Factory Method Pattern

Extending and/or modifying the code and the information given, use the factory method pattern to create a module that is easily extensible. The module implements information about international currencies in terms of the "Currency" interface given. Add the following currencies to the code:

1) Japanese Yen
2) US Dollar
3) Australian Dollar

Japanese Yen:

Abbreviation: "JPY"
1.0 JPY = 0.0088 USD
Country using JPY: Japan

US Dollar:

Abbreviation: "USD"

1.0 USD = 1.0 USD

Countries using the USD are:
United States of America
The British Virgin Islands
The British Turks
Caicos islands
Marshall Islands
Republic of Palau
Federated States of Micronesia
Commonwealth of the Northern Mariana Islands
American Samoa
Democratic Republic of Timor-Leste
Virgin islands of the United States
Guam
Republic of Zimbabwe
Republic of El Salvador
Ecuador
Commonwealth of Puerto Rico

Australian Dollar:

Australia
Cocos (Keeling) Islands
Kiribati
Norfolk Island
Christmas Island
Heard and McDonald Islands
Nauru
Tuvalu