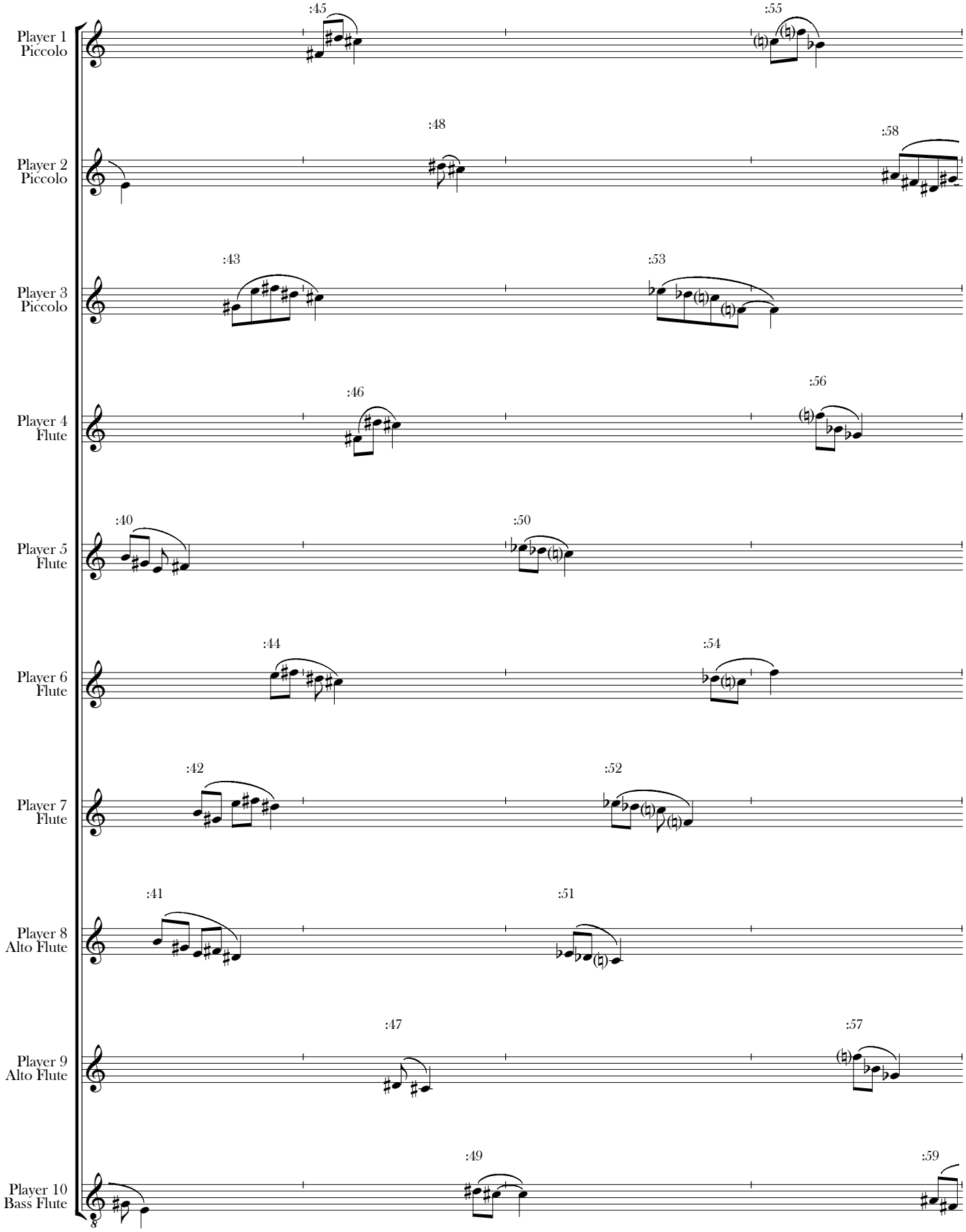
:36
Player 5
Flute
:20
:30
Player 6
Flute
:24
:34
Player 7
Flute
:22
:32
Player 8
Alto Flute
:21
:31
Player 9
Alto Flute
:27
:37
Player 10
Bass Flute
:29
:39


Player 1
Piccolo
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Player 2
Piccolo
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Player 3
Piccolo
:43
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Player 4
Flute
:46
:56
Player 5
Flute
:40
:50
Player 6
Flute
:44
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Player 7
Flute
:42
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Player 8
Alto Flute
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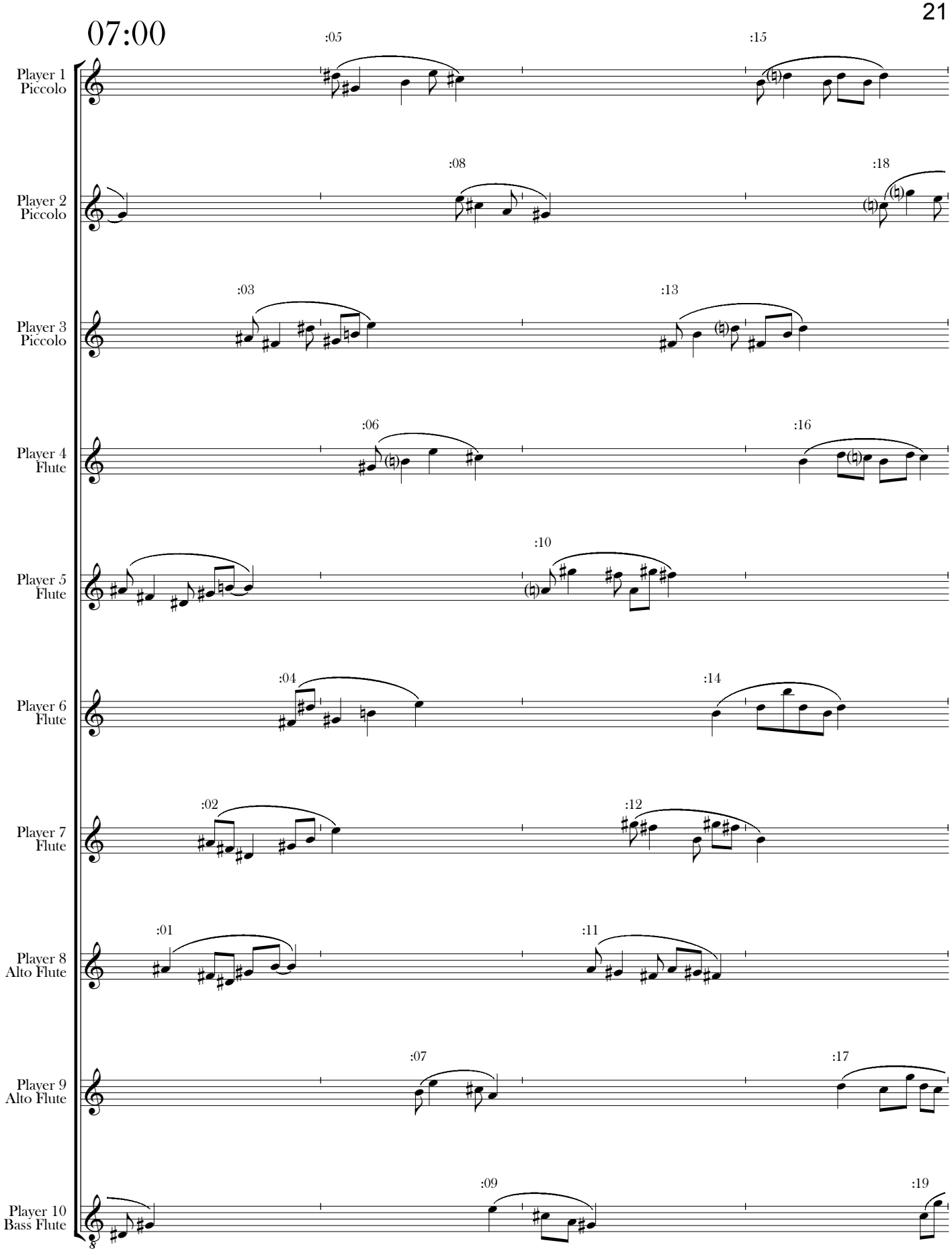
:51
Player 9
Alto Flute
:47
:57
Player 10
Bass Flute
:49
:59


