

HPHT

for two baritone saxophones

christopher burns

HPHT is an acronym for "high pressure high temperature": a process of forming synthetic diamonds from carbon by subjecting the raw materials to extraordinary heat and pressure. Placed between anvils that weigh hundreds of tons, and heated to 1500 degrees Celsius, the carbon changes chemical composition to become crystalline diamond. In *HPHT*, relatively simple musical materials are subjected to increasingly drastic and layered distortions; under intense heat and pressure, something new emerges.

HPHT is dedicated to Griffin Campbell and Michael Straus.

duration 1' 40"

HPHT

for griffin campbell and michael straus

christopher burns

$\text{♩} = 86$ explosive

baritone saxophone 1

baritone saxophone 2

fp < *f* *fp* < *ff* *pp* *fp* *fp* < *ff* *pp*

fp < *f* *fp* < *ff* *ff* *fp* *fp* < *ff* *ff* *p* < *mf*

f *fp* < *ff* *mp* *p* < *f* *mf* *fp* *ff* > *pp* < *mp*

f *fp* < *ff* *pp* *mp* *mf* < *f* *f* *mf* *fp* *pp* < *mp*

mp < *mf* < *f* *fp* *pp* *mf* *f* *ff* *pp* *f* *f* *pp* *f*

mp < *p* *mf* < *f* *ff* *pp* *mf* *f* *fp* *pp* *p* < *f*

7

fp *f* *p* *ff* *f* *mf* *mp* *mf* *f* *p* *mf* *f*

fp *ff* *pp* *p* *mf* *f* *p* *mf* *p* *f*

9

pp *mp* *f* *ff*

pp *p* *mf* *f* *ff*

11

p *f* *p* *p* *mp*

p *f* *p* *mf* *p* *mp*

Musical score system 1, measures 12-16. The system consists of two staves. The top staff is in treble clef and the bottom staff is in bass clef. Both are in 12/16 time. The key signature has one sharp (F#). The music features complex rhythmic patterns with many accents and dynamic markings. The dynamics range from *mf* to *ff*. There are five-measure rests and triplet markings. The system ends with a 3/4 time signature change.

Musical score system 2, measures 14-16. The system consists of two staves. The top staff is in treble clef and the bottom staff is in bass clef. Both are in 3/4 time. The key signature has one sharp (F#). The music features complex rhythmic patterns with many accents and dynamic markings. The dynamics range from *mf* to *fff*. There are triplet markings. The system ends with a 9/16 time signature change.

Musical score system 3, measures 16-18. The system consists of two staves. The top staff is in treble clef and the bottom staff is in bass clef. Both are in 9/16 time. The key signature has one sharp (F#). The music features complex rhythmic patterns with many accents and dynamic markings. The dynamics range from *ff* to *mf*. There are triplet markings. The system ends with a 3/4 time signature change.