To Add:

and
again
and then
besides
nor
too
next
lastly
what's more
moreover
in addition
equally important
finally
further
furthermore

To Compare:

whereas but yet on the other hand however nevertheless on the contrary by comparison where compared to up against balanced against vis a vis although conversely meanwhile after all in contrast although this may be true

To Prove:

because
for
since
for the same reason
evidently
furthermore
moreover
besides
in fact
in addition
in any case
that is
obviously
Indeed

To Show Exception:

yet
still
however
nevertheless
in spite of
of course
once in a while
despite
sometimes

To Repeat:

in brief as I have noted as has been noted as I have said

To Show Time:

immediately
thereafter
soon
after a few hours
finally
then
later
previously
formerly
next
and then (use within a
sentence)

To Emphasize:

definitely extremely obviously in fact indeed in any case surprisingly always forever perennially naturally eternally never emphatically unquestionably positively without a doubt certainly undeniably without reservation absolutely

To Show Sequence:

next

then following this thus hence next and then at this time now at this point after afterward subsequently soon finally consequently previously before this simultaneously concurrently

To be used rarely:

first, second, third, and so forth.

A. B. C. and so forth.

To Give an Example:

for example
for instance
in this case
in another case
on this occasion
to demonstrate in this
situation
take the case of
to illustrate
as an illustration

To Summarize or Conclude:

in brief
on the whole
summing up
to conclude
in conclusion
as I have shown
as I have said
hence
therefore
accordingly
thus
as a result
consequently
on the whole