

The Federal Reserve Board

What you should know about Home Equity Lines Of Gredit

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If you are in the market for credit, a home equity plan is one of several options that might be

right for you. Before making a decision, however, you should weigh carefully the costs of a home equity line against the benefits. Shop for the credit terms that best meet your borrowing needs without posing undue financial risks. And remember, failure to repay the amounts you've borrowed, plus interest, could mean the loss of your home.

Home Equity Plan Checklist

Ask your lender to help fill out this checklist.

Basic Features	Plan A	Plan B
Fixed annual percentage rate	%	%
Variable annual percentage rate	%	%
Index used and current value	%	%
 Amount of margin 		
 Frequency of rate adjustments 		
 Amount/length of discount (if any) 		
Interest-rate cap and floor		
Length of plan Draw period		
Repayment period		
Initial fees Appraisal fee		
Application fee		
Up-front charges, including points		
Closing costs		
Repayment Terms		
During the draw period Interest and principal payments		
Interest-only payments		
Fully amortizing payments		
When the draw period ends Balloon payment?		
Renewal available?		
Refinancing of balance by lender?		

What is a home equity line of credit?

A home equity line of credit is a form of revolving credit in which your home serves as collateral. Because a home often is a consumer's most valuable asset, many homeowners use home equity credit lines only for major items, such as education, home improvements, or medical bills, and choose not to use them for day-to-day expenses.

With a home equity line, you will be approved for a specific amount of credit. Many lenders set the credit limit on a home equity line by taking a percentage (say, 75%) of the home's appraised value and subtracting from that the balance owed on the existing mortgage. For example:

Appraised value of home	\$100,000
Percentage	x 75%
Percentage of appraised value	= \$ 75,000
Less balance owed on mortgage	-\$40,000
Potential line of credit	\$ 35,000

In determining your actual credit limit, the lender will also consider your ability to repay the loan (principal and interest) by looking at your income, debts, and other financial obligations as well as your credit history.

Many home equity plans set a fixed period during which you can borrow money, such as 10 years. At the end of this "draw period," you may be allowed to renew the credit line. If your plan does not allow renewals, you will not be able to borrow additional money once the period has ended. Some plans may call for payment in full of any outstanding balance at the end of the period. Others may allow repayment over a fixed period (the "repayment period"), for example, 10 years.

Once approved for a home equity line of credit, you will most likely be able to borrow up to your credit limit whenever you want. Typically, you will use special checks to draw on your line. Under some plans, borrowers can use a credit card or other means to draw on the line.

There may be other limitations on how you use the line. Some plans may require you to borrow a minimum amount each time you draw on the line (for example, \$300) or keep a minimum amount outstanding. Some plans may also require that you take an initial advance when the line is set up.

What should you look for when shopping for a plan?

If you decide to apply for a home equity line of credit, look for the plan that best meets your particular needs. Read the credit agreement carefully, and examine the terms and conditions of various plans, including the annual percentage rate (APR) and the costs of establishing the plan. Remember, though, that the APR for a home equity line is based on the interest rate alone and will not reflect closing costs and other fees and charges, so you'll need to compare these costs, as well as the APRs, among lenders.

Variable interest rates

Home equity lines of credit typically involve variable rather than fixed interest rates. The variable rate must be based on a publicly available index (such as the prime rate published in some major daily newspapers or a U.S. Treasury bill rate). In such cases, the interest rate you pay for the line of credit will change, mirroring changes in the value of the index. Most lenders cite the interest rate you will pay as the value of the index at a particular time, plus a "margin," such as 2 percentage points. Because the cost of borrowing is tied directly to the value of the index, it is important to find out which index is used, how often the value of the index changes, and how high it has risen in the past. It is also important to note the amount of the margin.

Lenders sometimes offer a temporarily discounted interest rate for home equity lines—an "introductory" rate that is unusually low for a short period, such as 6 months.

Variable-rate plans secured by a dwelling must, by law, have a ceiling (or cap) on how much your interest rate may increase over the life of the plan. Some variable-rate plans limit how much your payment may increase and how low your interest rate may fall if the index drops.

Some lenders allow you to convert from a variable interest rate to a fixed rate during the life of the plan, or let you convert all or a portion of your line to a fixed-term installment loan.

