Basic Styles: regular, italic, bold, bold italic, small cap:

Lorem ipsum dolor sit amet, *consectetur adipisicing elit*, **sed do** eiusmod tempor incididunt ut *labore et dolore magna aliqua*. UTC ENIM **AD MINIM** veniam, quis nostrud exercitation ullamco *LABORIS* nisi ut aliquip ex ea commodo *consequat*.

Some OpenType features present in Palatino Linotype:

- Tabular old style numerals: 0123456789
- Proportional lining numerals: 0123456789
- Fractions: 11/4 21/2 3/4 1/3 2/3 1/5 2/5 3/5 4/5 1/6 5/6 1/8 3/8 5/8 7/8 1/1
- Alternate fractions ('nut fractions'): $1\frac{1}{4} 2\frac{1}{2} \frac{3}{4} \frac{1}{3} \frac{2}{3} \frac{1}{5} \frac{2}{5} \frac{3}{5} \frac{4}{5} \frac{1}{6} \frac{5}{6} \frac{1}{8} \frac{3}{8} \frac{8}{8} \frac{7}{8}$ (Nut fractions created with TEX math mode: $1\frac{1}{2} \frac{1}{3} \frac{3}{4}$)
- Discretionary ligatures: Qu Th ch ck ft fft fb ffb fh ffh fk ffk fj tt tz
- Historical ligatures: ch ck ct ft fft fb ffb fh ffh fk ffk fj fi fl ff ffi fb fh fk sp st tt
- Stylistic Alternates: alternate forms of $Y \ \P P Y \ \P R_s$ (in version 5)
- Capital spacing: adds spaces between letters in all-cap settings: PALATINO (v5)
- $\bullet \quad Superscripts: \ ^{0123456789+-=()abcdefghijklmnopqrstuvwxyz}$
- Subscripts: 0123456789+==()abcdefghijklmnopqrstuvwxyz
- Ordinals: 1st, 2nd, 3rd (v5)
- Scientific inferiors: H₂O CO₂ H₂SO₄
 Scientific inferiors vs Subscripts H₂O, H₂O (v1.40)
- Diphthongs: æ œ in sæcula sæculorum (v1.40)
- Historical forms: Quo usque tandem abutere, Catilina, patientia nostra? quam diu etiam furor iste tuus nos eludet?

Historical forms incorrectly changes all 's's to 'long s' (f). (It should only change initial and medial 's' – the excerpt above should be 'Quo ufque tandem abutere, Catilina, patientia nostra? quam diu etiam furor iste tuus nos eludet?').

I like the nut fractions. They could be a bit larger and heavier though.

In version 1.40 there is a clear difference between scientific inferiors and subscripts; in version 5.00 they seem to produce the same output.*

I prefer to enter the ligatured diphthongs ($\approx \infty$) directly in the input file, if I'm using them. (Anyway the dpng tag seems to be absent in version 5.00 onwards.)

When you enter numerals in Palatino Linotype v5.00 when smcp is in force they come out like the subscripts in v1.40 (i.e. they sit on the baseline: ABC123). This does not happen with v1.40.

Version 5.00 and higher has the ordn tag for writing superscripted ordinal numerals. In version 1.40 U+03C6 'greek small letter phi' is 'tall phi' (ϕ); U+03D5 'greek phi symbol' is 'handwritten phi' (ϕ); in version 5.01 these glyphs have been switched.

^{*} Version 1.40 of Palatino Linotype came with Windows XP, version 5.xx with Vista and subsequent versions of Windows.