



**FOREIGN EXCHANGE QUOTATIONS**

Data as of January 3, 2018

**Foreign exchange rates against the U.S. dollar**

Month/days	<u>HIGH</u>				<u>LOW</u>				<u>CLOSE</u>			
	Euro	Yen	Pound	C\$	Euro	Yen	Pound	C\$	Euro	Yen	Pound	C\$
December 1	1.1940	112.87	1.355	1.2902	1.1851	111.41	1.3445	1.2684	1.1896	112.17	1.348	1.2685
December 4	1.1888	113.09	1.3539	1.2727	1.1829	112.37	1.3414	1.2657	1.1866	112.41	1.348	1.2673
December 5	1.1877	112.87	1.3482	1.2705	1.1801	112.38	1.3371	1.2624	1.1826	112.60	1.344	1.2691
December 6	1.1848	112.64	1.3445	1.2807	1.1781	111.99	1.3358	1.2653	1.1796	112.29	1.339	1.2789
December 7	1.1815	113.16	1.3485	1.2868	1.1772	112.22	1.3320	1.2786	1.1773	113.09	1.347	1.2854
December 8	1.1777	113.59	1.352	1.2880	1.1730	113.08	1.3356	1.2806	1.1773	113.48	1.339	1.2848
December 11	1.1812	113.69	1.3431	1.2869	1.1757	113.24	1.3331	1.2831	1.1769	113.56	1.334	1.2856
December 12	1.1793	113.75	1.338	1.2892	1.1718	113.37	1.3304	1.2813	1.1742	113.55	1.332	1.2866
December 13	1.1832	113.58	1.3427	1.2880	1.1730	112.46	1.3312	1.2792	1.1826	112.54	1.342	1.2817
December 14	1.1863	112.88	1.3466	1.2866	1.1771	112.07	1.3385	1.2714	1.1778	112.39	1.343	1.2797
December 15	1.1812	112.74	1.3448	1.2895	1.1749	112.03	1.3302	1.2739	1.1749	112.60	1.332	1.2866
December 18	1.1834	112.83	1.3418	1.2881	1.1737	112.31	1.3310	1.2843	1.1782	112.55	1.338	1.2862
December 19	1.1849	113.08	1.3402	1.2920	1.1777	112.51	1.3331	1.2851	1.184	112.89	1.339	1.2878
December 20	1.1902	113.47	1.342	1.2881	1.1829	112.84	1.3372	1.2819	1.1871	113.40	1.338	1.2835
December 21	1.1890	113.64	1.3388	1.2839	1.1849	113.2	1.3332	1.27	1.1874	113.33	1.339	1.274
December 22	1.1876	113.45	1.3397	1.2796	1.1817	113.25	1.3347	1.2698	1.1862	113.29	1.336	1.2729
December 25	1.1911	113.48	1.3409	1.2796	1.1812	113.1	1.3333	1.2658	1.187	113.26	1.337	1.2727
December 26	1.1879	113.35	1.3389	1.2751	1.1847	113.12	1.3348	1.2685	1.1858	113.23	1.337	1.2687
December 27	1.1910	113.38	1.343	1.2696	1.1855	113.15	1.3368	1.2628	1.1888	113.35	1.340	1.2655
December 28	1.1959	113.35	1.3457	1.2661	1.1888	112.67	1.3395	1.2567	1.1943	112.87	1.344	1.257
December 29	1.2026	112.97	1.3544	1.2589	1.1937	112.47	1.3429	1.2515	1.2005	112.69	1.351	1.2571
Average	1.1871	113.23	1.3449	1.2814	1.1802	112.63	1.3355	1.2717	1.1837	112.93	1.340	1.2762

**Conversion rates for the euro: 1 euro =**

(As of January 1, 1999)

1.956	German marks	5.946	Finnish markka
6.560	French francs	40.340	Luxembourg francs
166.386	Spanish pesetas	1936.270	Italian lire
2.204	Netherland guilders	40.340	Belgian francs
13.760	Austrian schillings	0.788	Irish pounds
200.482	Portuguese escudos	340.750	Greek drachma

Rates are approximate values based on December 29, 2017 quotations and should not be used as a basis for business.