Costs of establishing and maintaining a home equity line

Many of the costs of setting up a home equity line of credit are similar to those you pay when you get a mortgage. For example:

- A fee for a property appraisal to estimate the value of your home;
- An application fee, which may not be refunded if you are turned down for credit;

- Up-front charges, such as one or more "points" (one point equals 1 percent of the credit limit); and
- Closing costs, including fees for attorneys, title search, mortgage preparation and filing, property and title insurance, and taxes.

In addition, you may be subject to certain fees during the plan period, such as annual membership or maintenance fees and a transaction fee every time you draw on the credit line.

You could find yourself paying hundreds of dollars to establish the plan. And if you were to draw only a small amount against your credit line, those initial charges would substantially increase the cost of the funds borrowed. On the other hand, because the lender's risk is lower than for other forms of credit, as your home serves as collateral, annual percentage rates for home equity lines are generally lower than rates for other types of credit. The interest you save could offset the costs of establishing and maintaining the line. Moreover, some lenders waive some or all of the closing costs.

How will you repay your home equity plan?

Before entering into a plan, consider how you will pay back the money you borrow. Some plans set a minimum monthly payment that includes a portion of the principal (the amount you borrow) plus accrued interest. But, unlike with typical installment loan agreements, the portion of your payment that goes toward principal may not be enough to repay the principal by the end of the term. Other plans may allow payment of *interest only* during the life of the plan, which means that you pay nothing toward the principal. If you borrow \$10,000, you will owe that amount when the payment plan ends.

Regardless of the minimum required payment on your home equity line, you may choose to pay more, and many lenders offer a choice of payment options. Many consumers choose to pay down the principal regularly as they do with other loans. For example, if you use your line to buy a boat, you may want to pay it off as you would a typical boat loan.

Whatever your payment arrangements during the life of the plan—whether you pay some, a little, or none of the principal amount of the loan—when the plan ends, you may have to pay the entire balance owed, all at once. You must be prepared to make this "balloon payment" by refinancing it with the lender, by obtaining a loan from another lender, or by some other means. If you are unable to make the balloon payment, you could lose your home.

If your plan has a variable interest rate, your monthly payments may change. Assume, for example, that you borrow \$10,000 under a plan that calls for interest-only payments. At a 10% interest rate, your monthly payments would be \$83. If the rate rises over time to 15%, your monthly payments will increase to \$125. Similarly, if you are making payments that cover interest plus some portion of the principal, your monthly payments may increase, unless your agreement calls for keeping payments the same throughout the plan period.

If you sell your home, you will probably be required to pay off your home equity line in full immediately. If you are likely to sell your home in the near future, consider whether it makes sense to pay the up-front costs of setting up a line of credit. Also keep in mind that renting your home may be prohibited under the terms of your agreement.

Lines of credit vs. traditional second mortgage loans

If you are thinking about a home equity line of credit, you might also want to consider a traditional second mortgage loan. This

> type of loan provides you with a fixed amount of money, repayable over a fixed period. In most cases, the payment schedule calls for equal payments that pay off the entire loan within the loan period. You might consider a second mortgage instead of a home equity line if, for example, you need a set amount for a specific purpose, such as an addition to your home.

> > In deciding which type of loan best suits your needs, consider the costs under the two alternatives. Look at both the APR and other charges. Do not, however, simply compare

the APRs, because the APRs on the two types of loans are figured differently:

- The APR for a traditional second mortgage loan takes into account the interest rate charged plus points and other finance charges.
- The APR for a home equity line of credit is based on the periodic interest rate alone. It does not include points or other charges.

Disclosures from lenders

The federal Truth in Lending Act requires lenders to disclose the important terms and costs of their home equity plans, including the APR, miscellaneous charges, the payment terms, and information about any variable-rate feature. And in general, neither the lender nor anyone else may charge a fee until after you have received this information. You usually get these disclosures when you receive an application form, and you will get additional disclosures before the plan is opened. If any term (other than a variable-rate feature) changes before the plan is opened, the lender must return all fees if you decide not to enter into the plan because of the change.

