



Appendix 1

Important Disclosures

***Other information available upon request**

Prices are current as of the end of the previous trading session unless otherwise indicated and are sourced from local exchanges via Reuters, Bloomberg and other vendors. Other information is sourced from Deutsche Bank, subject companies, and other sources. For disclosures pertaining to recommendations or estimates made on securities other than the primary subject of this research, please see the most recently published company report or visit our global disclosure look-up page on our website at <http://gm.db.com/ger/disclosure/DisclosureDirectory.eqsr>. Aside from within this report, important conflict disclosures can also be found at <https://gm.db.com/equities> under the "Disclosures Lookup" and "Legal" tabs. Investors are strongly encouraged to review this information before investing.

For disclosures pertaining to recommendations or estimates made on a security mentioned in this report, please see the most recently published company report or visit our global disclosure look-up page on our website at <http://gm.db.com/ger/disclosure/DisclosureDirectory.eqsr>

Analyst Certification

The views expressed in this report accurately reflect the personal views of the undersigned lead analyst about the subject issuers and the securities of those issuers. In addition, the undersigned lead analyst has not and will not receive any compensation for providing a specific recommendation or view in this report. Andrew Zarnett/Anthony Klarman

Deutsche Bank debt rating key

Buy: These bonds are expected to outperform other issues in the sector/industry group over the next three to six-month period.

Hold: These bonds are fairly valued currently. If owned, no need to sell, but we await events/ releases/ conditions that would make the bond attractive enough for us to upgrade. In the interim, the bond will likely perform as well as the average issue in the sector/industry group.

Sell: There exists a significant likelihood that these bonds will underperform relative to other issues in their sector/industry group, at least over the next three months.

Bond rating dispersion and banking relationships