07:00
:05
:15
Player 1
Piccolo
:08
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Player 2
Piccolo
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Player 3
Piccolo
:06
:16
Player 4
Flute
:10
Player 5
Flute
:04
:14
Player 6
Flute
:02
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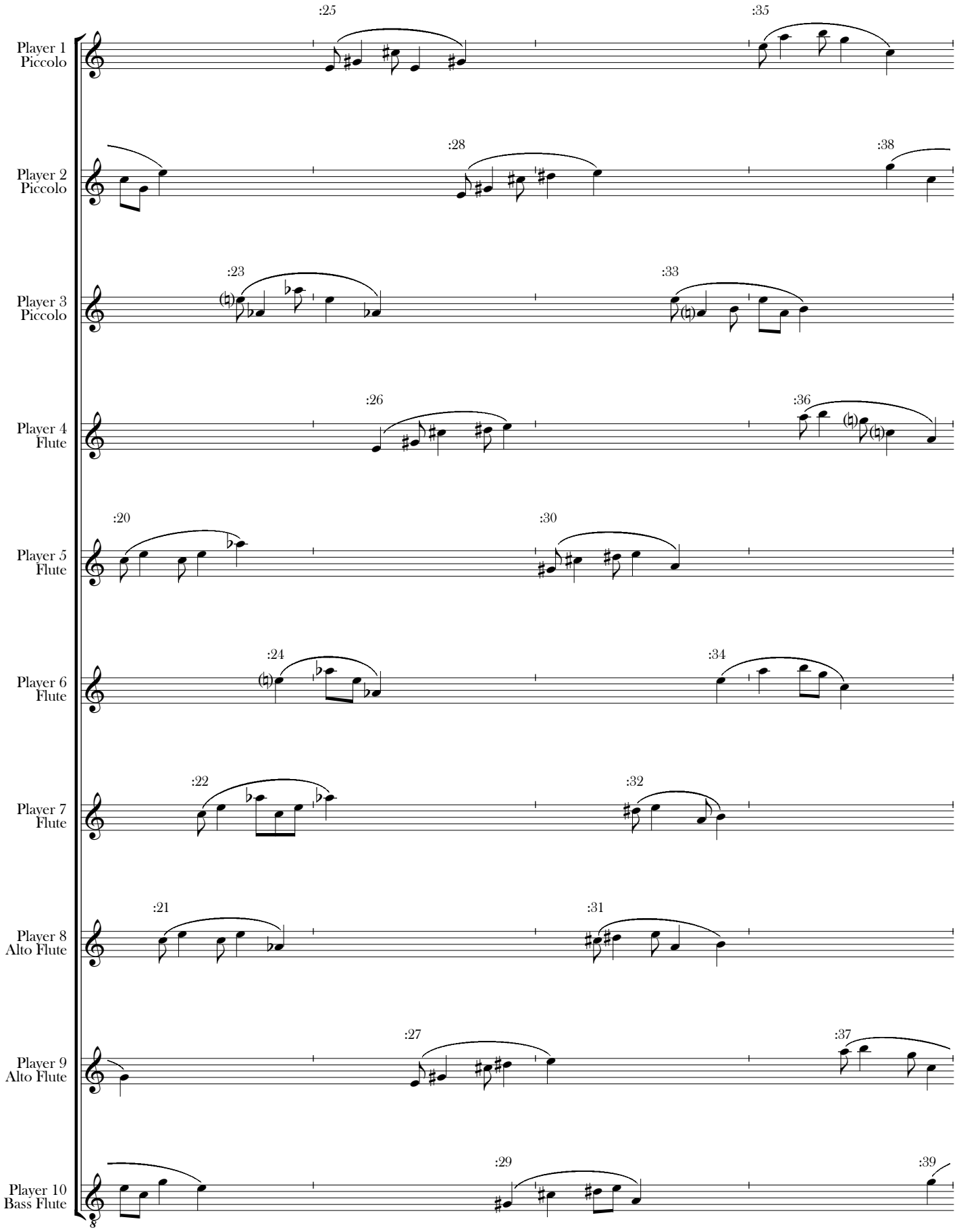
Player 7
Flute
:01
:11
Player 8
Alto Flute
:07
:17
Player 9
Alto Flute
:09
:19
Player 10
Bass Flute