Country	Currency unit	C\$/unit	US\$/unit	Country	Currency unit	C\$/unit	US\$/unit
Afganistan	afghani	0.018110	0.014407	Djibouti	franc	0.007109	0.005655
Albania	lek	0.011341	0.009022	Dominica	ECD	0.467286	0.371747
Algeria	dinar	0.010953	0.008714	Dominican Republic	peso	0.026396	0.021000
Angola	new kwanza	0.007575	0.006026	Ecuador	sucre	0.000050	0.000040
Antarctica	norwegian krone	0.153121	0.121815	Egypt	pound	0.070697	0.056243
Antigua	ECD	0.467286	0.371747	El Salvador	colon	0.144032	0.114584
Argentina	peso	0.067528	0.053722	Equatorial Guinea	CFA franc	0.002181	0.001735
Aruba	guilder	0.710169	0.564972	Ethiopia	birr	0.045577	0.036258
Australia	dollar	0.980711	0.780200	EMU	euro	1.508149	1.199800
Bahamas	dollar	1.257000	1.000000	Faeroe Islands	danish krone	0.202579	0.161160
Bahrain	dinar	3.333687	2.652098	Falklands Islands	pound	1.692173	1.346200
Bangladesh	taka	0.015186	0.012081	Fiji	dollar	0.616747	0.490650
Barbados	dollar	0.629098	0.500475	French Polynesia	franc	0.012654	0.010066
Belarus	ruble	0.637101	0.506842	Gabon	CFA franc	0.002181	0.001735
Belize	dollar	0.629066	0.500450	Gambia	dalasi	0.026463	0.021053
Benin	CFA franc	0.002192	0.001744	Ghana	cedi	0.277003	0.220369
Bermuda	dollar	1.257000	1.000000	Gibraltar	pound	1.692551	1.346500
Bhutan	ngultrum	0.019693	0.015667	Gold	precious metal	1638.348660	1303.380000
Bolivia	boliviano	0.181255	0.144196	Greenland	danish krone	0.202579	0.161160
Botswana	pula	0.127711	0.101600	Grenada	ECD	0.467286	0.371747
Brazil	new real	0.379477	0.301891	Guam	U.S. dollar	1.257000	1.000000
British Antarctic Territory	pound sterling	1.697139	1.350150	Guatemala	quetzal	0.171125	0.136138
British Indian Ocean	mauritus rupee	0.037466	0.029806	Guinea	franc	0.000139	0.000110
British Indian Territory	seychelles rupee	0.089444	0.071157	Guyana	dollar	0.006115	0.004865
British Virgin Island	U.S. dollar	1.257000	1.000000	Haiti	gourde	0.020271	0.016126
Brunei	dollar	0.940833	0.748475	Honduras	lempria	0.053489	0.042553
Bulgaria	lev	0.771118	0.613459	Hong Kong	dollar	0.160889	0.127994
Burundi	franc	0.000717	0.000571	Hungary	forint	0.004853	0.003860
Byelorussia	rouble	0.021799	0.017342	Iceland	krona	0.012138	0.009656
Cambodia	riel	0.000312	0.000249	India	rupee	0.019690	0.015664
Cameroon	CFA franc	0.002181	0.001735	Indonesia	rupiah	0.000093	0.000074
Canada	dollar	1.000000	0.795545	Iran	rial	0.000070	0.000055
Cape Verde	escudo	0.013678	0.010881	Iraq	dinar	0.001061	0.000844
Cayman Islands	dollar	1.532927	1.219512	Israel	shekel	0.361212	0.287360
Central Africa	CFA franc	0.002181	0.001735	Ivory Coast	CFA franc	0.002181	0.001735
Chad	CFA franc	0.002181	0.001735	Jamaica	dollar	0.010095	0.008031
Chile	peso	0.002043	0.001625	Japan	yen	0.011155	0.008874
China	renminbi	0.193197	0.153697	Jordan	dinar	1.769177	1.407460
Christmas Island	australian dollar	0.980711	0.780200	Kazakhstan	tenge	0.003777	0.003005
Colombia	peso	0.000421	0.000335	Kenya	schilling	0.012180	0.009690
Comoros	franc	0.003055	0.002430	Kiribati	australian dollar	0.980711	0.780200
Congo, Dem. Republic	franc congolais	0.000790	0.000628	North Korea	won	0.009669	0.007692
Congo, Republic of	CFA franc	0.002181	0.001735	South Korea	won	0.001178	0.000937
Costa Rica	colon	0.002200	0.001750	Kuwait	dinar	4.168809	3.316475
Croatia	kuna	0.202973	0.161474	Laos	new kip	0.000152	0.000121
Cuba	peso	1.257000	1.000000	Lebanon	pound	0.000833	0.000663
Czech. Republic	koruna	0.059033	0.046964	Lesotho	loti	0.101282	0.080575
Denmark	danish krone	0.202579	0.161160	Liberia	dollar	0.010042	0.007989