When you open a home equity line, the transaction puts your home at risk. If the home involved is your principal dwelling, the Truth in Lending Act gives you 3 days from the day the account was opened to cancel the credit line. This right allows you to change your mind for any reason. You simply inform the lender in writing within the 3-day period. The lender must then cancel its security interest in your home and return all fees—including any application and appraisal fees—paid to open the account.

What if the lender freezes or reduces your line of credit?

Plans generally permit lenders to freeze or reduce a credit line if the value of the home "declines significantly" or, when the lender "reasonably believes" that you will be unable to make your payments due to a "material change" in your financial circumstances. If this happens, you may want to:

- Talk with your lender. Find out what caused the lender to freeze or reduce your credit line and what, if anything, you can do to restore it. You may be able to provide additional information to restore your line of credit, such as documentation showing that your house has retained its value or that there has not been a "material change" in your financial circumstances. You may want to get copies of your credit reports (go to the Federal Trade Commission's website, at www.ftc.gov/freereports, for information about free copies) to make sure all the information in them is correct. If your lender suggests getting a new appraisal, be sure you discuss appraisal firms in advance so that you know they will accept the new appraisal as valid.
- Shop around for another line of credit. If your lender does not want to restore your line of credit, shop around to see what other lenders have to offer. You may be able to pay off your original line of credit and take out another one. Keep in mind, however, that you may need to pay some of the same application fees you paid for your original line of credit.

Glossary

Annual membership or maintenance fee

An annual charge for access to a financial product such as a line of credit, credit card, or account. The fee is charged regardless of whether or not the product is used.

Annual percentage rate (APR)

The cost of credit, expressed as a yearly rate. For closed-end credit, such as car loans or mortgages, the APR includes the interest rate, points, broker fees, and other credit charges that the borrower is required to pay. An APR, or an equivalent rate, is not used in leasing agreements.

Application fee

Fees charged when you apply for a loan or other credit. These fees may include charges for property appraisal and a credit report.

Balloon payment

A large extra payment that may be charged at the end of a mortgage loan or lease.

Cap (interest rate)

A limit on the amount that your interest rate can increase. Two types of interest-rate caps exist. *Periodic adjustment caps* limit the interest-rate increase from one adjustment period to the next. *Lifetime caps* limit the interest-rate increase over the life of the loan. By law, all adjustable-rate mortgages have an overall cap.

Closing or settlement costs

Fees paid when you close (or settle) on a loan. These fees may include application fees; title examination, abstract of title, title

insurance, and property survey fees; fees for preparing deeds, mortgages, and settlement documents; attorneys' fees; recording fees; estimated costs of taxes and insurance; and notary, appraisal, and credit report fees. Under the Real Estate Settlement Procedures Act, the borrower receives a good faith estimate of closing costs within three days of application. The good faith estimate lists each expected cost as an amount or a range.

Credit limit

The maximum amount that may be borrowed on a credit card or under a home equity line of credit plan.

Equity

The difference between the fair market value of the home and the outstanding balance on your mortgage plus any outstanding home equity loans.

Index

The economic indicator used to calculate interest-rate adjustments for adjustable-rate mortgages or other adjustable-rate loans. The index rate can increase or decrease at any time. *See also* Selected Index Rates for ARMs over an 11-year Period (www.federalreserve.gov/pubs/arms/arms_english.htm) for examples of common indexes that have changed in the past.

Interest rate

The percentage rate used to determine the cost of borrowing money, stated usually as a percentage of the principal loan amount and as an annual rate.

Margin

The number of percentage points the lender adds to the index rate to calculate the ARM interest rate at each adjustment.

Minimum payment

The lowest amount that you must pay (usually monthly) to keep your account in good standing. Under some plans, the minimum payment may cover interest only; under others, it may include both principal and interest.

Points (also called discount points)

One point is equal to 1 percent of the principal amount of a mortgage loan. For example, if a mortgage is \$200,000, one point equals \$2,000. Lenders frequently charge points in both fixed-rate and adjustable-rate mortgages to cover loan origination costs or to provide additional compensation to the lender or broker. These points usually are paid at closing and may be paid by the borrower or the home seller, or may be split between them. In some cases, the money needed to pay points can be borrowed (incorporated in the loan amount), but doing so will increase the loan amount and the total costs. Discount points (also called discount fees) are points that you voluntarily choose to pay in return for a lower interest rate.