Player 1
Piccolo
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Player 2
Piccolo
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Player 3
Piccolo
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Player 4
Flute
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Player 5
Flute
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Player 6
Flute
:24
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Player 7
Flute
:22
:32
Player 8
Alto Flute
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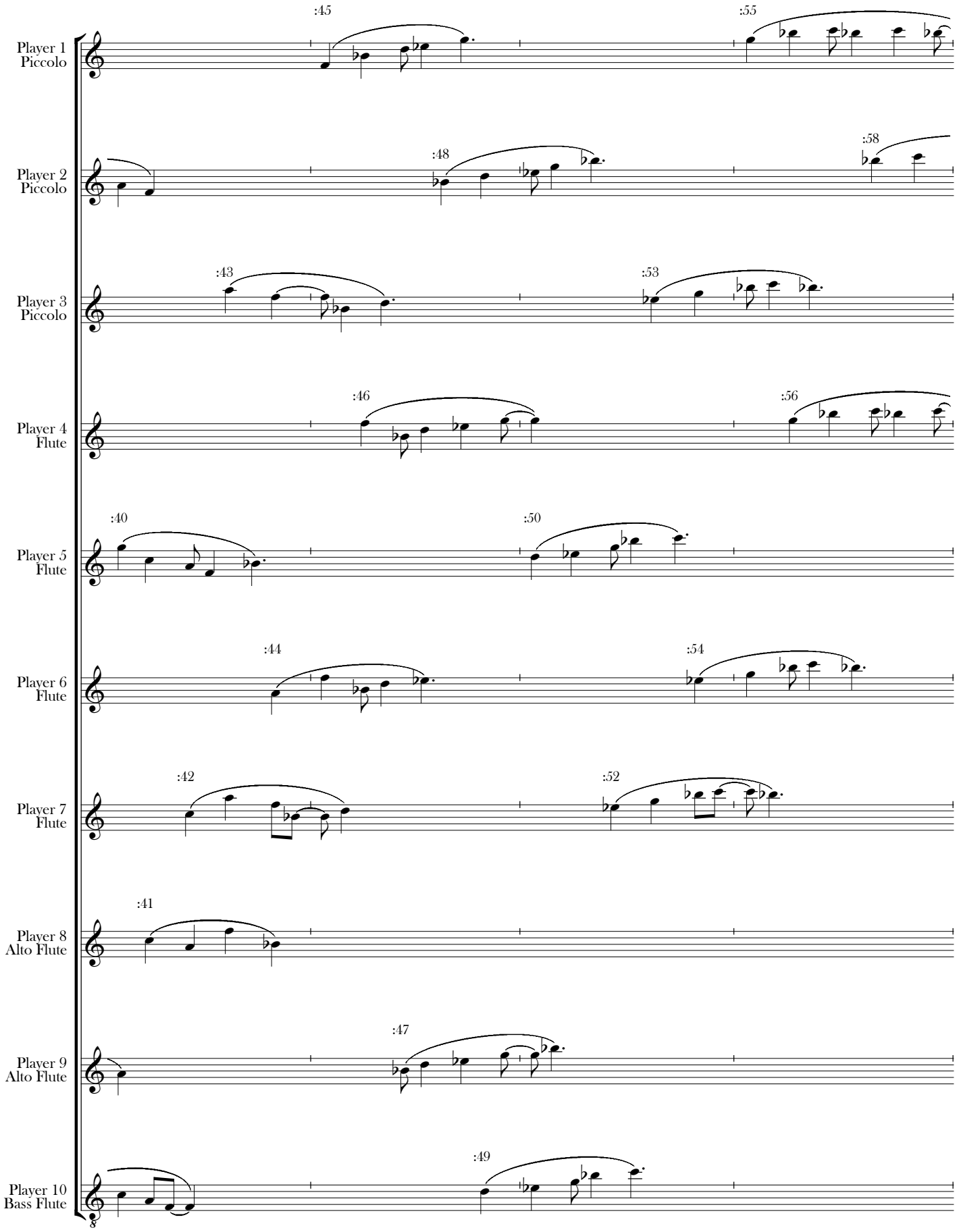
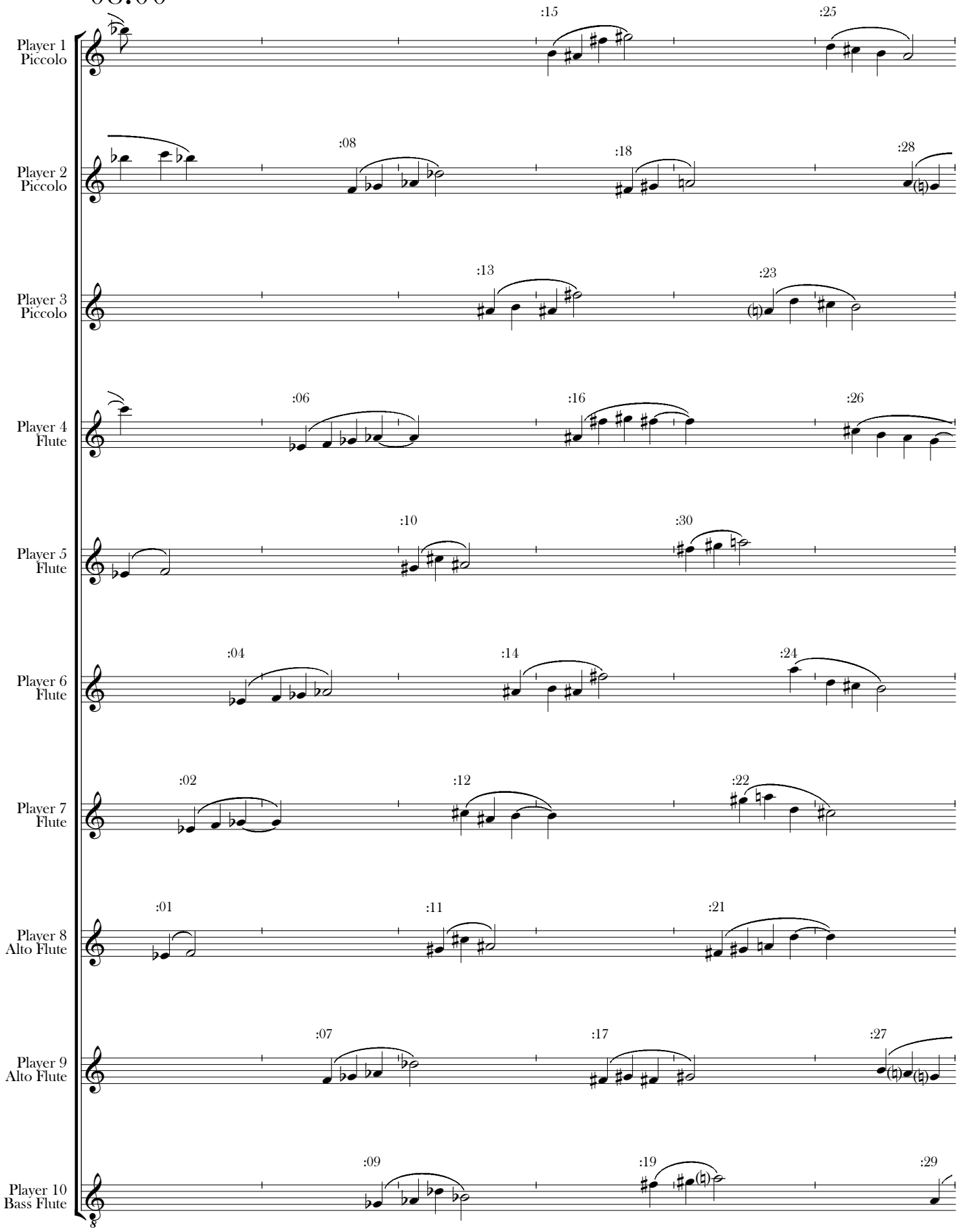
:31
Player 9
Alto Flute
:27
:37
Player 10
Bass Flute
:29
:39


Player 1
Piccolo
:45
:55
Player 2
Piccolo
:48
:58
Player 3
Piccolo
:43
:53
Player 4
Flute
:46
:56
Player 5
Flute
:40
:50
Player 6
Flute
:44
:54
Player 7
Flute
:42
:52
Player 8
Alto Flute
:41
Player 9
Alto Flute
:47
Player 10
Bass Flute
:49