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Country	Currency unit	C\$/unit	US\$/unit	Country	Currency unit	C\$/unit	US\$/unit
Lybia	dinar	0.926308	0.736920	St. Vincent	ECD	0.467286	0.371747
Liechtenstein	swiss franc	1.290091	1.026325	Samoa	tala	0.501292	0.398800
Macau	pataca	0.156714	0.124673	San Tome	dobra	0.000061	0.000049
Macedonia	denar	0.024510	0.019499	Saudi Arabia	saudi riyal	0.335173	0.266645
Malawi	kwacha	0.001743	0.001387	Senegal	CFA franc	0.002192	0.001744
Malaysia	ringgit	0.310600	0.247097	Serbia	dinar	0.012754	0.010146
Maldives	rufiyaa	0.081307	0.064683	Seychelles	rupee	0.089444	0.071157
Mali	CFA franc	0.002192	0.001744	Sierra Leone	leone	0.000163	0.000130
Mauritania	ouguiya	0.003541	0.002817	Silver	precious metal	21.325005	16.965000
Mauritius	rupee	0.037466	0.029806	Singapore	dollar	0.939813	0.747664
Mexico	peso	0.063929	0.050858	Solomon Islands	dollar	0.161839	0.128750
Moldova	leu	0.073513	0.058483	Somalia	schilling	0.002173	0.001729
Mongolia	tugrik	0.000519	0.000413	South Africa	rand	0.101597	0.080825
Montserrat	ECD	0.467286	0.371747	Special Drawing Rights	SDR	0.884775	0.703878
Morocco	dirham	0.134355	0.106886	Sri Lanka	rupee	0.008189	0.006515
Mozambique	metical	0.021476	0.017085	Sudan	pound	0.179195	0.142558
Myanmar	kyat	0.000924	0.000735	Surinam	dollar	0.168521	0.134066
Namibia	dollar	0.101597	0.080825	Swaziland	lilangeni	0.101282	0.080575
Nauru	australian dollar	0.980711	0.780200	Sweden	krona	0.153233	0.121904
Nepal	nepalese rupee	0.012301	0.009786	Switzerland	franc	1.290091	1.026325
Netherland Antilles	guilder	0.706180	0.561798	Syrian Arab Republic	pound	0.002439	0.001941
New Zealand	dollar	0.890836	0.708700	Taiwan	dollar	0.042370	0.033707
Nicaragua	cordoba	0.040971	0.032595	Tanzania	schilling	0.000561	0.000446
Niger	CFA franc	0.002192	0.001744	Thailand	baht	0.038594	0.030703
Nigeria	naira	0.004100	0.003262	Togo	CFA franc	0.002192	0.001744
Norway	krone	0.153121	0.121815	Tonga	pa'anga	2.747541	2.185792
Oman	rial	3.264935	2.597403	Trinidad & Tobago	dollar	0.185615	0.147665
Pakistan	rupee	0.011355	0.009033	Tunisia	dinar	0.511256	0.406727
Palladium	precious metal	1337.133750	1063.750000	Turkey	lira new	0.331610	0.263810
Panama	balboa	1.257000	1.000000	Turks & Caicos Islands	U.S. dollar	1.257000	1.000000
Papua New Guinea	kina	0.390927	0.311000	Tuvalu	australian dollar	0.980711	0.780200
Paraguay	guarini	0.000225	0.000179	Uganda	schilling	0.000346	0.000275
Peru	new sol	0.388263	0.308880	Ukraine	Hryvna	0.044646	0.035518
Philippines	peso	0.025133	0.019994	United Arab Emirates	Uae dirham	0.342180	0.272220
Pitcairn Islands	new zeal. dollar	0.890836	0.708700	United Kingdom	pound sterling	1.697139	1.350150
Platinum	precious metal	1167.118215	928.495000	United States	U.S. dollar	1.257000	1.000000
Poland	zloty	0.361088	0.287261	U.S. Virgin Islands	U.S. dollar	1.257000	1.000000
Puerto Rico	U.S. dollar	1.257000	1.000000	Uruguay	peso	0.043608	0.034692
Qatar	rial	0.345235	0.274650	Uzbekistan	sum	0.000155	0.000123
Romania	New Leu	0.323348	0.257238	Vanuatu	vatu	0.011760	0.009356
Russia	ruble	0.021799	0.017342	Venezuela	bolivar	0.125857	0.100125
Rwanda	franc	0.001502	0.001195	Vietnam	dong	0.000055	0.000044
St. Helena	pound	1.700218	1.352600	Yemen	rial	0.005025	0.003998
St. Kitts	ECD	0.467286	0.371747	Zambia	kwacha	0.125600	0.099920
St. Lucia	ECD	0.467286	0.371747				