Security interest

If stated in your credit agreement, a creditor's, lessor's, or assignee's legal right to your property (such as your home, stocks, or bonds) that secures payment of your obligation under the credit agreement.

Transaction fee

Fee charged each time a withdrawal or other specified transaction is made on a line of credit, such as a balance transfer fee or a cash advance fee.

Variable rate

An interest rate that changes periodically in relation to an index, such as the prime rate. Payments may increase or decrease accordingly.

Where to go for help

For additional information or to file a complaint about a bank, savings and loan, credit union, or other financial institution, contact one of the following federal agencies, depending on the type of institution.

Regulatory Agency	Regulated Entity(ies)	Telephone/Website	
Federal Reserve Consumer Help P.O. Box 1200 Minneapolis, MN 55480	Federally insured state- chartered bank members of the Federal Reserve System	(888) 851-1920 www.federalreservecon- sumerhelp.gov	
Consumer Financial Pro- tection Bureau (CFPB) P.O. Box 4503 Iowa City, IA 52244	Insured depository institu- tions and credit unions (and their affiliates) with assets greater than \$10 billion, and nondepository institutions such as mort- gage originators, mortgage brokers and servicers, larger participants of other financial services products, private education loan providers, and payday lenders	(855) 411-2372 www.consumerfinance.gov	
Office of the Comptroller of the Currency (OCC) Customer Assistance Unit 1301 McKinney Street Suite 3450 Houston, TX 77010	National banks and federally chartered savings banks/associations	(800) 613-6743 www.occ.treas.gov www.helpwithmybank.gov	
Federal Deposit Insurance Corporation (FDIC) Consumer Response Center 1100 Walnut Street, Box #11 Kansas City, MO 64106	Federally insured state- chartered banks that are not members of the Federal Reserve System	(877) ASK-FDIC or (877) 275-3342 www.fdic.gov www.fdic.gov/consumers	

Regulatory Agency	Regulated Entity(ies)	Telephone/Website	
Federal Housing Finance Agency (FHFA) Consumer Communica- tions Constitution Center 400 7th Street, S.W. Washington, DC 20024	Fannie Mae, Freddie Mac, and the Federal Home Loan Banks	(202) 649-3811 www.fhfa.gov www.fhfa.gov/Default. aspx?Page=369 (800) 755-1030 www.ncua.gov www.mycreditunion.gov (877) FTC-HELP or (877) 382-4357 www.ftc.gov www.ftc.gov/bcp	
National Credit Union Administration (NCUA) Consumer Assistance 1775 Duke Street Alexandria, VA 22314-3428	Federally chartered credit unions		
Federal Trade Commission (FTC) Consumer Response Center 600 Pennsylvania Avenue, N.W. Washington, DC 20580	Finance companies, retail stores, auto dealers, mort- gage companies and other lenders, and credit bureaus		
Securities and Exchange Commission (SEC) Complaint Center 100 F Street, N.E. Washington, DC 20549- 0213	Brokerage firms, mutual fund companies, and investment advisers	(202) 551-6551 www.sec.gov www.sec.gov/complaint/ question.shtml	
Farm Credit Administra- tion Office of Congressional and Public Affairs 1501 Farm Credit Drive McLean, VA 22102-5090	Agricultural lenders	(703) 883-4056 www.fca.gov	
Small Business Administra- tion (SBA) Consumer Affairs 409 3rd Street, S.W. Washington, DC 20416	Small business lenders	(800) U-ASK-SBA or (800) 827-5722 www.sba.gov	

Regulatory Agency	Regulated Entity(ies)	Telephone/Website		
Commodity Futures Trad- ing Commission (CFTC) 1155 21st Street, N.W. Washington, DC 20581	Commodity brokers, com- modity trading advisers, commodity pools, and introducing brokers	(866) 366-2382 www.cftc.gov/Consumer- Protection		
U.S. Department of Justice (DOJ) Criminal Division 950 Pennsylvania Avenue, N.W. Washington, DC 20530	Fair lending and fair hous- ing issues	(202) 514-3301 www.justice.gov/criminal		
Department of Housing and Urban Development (HUD) Office of Fair Housing/ Equal Opportunity 451 7th Street, S.W. Washington, DC 20410	Fair lending and fair hous- ing issues	(800) 669-9777 www.hud.gov/complaints		

More resources

For more resources on mortgages and other financial topics, visit www.federalreserve.gov/consumerinfo.