08:00


Player 1
Piccolo
:15
:25
Player 2
Piccolo
:08
:18
:28
Player 3
Piccolo
:13
:23
Player 4
Flute
:06
:16
:26
Player 5
Flute
:10
:30
Player 6
Flute
:04
:14
:24
Player 7
Flute
:02
:12
:22
Player 8
Alto Flute
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Player 9
Alto Flute
:07
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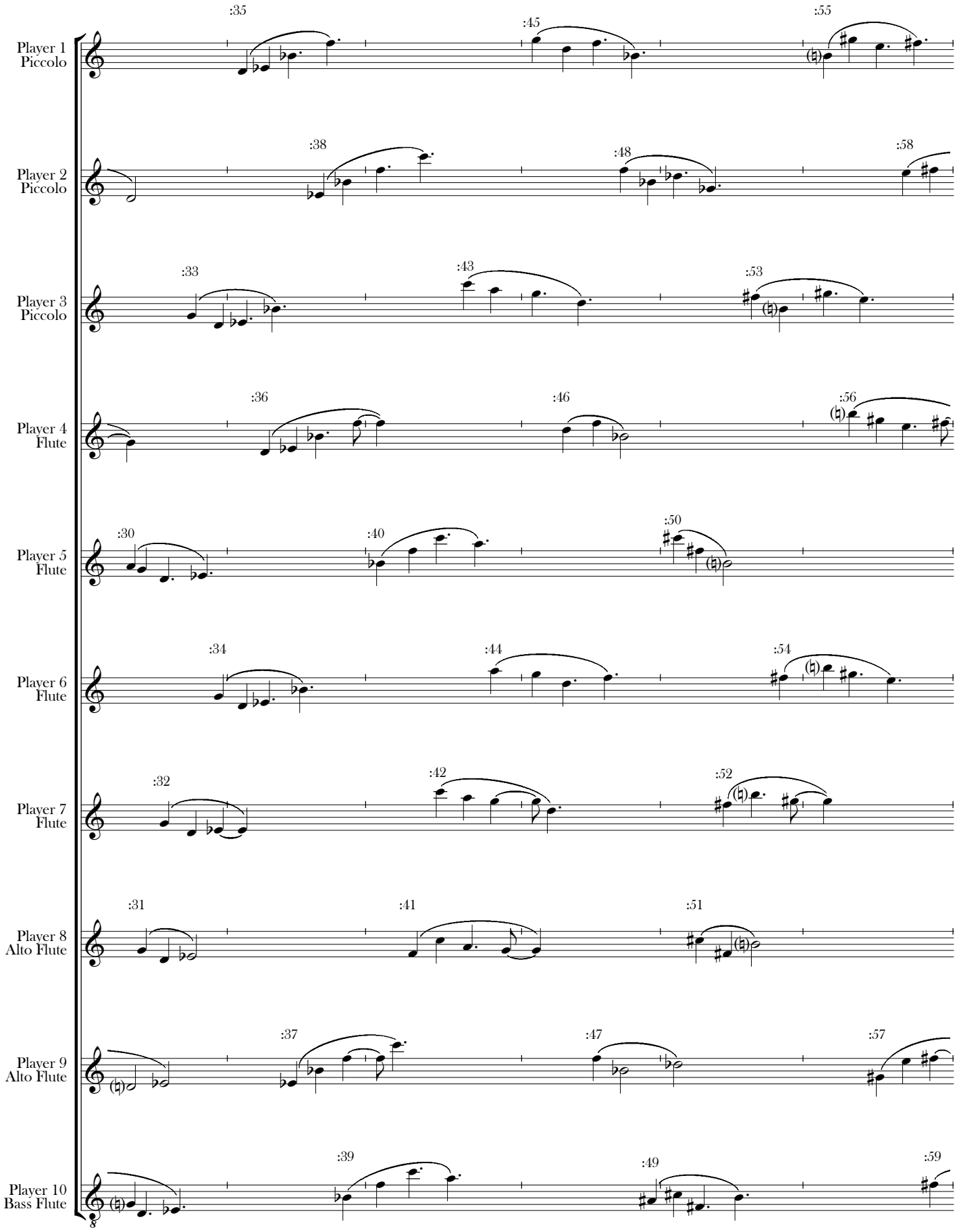
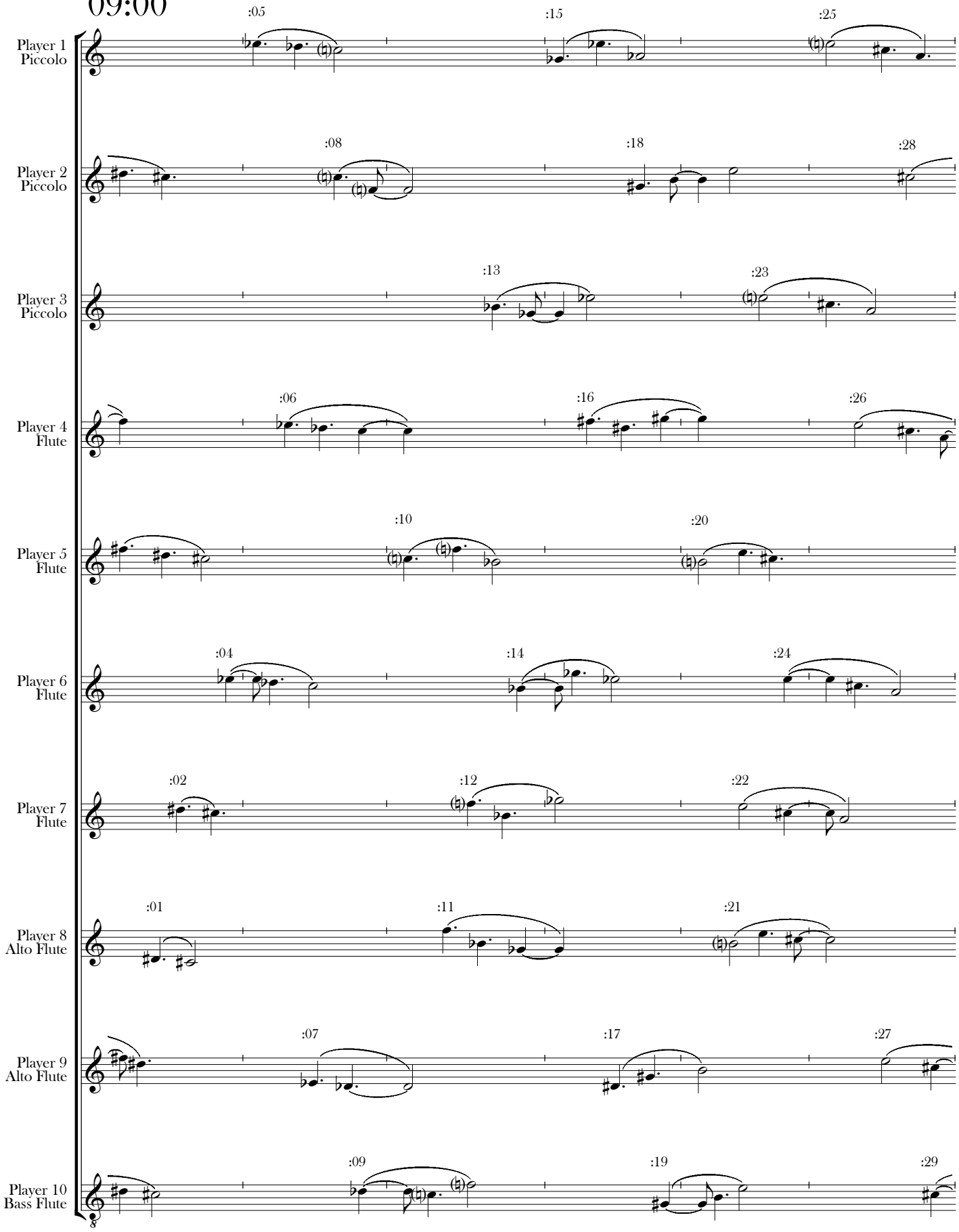
Player 10
Bass Flute
:09
:19
:29


Player 1
Piccolo
:35
:45
:55
Player 2
Piccolo
:38
:48
:58
Player 3
Piccolo
:33
:43
:53
Player 4
Flute
:36
:46
:56
Player 5
Flute
:30
:40
:50
Player 6
Flute
:34
:44
:54
Player 7
Flute
:32
:42
:52
Player 8
Alto Flute
:31
:41
:51
Player 9
Alto Flute
:37
:47
:57
Player 10
Bass Flute
:39
:49
:59

09:00


:05
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Player 1
Piccolo
:08
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Player 2
Piccolo
:13
:23
Player 3
Piccolo
:06
:16
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Player 4
Flute
:10
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Player 5
Flute
:04
:14
:24
Player 6
Flute
:02
:12
:22
Player 7
Flute
:01
:11
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Player 8
Alto Flute
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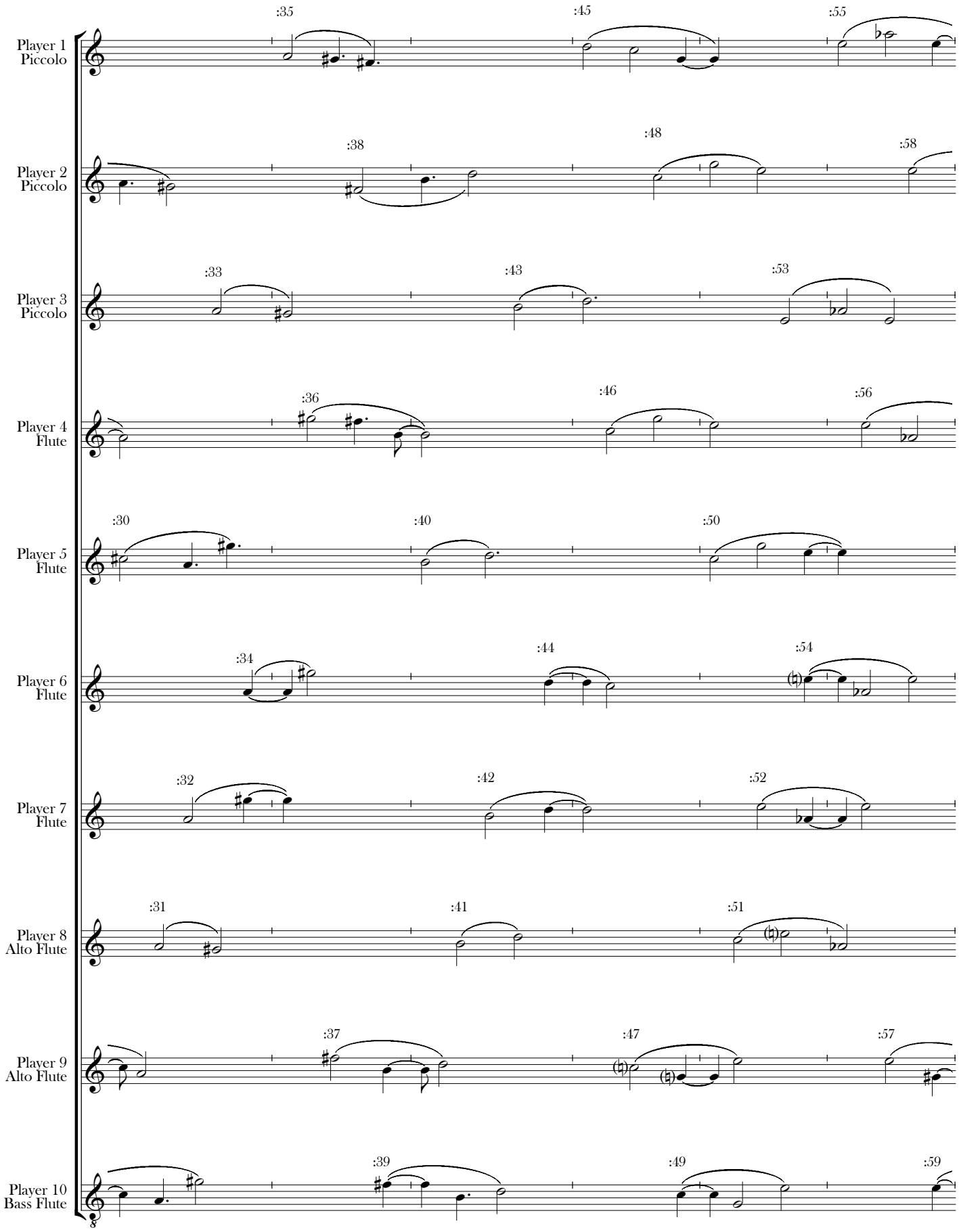
:27
Player 9
Alto Flute
:09
:19
:29
Player 10
Bass Flute