ECD = East Caribbean Dollar

EMU = Austria, Belgium, Finland, France, Germany, Italy, Ireland, Luxembourg, Netherlands, Portugal, Spain, Greece

Source: Reuters

## Bank of Canada noon day rates for December 2017

Month/days	Euro	Yen	Pound	US\$
December 1	1.5134	0.0113	1.7166	1.2729
December 4	1.5042	0.0113	1.7115	1.2695
December 5	1.4991	0.0113	1.7039	1.2680
December 6	1.5049	0.0114	1.7068	1.2757
December 7	1.5141	0.0114	1.7245	1.2843
December 8	1.5123	0.0113	1.7229	1.2860
December 11	1.5157	0.0113	1.7165	1.2854
December 12	1.5106	0.0113	1.7151	1.2871
December 13	1.5128	0.0114	1.7181	1.2852
December 14	1.5104	0.0114	1.7193	1.2805
December 15	1.5108	0.0114	1.7102	1.2834
December 18	1.5177	0.0114	1.7231	1.2865
December 19	1.5242	0.0114	1.7222	1.2886
December 20	1.5246	0.0113	1.7211	1.2842
December 21	1.5111	0.0112	1.7021	1.2734
December 22	1.5113	0.0113	1.7067	1.2759
December 25	-	-	-	-
December 26	-	-	-	-
December 27	1.5042	0.0112	1.6946	1.2641
December 28	1.5041	0.0112	1.6925	1.2588
December 29	1.5052	0.0111	1.6961	1.2545
Average	1.5111	0.0113	1.7118	1.2771

## Yearly averages

		2011	2012	2013	2014	2015	2016	2017
Australia	dollar	1.0206	1.0353	0.9966	0.9963	0.9604	0.9852	0.9951
Brazil	new real	0.5920	0.5141	0.4790	0.4704	0.3883	0.3817	0.4071
EMU	euro	1.3767	1.2850	1.3681	1.4671	1.4182	1.4660	1.4650
Hong Kong	dollar	0.1271	0.1289	0.1328	0.1424	0.1649	0.1707	0.1667
India	rupee	0.0213	0.0188	0.0177	0.0181	0.0199	0.0197	0.0001
Japan	yen	0.0124	0.0125	0.0106	0.0105	0.0106	0.0122	0.0116
Mexico	peso	0.0798	0.0760	0.0807	0.0830	0.0806	0.0711	0.0688
New Zealand	dollar	0.7824	0.8098	0.8448	0.9170	0.8933	0.9233	0.9229
Norway	krone	0.1765	0.1718	0.1753	0.1757	0.1585	0.1578	0.1570
South Africa	rand	0.1368	0.1221	0.1070	0.1018	0.1005	0.0904	0.0977
South Korea	won	0.0009	0.0009	0.0009	0.0010	0.0011	0.0011	0.0011
Sweden	krona	0.1525	0.1476	0.1581	0.1614	0.1516	0.1550	0.1520
Switzerland	franc	1.1187	1.0662	1.1117	1.2078	1.3286	1.3450	1.3189
U. K.	pound	1.5861	1.5840	1.6113	1.8190	1.9540	1.7962	1.6720
United States	dollar	0.9891	0.9996	1.0299	1.1045	1.2787	1.3248	1.2986

## RBC Economics contact

### Brian Waterman

Research Associate

mailto: [brian.waterman@rbc.com](mailto:brian.waterman@rbc.com)  
(416) 974-4234

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If you need more information or changes/additions to the e-mail list, send a message to:

mailto: [economic@rbc.com](mailto:economic@rbc.com)

RBC Economics Department  
RBC Financial Group  
9th Floor, South Tower  
200 Bay Street  
Toronto, Ontario M5J 2J5

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