Lender

HOME EQUITY LINE OF CREDIT

This disclosure contains important information about our HOME EQUITY LINE OF CREDIT. You should read it carefully and keep a copy for your records.

1. AVAILABILITY OF TERMS. All of the terms described below are subject to change. If these terms change (other than the annual percentage rate), and you decide, as a result, not to enter into an agreement with us, you are entitled to a refund of any fees that you have paid to us or anyone else in connection with your application.

2. SECURITY INTEREST. We will take a security interest in your home. You could lose your home if you do not meet the obligations in your agreement with us.

3. POSSIBLE ACTIONS. Under certain circumstances, we can:

A. Terminate your line of credit, require you to pay us the entire outstanding balance in one payment, and charge you certain fees;

- B. Refuse to make additional extensions of credit; and
- C. Reduce your credit limit.

We can terminate your line of credit, require you to pay us the entire outstanding balance in one payment, and charge you certain fees if:

- A. You fail to make a payment as required by the agreement; or
- B. Your action or inaction adversely affects the collateral or our rights in the collateral.

We can refuse to make additional extensions of credit or reduce your credit limit if:

A. The value of the dwelling securing the line of credit declines significantly below its appraised value for purposes of the line of credit;

B. We reasonably believe you will not be able to meet the repayment requirements under the line of credit due to a material change in your financial circumstances;

C. You are in default of a material obligation of the agreement;

D. Government action prevents us from imposing the annual percentage rate provided for in the agreement, or impairs our security interest such that the value of the interest is less than 120 percent of the credit limit on the line of credit;

- E. A regulatory agency has notified us that continued advances would constitute an unsafe and unsound practice; or
- F. The maximum annual percentage rate is reached.

4. MINIMUM PAYMENT REQUIREMENTS. You can obtain credit advances for 10 years. During this period, payments will be due monthly. Your minimum monthly payment will equal the following:

* The amount of accrued finance charges on the last day of the billing cycle.

The minimum payment amount will be rounded to the nearest \$.01. The minimum monthly payments will not reduce the principal that is outstanding on your line of credit by the end of 10 years. You will then be required to pay the entire balance in a single payment.

5. MINIMUM PAYMENT EXAMPLE. If you made only the minimum monthly payment and took no other credit advances, it would take 10 years to pay off a credit advance of \$10,000.00 at an **ANNUAL PERCENTAGE RATE** of 5.000%. During that period, you would make 119 payments of \$41.67 with a final payment of \$10,041.67.

6. FEES AND CHARGES. To open and maintain a line of credit, you must pay the following fees to us:

* Origination Fee: \$125.00 (due when account is opened)

Note that some fees may only apply upon the occurrence of an event and have been provided for informational purposes only.

You must also pay certain fees to third parties, such as appraisers, credit reporting firms, and government agencies. These fees generally total \$200.00 to \$700.00. The following are an estimate of third party fees:

- * Appraisal: \$400.00
- * Official: \$66.00
- * Title insurance: \$200.00
- * Flood Determination: \$12.00
- * Flood Monitoring: \$3.00
- * E-recording: \$8.00

You must carry insurance on the property that secures the line of credit.

7. REFUNDABILITY OF FEES. If you decide not to enter into this plan within three days of receiving this disclosure and the Home Equity Booklet, you are entitled to a refund of any fee you may have already paid.

8. MINIMUM DRAW REQUIREMENTS. The minimum credit advance that you can receive is \$100.00 and any credit advance made will be a multiple of this amount.

9. TAX DEDUCTIBILITY. You should consult a tax advisor regarding the deductibility of interest and charges for the line of credit.