Player 1
Piccolo
:35
:45
:55
Player 2
Piccolo
:38
:48
:58
Player 3
Piccolo
:33
:43
:53
Player 4
Flute
:36
:46
:56
Player 5
Flute
:30
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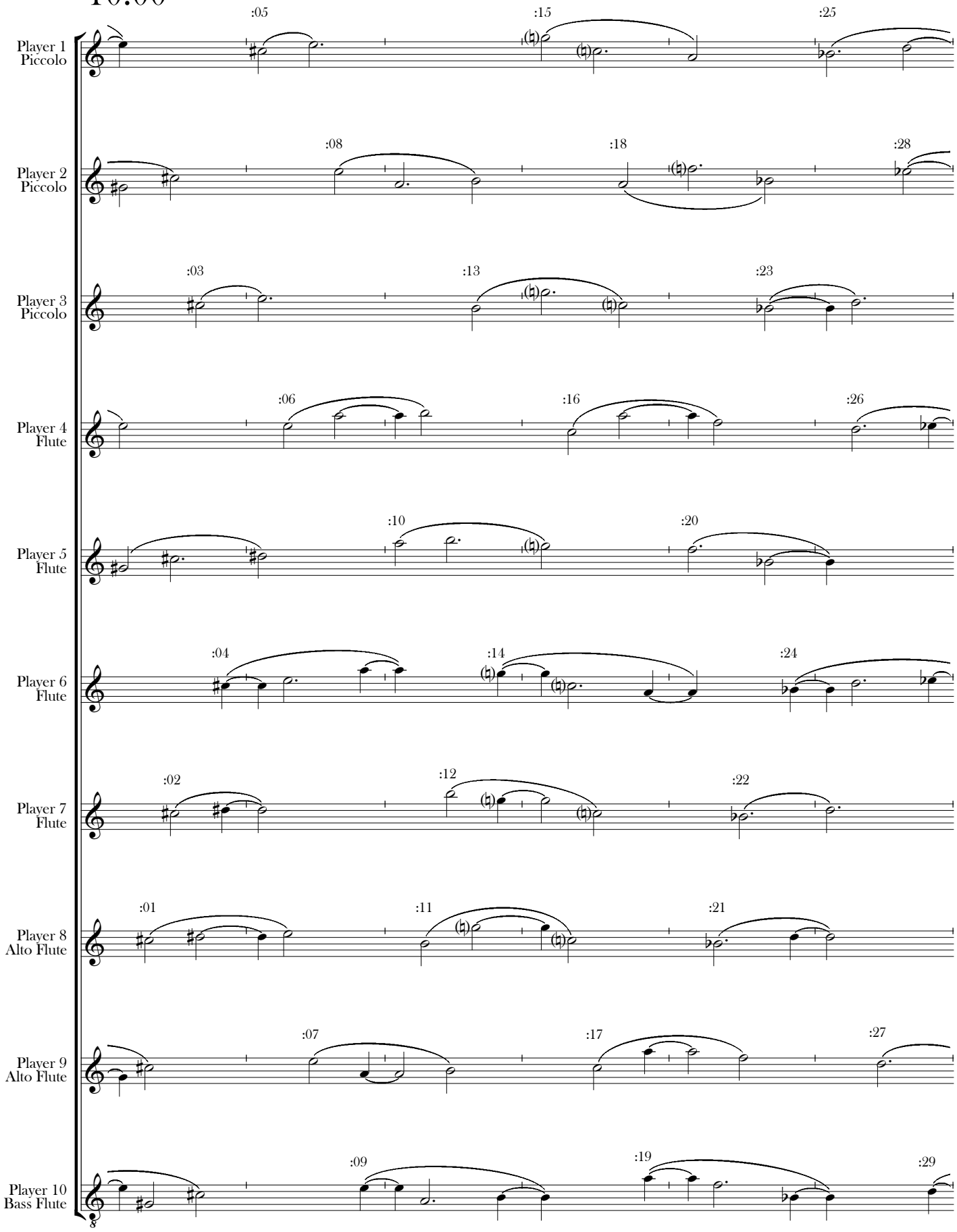
Player 6
Flute
:34
:44
:54
Player 7
Flute
:32
:42
:52
Player 8
Alto Flute
:31
:41
:51
Player 9
Alto Flute
:37
:47
:57
Player 10
Bass Flute
:39
:49
:59

