Chambered Spirals

For large chamber ensemble

Dedicated to Johanna Breton Mendez

Instrumentation:

Flute

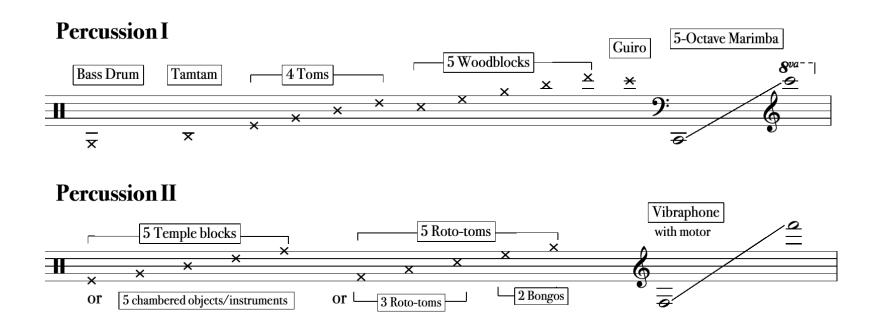
Oboe

Clarinet/Bass Clarinet in Bb

Alto/Baritone Saxophone

Horn in F

2 Percussionists



Other requirements: bows, brushes, guitar pick.

Percussion II also utilises the inside of the piano for a portion of the piece.

Piano (with Ebow).

Harp (all strings tuned ½ tone lower, -50 cents)

Strings (with Artino practice mutes for muted sections)

Violin I

Violin II

Viola

Violoncello

Performance Notes:

Microtonal notation:

tone sharp

3/4 tone sharp

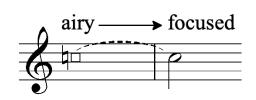
¹/₄ tone flat

 $\sqrt[3]{4}$ tone flat

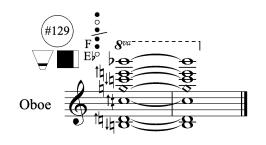
† ½ tone sharp

↓ ½ tone flat

Other notes:



An arrow with a dashed tie refers to transitioning between two techniques.



All multiphonics are provided with specific numbers. These numbers refer to specific multiphonics from the following books:

Veale, Mahnkopf, Motz, Hummel: *The Techniques of Oboe Playing* Sparnaay, Harry: *the bass clarinet, a personal history Weiss, Netti: The Techniques of Saxophone Playing*



All strings use Artino practice mutes for muted sections.

Durata:

approximately 30 minutes

Score in C