10. VARIABLE RATE FEATURES. This line of credit has a variable rate feature and the annual percentage rate (corresponding to the periodic rate) and the minimum monthly payment can change as a result. The annual percentage rate includes only interest and not other costs. The annual percentage rate is based on the value of an index. The index is the base rate on corporate loans posted by at least 70% of the 10 largest U.S. banks known as the Wall Street Journal U.S. Prime Rate and is published daily in the Wall Street Journal. To determine the annual percentage rate that will apply to your line of credit, we add a margin to the value of the

index. The initial annual percentage rate has a premium feature - it is not based on the index and margin used for later rate adjustments. The initial rate will be in effect for 1 year. Ask us for the current index value, margin, premium and annual percentage rate. After you open a line of credit, rate information will be provided on periodic statements that we send you.

11. RATE CHANGES. The annual percentage rate can change monthly after remaining fixed for 1 year. The rate cannot increase or decrease by more than 2.000 percentage points(s) per adjustment. The maximum **ANNUAL PERCENTAGE RATE** that can apply during the line of credit is 11.375 percent. The minimum **ANNUAL PERCENTAGE RATE** that can apply during the line of credit is 5.000 percent.

12. MAXIMUM RATE AND PAYMENT EXAMPLES. If you had an outstanding balance of \$10,000.00 the minimum monthly payment at the maximum ANNUAL **PERCENTAGE RATE** of 11.375 percent would be \$94.79. The maximum annual percentage rate could be reached in the 3rd month (3 months) following an initial hold of 1 year.

13. ADDITIONAL TERMS. THE INTEREST RATE OF 5.50% WILL REMAIN FIXED FOR THE FIRST YEAR OF THE LOAN. AFTER THE FIRST YEAR AND FOR THE REMAINING LIFE OF THE LOAN THE INTEREST RATE MAY ADJUST MONTHLY TO A RATE EQUAL TO THE WALL STREET JOURNAL U.S. PRIME RATE PLUS 1.25%. A TERMINATION FEE OF \$250 WILL BE CHARGED IF HELOC IS PAID IN FULL WITHIN FIRST 24 MONTHS.

14. HISTORICAL EXAMPLES. The following table shows how the annual percentage rate and the minimum payments for a single \$10,000.00 credit advance would have changed based on changes in the index over the last 15 years. The index values are from the first business day of January. While only one payment amount per year is shown, payments would have varied during each year. The table assumes that no additional credit advances were taken, that only the minimum payment was made, and that the rate remained constant during each year. It does not necessarily indicate how the index or your payments would change in the future.

Year	Index	Margin*	ANNUAL		Minimum	
	(%)	(%)	PERCENTAGE		Monthly	
			RATE		Payment	
			(%)		(\$)	
2000	8.500	1.250	10.250	(L)	85.42	
2001	9.500	1.250	10.750		89.58	
2002	4.750	1.250	6.000		50.00	
2003	4.250	1.250	5.500		45.83	
2004	4.000	1.250	5.250		43.75	
2005	5.250	1.250	6.500		54.17	
2006	7.250	1.250	8.500		70.83	
2007	8.250	1.250	9.500		79.17	
2008	7.250	1.250	8.500		70.83	
2009	3.250	1.250	5.000	(K)	41.67	(P)
2010	3.250	1.250	5.000	(K)	N/A	
2011	3.250	1.250	5.000	(K)	N/A	
2012	3.250	1.250	5.000	(K)	N/A	
2013	3.250	1.250	5.000	(K)	N/A	
2014	3.250	1.250	5.000	(K)	N/A	

* This is a margin we have used recently; your margin may be different.

(K) This reflects a lifetime floor of 5.000 percent.

(L) This is a 0.5 percentage point premium that we have used recently, your line of credit may have a different premium amount.

(P) At the end of this year a balloon payment of \$10,041.67 would occur. You would be required to pay the entire balance in one payment.

This is not a commitment to make a loan.

You hereby acknowledge receipt of this Home Equity Plan Disclosure

and a copy of the Home Equity Brochure on today's date.

Signature

Date

Signature

Date

Right to Receive a Copy of Appraisal Report

Creditor PLATTE VALLEY BANK OF MISSOURI 2400 NW PRAIRIE VIEW ROAD PLATTE CITY, MO 64079

"You" means Applicant; and "We" means Creditor:

Right to Receive Copy

We may order an appraisal to determine the property's value and charge you for this appraisal. We will promptly give you a copy of any appraisal, even if your loan does not close.

You can pay for an additional appraisal for your own use at your own cost.