10:00


Player 1
Piccolo
:05
:15
:25
Player 2
Piccolo
:08
:18
:28
Player 3
Piccolo
:03
:13
:23
Player 4
Flute
:06
:16
:26
Player 5
Flute
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Player 6
Flute
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Player 7
Flute
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Player 8
Alto Flute
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Player 9
Alto Flute
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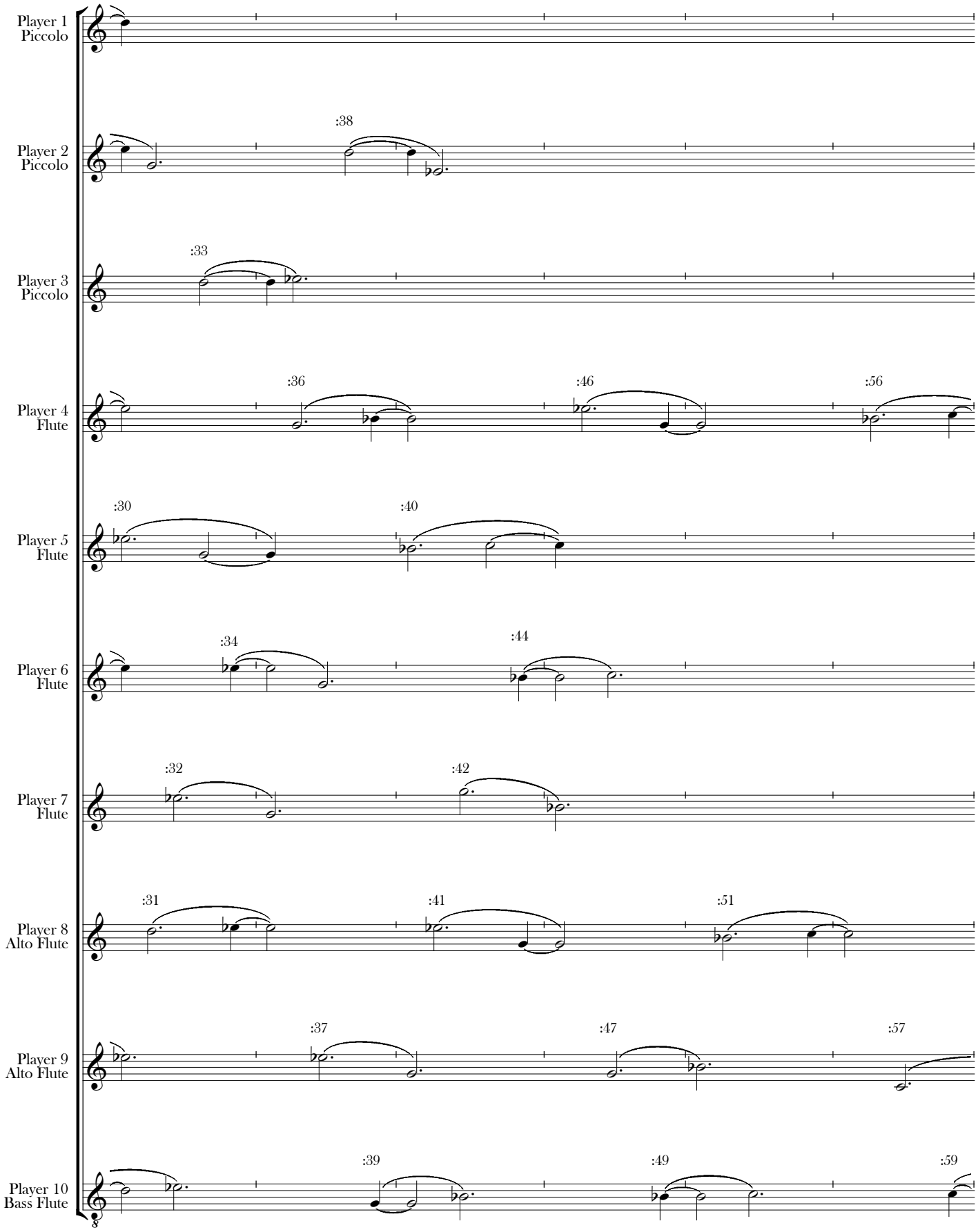
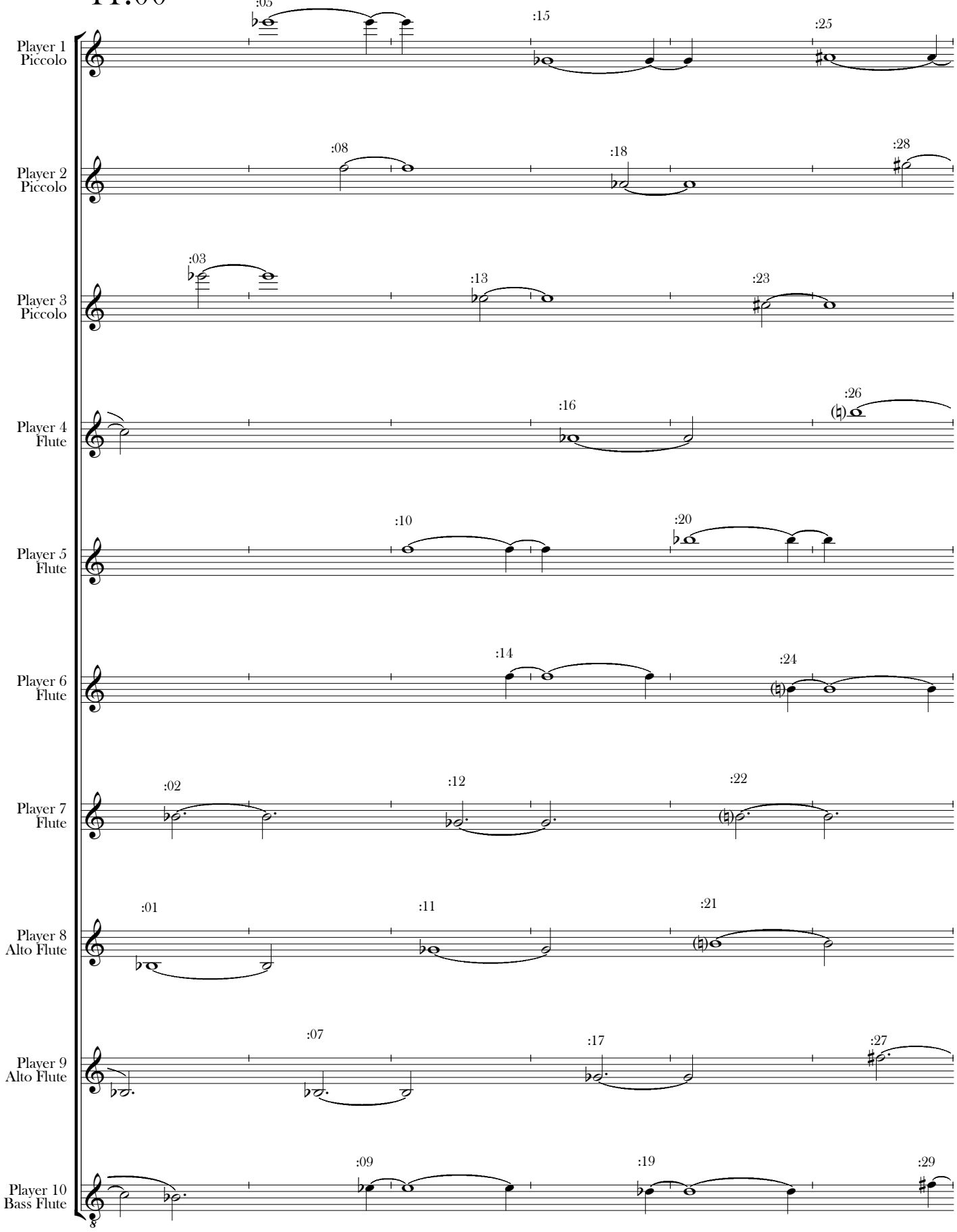
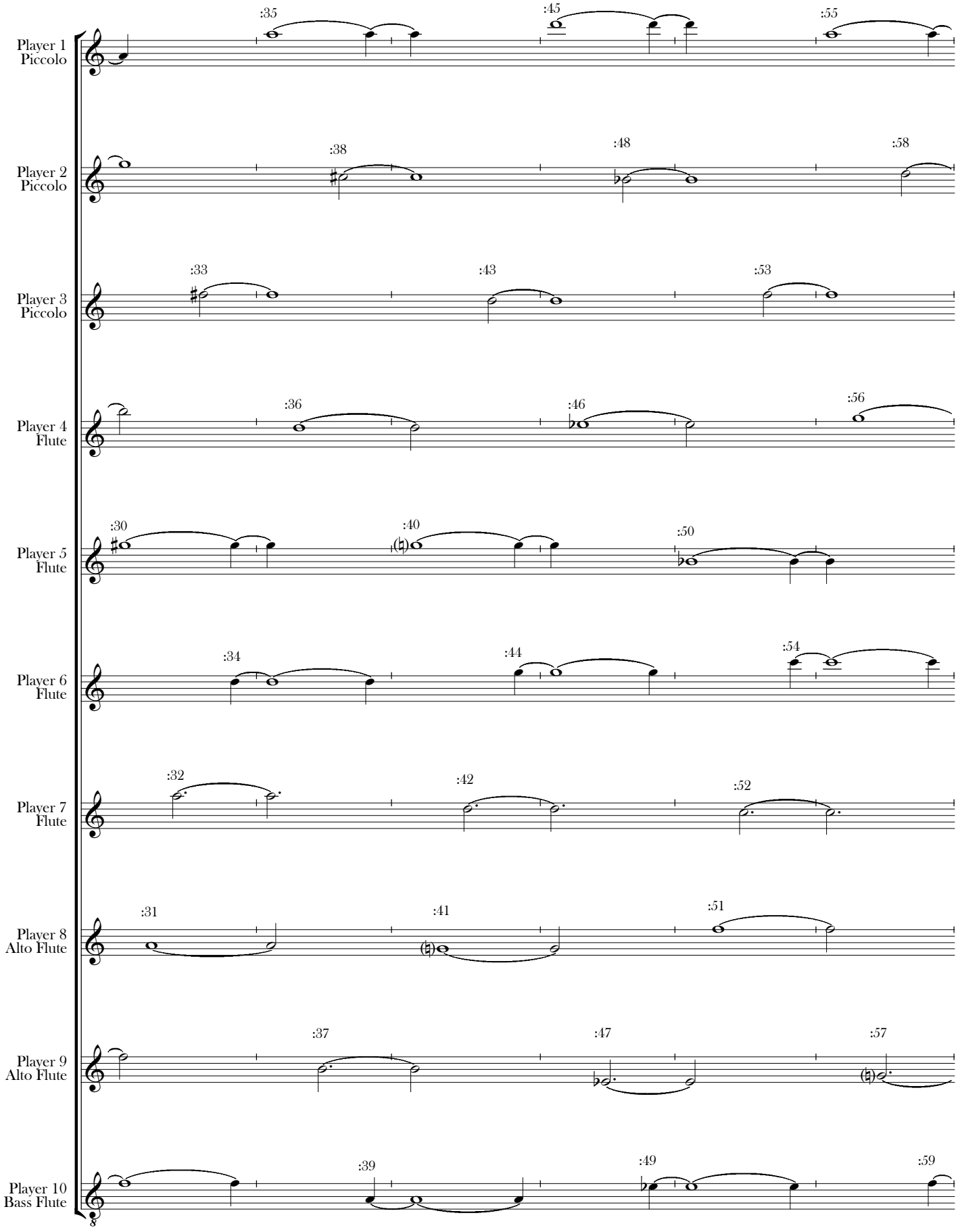
:27
Player 10
Bass Flute
:09
:19
:29

