# Exhibit A



Susquehanna Financial Group, LLLP, Member NASD

Internet

**Rating: Positive** 



Google Inc.	•
GOOG	\$407.99 OPEN
Rating	Positive
52-Week Range (\$)	475-196
Shrs Out (mln)	309
Avg Daily Vol (000)	10,929
Market Cap (\$min)	116,470
Ent Value (\$mln)	106,976
Debt/Cap	0.0%
Net Cash/Shr	\$30.68
Equity in AOL	\$3.23
C2005 EBITDA	2,623.8
C2006 EBITDA	4,329.0
C2007E EBITDA	5,868.0
EV / C2007E EBITDA	18.2x

Fiscal Yea	ar Dece	ember			•
EPS	2005A	2006E	Prior	2007E	Prior
1Q	1.23	2.29A		3.03	
2Q	1.33	2.40		3.10	
3Q	1.51	2.43		3.12	
4Q	1.54	2.89		3.57	
PF EPS	5.60	10.01	.	12.82	
PF P/E		37.6x		29.4x	
GAAP EPS	5.02	8.20	,	10.83	
GAAP P/E		45.9x		34.8x	
Rev (\$M)					
1Q	795	1,531A		2,095	
2Q	890	1,589		2,176	
3Q	1,049	1,645		2,233	
4Q	1,290	1,963		2,525	
Rev (\$M)	4,024	6,728		9,028	
EV/Rev		15.9x	*	11.8x	
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GAAP ex 1x items. PF ests ex 1x items & stock comp., after tax.



Source: SFG Research and company reports

# Google Inc. GOOG: \$407.99 OPEN

# Google Launches Payments, Mostly As Expected

Google unveiled its payments platform today, largely in line with expectations. In our view, the promise of Google Checkout is the ability for Google to more closely match its advertising with eCommerce revenue. Longer term, this could lead to higher ad pricing and a potential shift in Google's business model from price-per-click to price-per-action or even revenue sharing. Regardless, it should be able to improve its monetization by optimizing ads for eCommerce sales rather than click-through, which should translate into higher ROIs for advertisers.

#### **HIGHLIGHTS**

- This morning Google unveiled its long-awaited payments platform, "Google Checkout." As we indicated in our June 12 report, details of the forthcoming offering have been available since June 2005. Neutral Factor
- Preliminary details suggest Google will rollout Checkout to approximately 100 merchants. (Refer to Figure 1.) As an incentive for merchants to participate, Google is offering to process \$10 in sales for every \$1 spent in advertising on AdWords (for an unknown period of time). Otherwise, pricing is roughly as anticipated at 2.0% and \$0.20 per transaction (slightly below the 2.5% and \$0.25 we estimated in our June 12 report and in line with PayPal's 1.9% and \$0.30 for merchants with monthly payments of \$100,000 or more). In addition, Google is offering a Payment Guarantee to protect sellers, will refund eligible transactions within 10 days (on a select basis) and will fight chargebacks on sellers' behalf. Finally, Google will disburse funds to merchants' bank accounts for sales processed through Checkout every two days; this is not a stored value account. Google is launching Checkout including integration with other merchant shopping cart applications from Mercantec, Monster Commerce, Shopsite, Volusion, Infopia, and ChannelAdvisor. Neutral Factor
- What else is new, relative to Google's challenges in attracting consumers to Google Checkout? Google is marketing the offering as a single-payment solution for the web that consumers can use with the ease of a username and password. Google Checkout will support coupons and gift certificates at launch. To assure security, Google is permitting shoppers to choose whether or not to hide their email addresses from merchants. Google will also conceal credit card information from merchants. At launch, Google is offering a one-time \$10 rebate on orders of \$20 or more from about 16 stores (refer to Figure 1). Positive Factor
- Many other unanswered questions about Google Checkout. We have limited
  information as to the back office processing for Google Checkout (insourced or
  outsourced), its ability to manage regulatory challenges (particularly for international
  banking), customer service provisions for buyers and sellers, handling of returns, etc.
  Neutral Factor
- Growth driver for AdWords? Google is offering to process for free sales equal to 10x merchant's AdWords spending. At the same time, Google appears to be trying to capture more activity from smaller businesses without web sites, featuring the ease of online commerce for these SMEs by listing on Google Base and relying on Google Checkout. We believe the payments platform may improve conversion rates (making it easier for consumers to purchase items listed in search results), which would raise revenue. More interesting is the potential for Google to monitor transaction revenue per advertisement, market its performance/ROI relative to competitors, optimize its platform to generate higher ecommerce sales and longer term to alter ad payments from pay per click (e.g., sales lead) to revenue sharing. Positive Factor
- Overall, we believe Google's entrance into the payments business has long term
  potential... We see three major positives from Google Checkout: 1) it is entering a
  high-growth, high-margin (~30%) market dominated by direct credit card payments
  today; 2) relatively easy upselling to Google's substantial 400,000+ AdWords
  merchants, which are likely to adopt the offering (alongside other payment platforms)
  as there is no cost to trying it; and 3) payments should accelerate AdWords advertising
  sales (see above). Positive Factor
- ...If Google can overcome several key challenges. In our view, Google will need to
  overcome concerns about security and privacy if it is to attract consumer adoption of its

