facilities where specimens are collected, and are typically located in or near a building used by medical professionals.

We operate 24 hours a day, 365 days a year. We perform and report most routine tests within 24 hours. The majority of test results are delivered electronically.

## Esoteric Testing

Esoteric tests are those tests that require more sophisticated technology, equipment or materials, professional "hands-on" attention from highly skilled and technical personnel, and that may be performed less frequently than routine tests. Because it is not cost-effective for most hospital and clinical laboratories to perform low-volume esoteric testing in-house, they generally refer many of these tests to an esoteric clinical testing laboratory that specializes in performing these more complex tests. Due to their complexity, esoteric tests are generally reimbursed at higher levels than routine tests.

Our two esoteric testing laboratories, which conduct business as Quest Diagnostics Nichols Institute, are among the leading esoteric clinical testing laboratories in the world. In 1998, our esoteric testing laboratory in San Juan Capistrano, California, was the first clinical laboratory in North America to achieve International Organization for Standardization, or ISO, 9001 certification. Our esoteric testing laboratory in Chantilly, Virginia enables us to provide full esoteric testing services on the east coast. Our Focus Diagnostics laboratory, which is based in Cypress, California, is one of the leading providers of infectious and immunologic disease testing in the world. Our esoteric testing laboratories perform hundreds of esoteric tests that are not routinely performed by our regional laboratories. These esoteric tests are generally in the following fields:

- endocrinology and metabolism (the study of glands, their hormone secretions and their effects on body growth and metabolism);
- genetics (the study of chromosomes, genes and their protein products and effects);
- hematology (the study of blood and bone marrow cells) and coagulation (the process of blood clotting);
- immunogenetics and human leukocyte antigens (HLA) (solid organ and bone marrow transplantation; eligibility for vaccines and immunotherapy);
- immunology (the study of the immune system including antibodies, immune system cells and their effects and autoimmune diseases);
- microbiology and infectious diseases (the study of microscopic forms of life including parasites, bacteria, viruses, fungi and other infectious agents);
- oncology (the study of abnormal cell growth including benign tumors and cancer);
- serology (a science dealing with body fluids and their analysis, including antibodies, proteins and other characteristics); and
- toxicology (the study of chemicals and drugs and their effects on the body's metabolism).

## New Test Introductions

We intend to build upon our reputation as a leading innovator in the clinical laboratory industry by continuing to introduce new diagnostic tests. As the industry leader with the largest and broadest laboratory network and the leading provider of esoteric testing, we believe that we are the best partner for developers of new technology and tests to introduce their products to the marketplace.

We continue to be a leading innovator in the industry, through tests that we developed at Quest Diagnostics Nichols Institute, the largest provider of molecular diagnostic testing in the United States, and Focus Diagnostics, a leading provider of infectious and immunologic disease testing, as well as through relationships with technology developers. We believe that we are one of the leaders in transferring technical innovations to the market through our relationships with the academic community and pharmaceutical and biotechnology firms, as well as through collaborations with emerging medical technology companies that develop and commercialize novel diagnostics, pharmaceutical and device technologies.

We focus our resources on key disease states and technologies that will help doctors care for their patients through better screening, diagnosis, prognosis, treatment choice and monitoring. With these priorities in mind, during 2006, we introduced over 80 new and improved assays and services, principally in the following areas:

• Oncology–Blood Cancers (Leukemia and Lymphoma). We introduced ten additional tests for leukemia and lymphoma in our growing family of new plasma-based molecular tests called Leumeta<sup>TM</sup>. We believe that