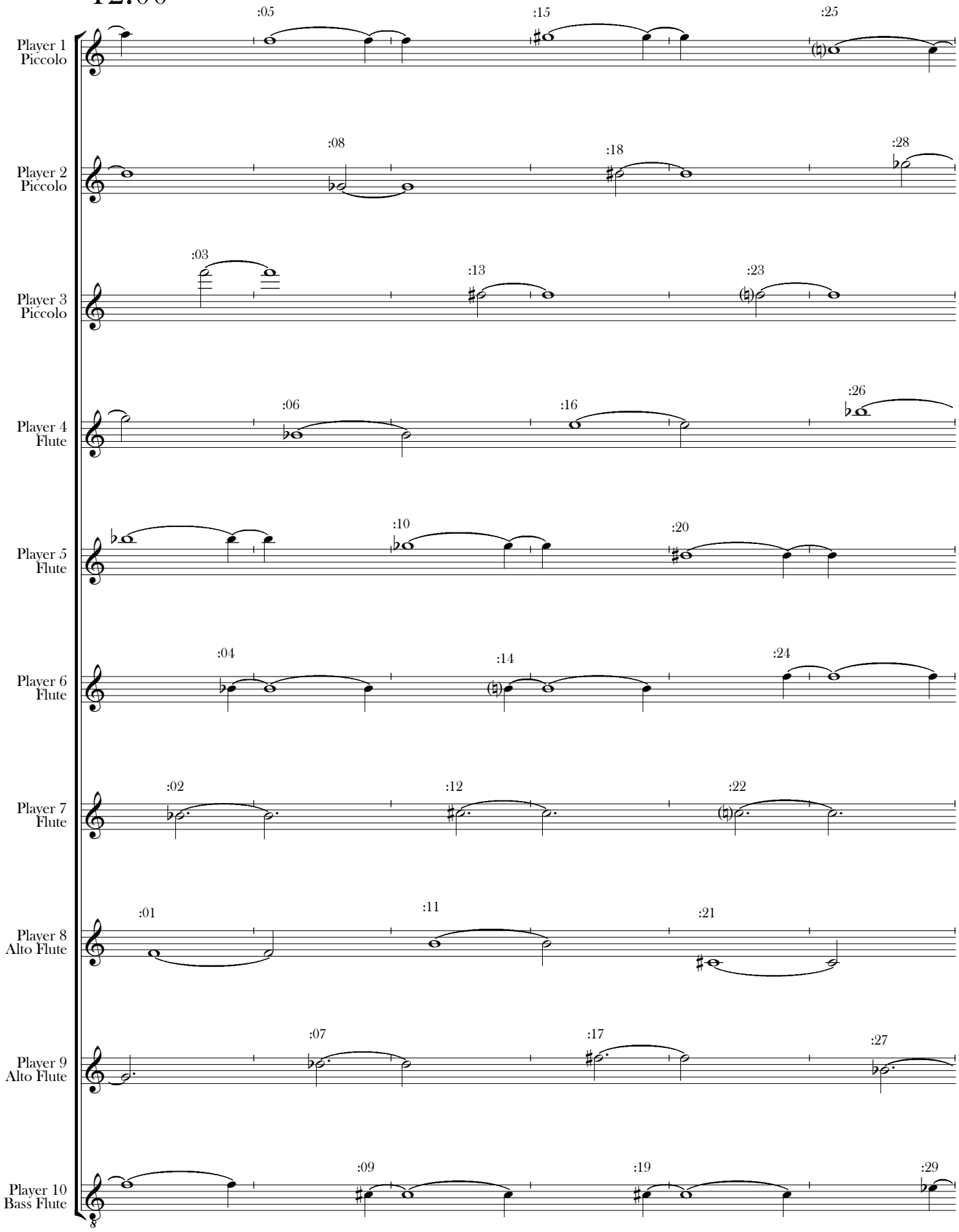

Player 1
Piccolo
Player 2
Piccolo
:38
Player 3
Piccolo
:33
Player 4
Flute
:36
:46
:56
Player 5
Flute
:30
:40
Player 6
Flute
:34
:44
Player 7
Flute
:32
:42
Player 8
Alto Flute
:31
:41
:51
Player 9
Alto Flute
:37
:47
:57
Player 10
Bass Flute
:39
:49
:59

11:00


:05
:15
:25
Player 1
Piccolo
:08
:18
:28
Player 2
Piccolo
:03
:13
:23
Player 3
Piccolo
:16
:26
Player 4
Flute
:10
:20
Player 5
Flute
:14
:24
Player 6
Flute
:02
:12
:22
Player 7
Flute
:01
:11
:21
Player 8
Alto Flute
:07
:17
:27
Player 9
Alto Flute
:09
:19
:29
Player 10
Bass Flute


Player 1
Piccolo
:35
:45
:55
Player 2
Piccolo
:38
:48
:58
Player 3
Piccolo
:33
:43
:53
Player 4
Flute
:36
:46
:56
Player 5
Flute
:30
:40
:50
Player 6
Flute
:34
:44
:54
Player 7
Flute
:32
:42
:52
Player 8
Alto Flute
:31
:41
:51
Player 9
Alto Flute
:37
:47
:57
Player 10
Bass Flute
:39
:49
:59

