Exclamation!™ London Planetree
*Platanus x acerifolia* ‘Morton Circle’
Formerly: Encore and Admiration London Planetree

A strong central leader, uniform upright pyramidal shape, densely branched, vigorous growth rate and resistance to anthracnose makes Exclamation!™ a superior choice. It has shown resistance to frost cracking in northern Illinois and excellent tolerance to difficult urban conditions. Exclamation!™ develops exquisite exfoliating bark at an early age and shows good resistance to powdery mildew.
Botanical Name
Platanus × acerifolia ‘Morton Circle’

Trade Name
Exclamation!™ London Planetree
Formerly: Encore and Admiration London Planetree

Family
Platanaceae (Planetree family)

Origin
The London planetree (Platanus × acerifolia) is an interspecific hybrid between P. orientalis and P. occidentalis. Exclamation!™ is a selection of the London planetree resulting from a controlled cross by Dr. George Ware at The Morton Arboretum in Lisle, Illinois. Dr. Ware crossed P. orientalis from the U.S. National Arboretum with an anthracnose-resistant P. occidentalis growing at The Morton Arboretum. The original plant of Exclamation!™ has been observed since 1994.

Hardiness
USDA Zones 4-8

General Description and Habit
Exclamation!™ has a strong central leader and uniform, strongly upright pyramidal shape. The tree is densely branched, particularly as a young tree.

Size
Mature size is 60 feet tall by 45 feet wide.

Growth Rate
Fast as a young specimen, up to 3 feet per year, then 1 to 1 1/2 feet per year until maturity.

Ornamental Characteristics
Foliage: Medium green, deeply palmate-lobed foliage cloaks the tree all summer, with an occasional brief display of yellow color in the fall.

Bark: Develops attractive exfoliating bark, as expected of planetrees, at an early age. The mottled brown, green, and tan bark peels off in large plates revealing patches of interior bark in varying shades of cream to white.

Fruit: Very light fruiting as a young tree. Older specimens are exhibiting less fruiting than other planetrees in the market.

Culture
Exclamation!™ is adaptable to a wide range of soils but prefers a site with full sun and good air circulation. Easy to grow and long-lived, it has exceptional tolerance to poor soils, extended flooding or drought, and air pollution. Soil pH adaptable.

Pest and Disease Problems
Bred to be highly resistant to anthracnose, it also has good resistance to powdery mildew, which, if present, occurs in late summer to early fall.

Landscape Value
Exclamation!™ works very well in large parking lot islands, median strip plantings, as a residential street tree, or as a landscape shade tree. London planetrees are noted for excellent tolerance to difficult urban conditions and Exclamation!™ is no exception, with a high tolerance for air pollution, poor drainage, compacted soil, and/or drought.

Propagation
Easily produced through softwood cuttings. Clonal propagation is required, as plants propagated from seed will not be true to type.

Special Features
Exclamation!™ with its superior adaptability, hardiness, disease resistance and unique upright, dense habit lends itself to a multitude of landscape applications. Consider Exclamation!™ as an ash (Fraxinus) replacement. Exclamation!™ is a sister seedling to Ovation™, an additional hybrid London planetree introduced by Chicagoland Grows® from the tree breeding program at The Morton Arboretum, selected for its hardiness, vigor, and broad spreading habit.