12:00


Player 1
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:05
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Player 3
Piccolo
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Player 5
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Flute
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:24
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Flute
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Alto Flute
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Alto Flute
:07
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:27
Player 10
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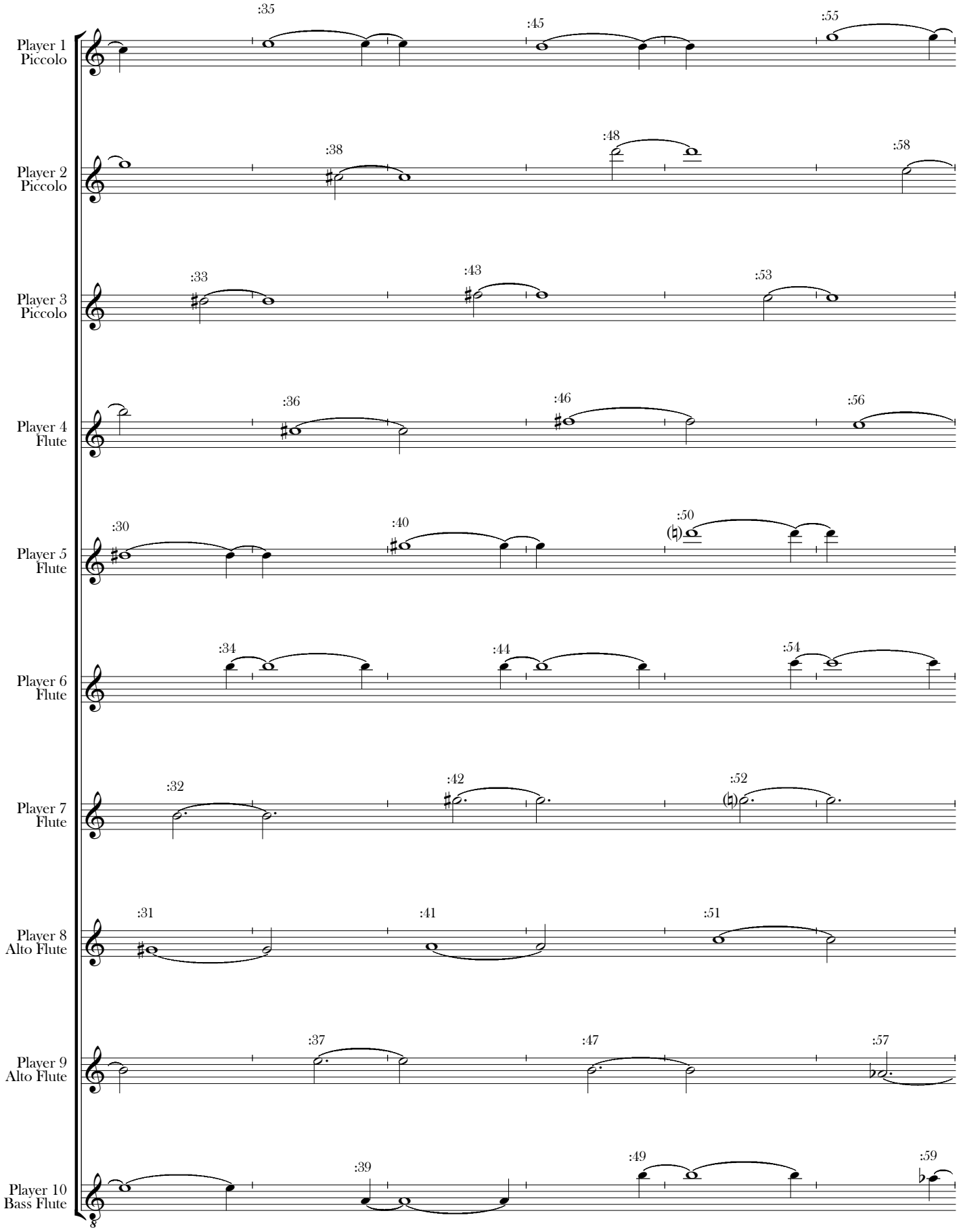
:19
:29


Player 1
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Flute
:34
:44
:54
Player 7
Flute
:32
:42
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Player 8
Alto Flute
:31
:41
:51
Player 9
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:47
:57
Player 10
Bass Flute
:39
:49
:59

13:00

Player 1
Piccolo

:05 :15

hold note for a complete breath

Player 2
Piccolo

:08 :18

hold note for a complete breath

Player 3
Piccolo

:03 :13 :23

hold note for a complete breath

Player 4
Flute

:06 :26

hold note for a complete breath

Player 5
Flute

:20

hold note for a complete breath

Player 6
Flute

:04 :14 :24

hold note for a complete breath

Player 7
Flute

:02 :12

hold note for a complete breath

Player 8
Alto Flute

:01 :11 :21

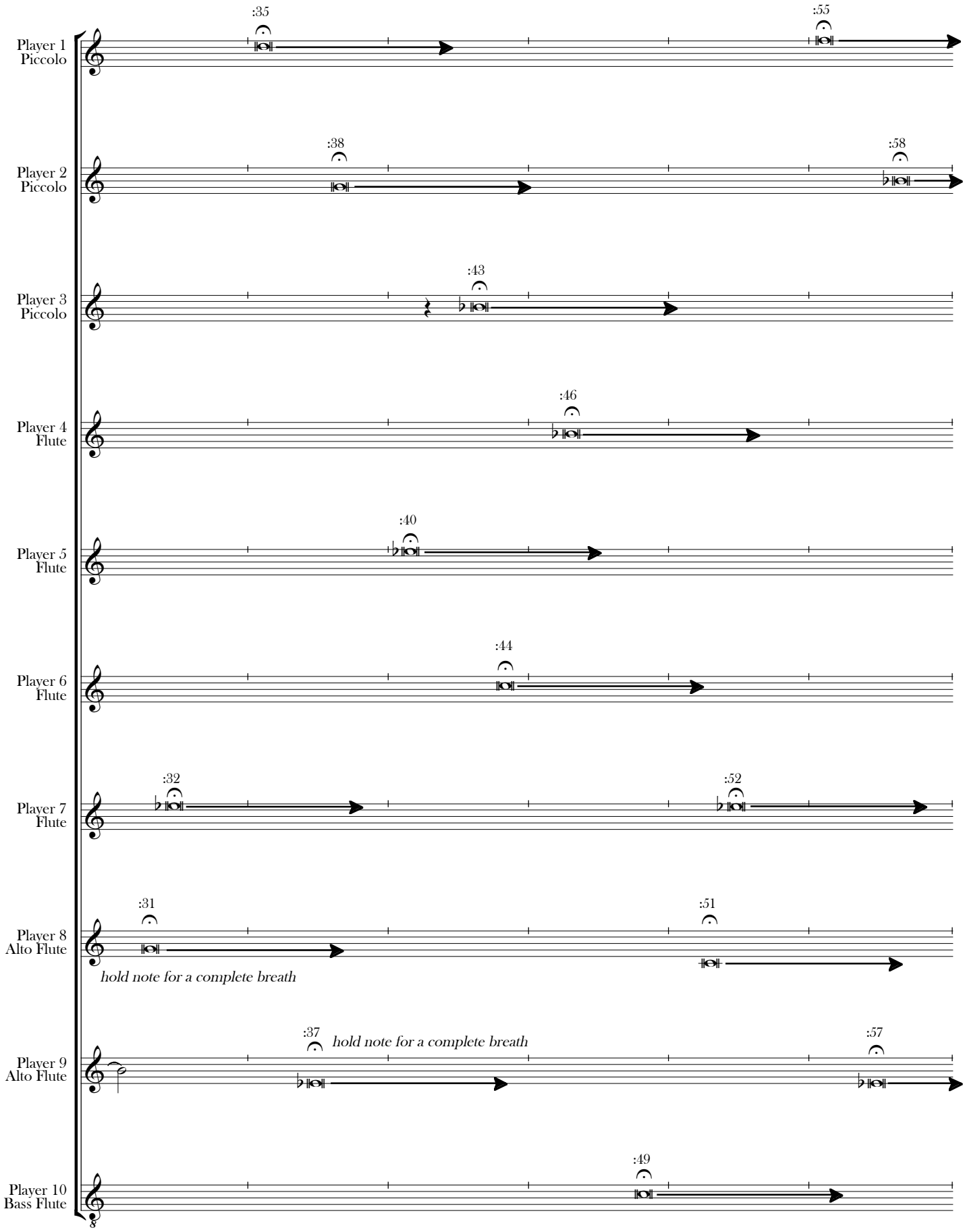
Player 9
Alto Flute

:07 :17 :27

Player 10
Bass Flute

:09 :29

hold note for a complete breath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hold note for a complete breath
Player 9
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hold note for a complete breath
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Player 10
Bass Flute
:49

14:00

15:00

Player 1
Piccolo

:15

Player 2
Piccolo

:18

Player 3
Piccolo

:03

Player 4
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