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Checkout solution. Google lacks any consumer registrations outside of its fledgling Gmail offering, which has just 8 mln U.S. users (according to comScore). Given ongoing clickfraud and privacy concerns, it could face challenges convincing consumers to trust Google with their credit cards and purchase information (which is likely to be used to target them with future ads). Finally, Google's last two efforts at eCommerce – Froogle and Google Base – have seen only modest success. **Negative Factor** 

## **CONTRA CASE**

Risks include intensifying competition that could limit Google's ability to drive long-term growth and profitability in line with expectations. Google also faces risks related to its numerous investments in new products, which may not yield desired returns. In addition, deterioration in global economies could slow the secular shift to online advertising that underlies Google's business expansion.

Figure 1. Google is Launching its Checkout Offering with 100 Merchants



A few places to shop

Google Checkout | Help



Levi's



Zales



Ritz Camera



<u>eCost</u>



Timberland



<u>Jockey</u>



BlueFly



<u>Dockers</u>



Buy.com



GNC



<u>Aeropostale</u>



Fossil (coming soon)



Starbucks Store



Dick's Sporting Goods



<u>Tweeter</u>



Ace Hardware (coming soon)

#### Get \$10 off from these stores

To get \$10 off your order of \$20 or more from these stores, enter the coupon code listed below during Google Checkout. (Discount valid once per store)

Starbucks Store

Coupon code: c96924

**CSN Rugs** 

Coupon code: g10csn

Football Fanatics

Coupon code: googleff123321

Golf Balls.com

Coupon code: googlegolf

<u>Jockey</u>

Coupon code: jockeyg

**DVD** Empire

Coupon code: 1167311

Racks and Stands
Coupon code: g10csn

Coupon code. glocsii

Best Buy Eye Glasses Coupon code: gog10d e Cost

Coupon code: ecost10off

All Childrens Furniture

Coupon code: g10csn

<u>Select Blinds</u>

Coupon code: google10

Improvement Direct
Coupon code: googpay

CD Universe

Coupon code: gbuy10

Magazines.com

Coupon code: google10

**CSN Lighting** 

Coupon code: g10csn

uRid

Coupon automatically applied at

checkout

#### Other recently added stores

Accent Furniture Direct
Adirondack Furniture Direct
All Barstools

All Modern Furniture Ashford.com

Avenue You
Baby Furniture Online

BackCountry BaggageForLess

Bedroom Furniture Direct
Best Prices

Bush Furniture Central

BlindSelect Boaters World Bretford Central **Dining Rooms Direct** 

Discount Dance Supply Dockers

eAngler EdmundsScientific

eGeneralMedical FaucetDirect

FixturesDirect
Fogdog (coming soon)

GI Joe (coming soon)
GlobalGolfUSA
Google Store

Google Video Store
Grapevinehill

HandleSets Household Appliance <u>LightingDirect</u>

Locker Supply Luggage.com

Mac Friends
Mobile PC

More Home Morton Golf

Mounts and More
O'Sullivan Furniture Direct

OpAmerica

Outer Banks Outfitters

Photo Alley
Planet Shoes
PlumbingDirect

Premier Mounts Central

Shop PBS (coming soon)

Skates.com Skates on Haight

Snorkel Bob

SpinLife
Sports Authority (coming soon)

StovesDepot Superior Galleries Teak, Wicker and More

The Furniture
Thermosource
ToolsDirect
Trendy Togs
Venting Systems
VentingPipe

Source: Google.com

#### Figure 2. Google Checkout is Easy to Try



# Find it with Google. Buy it with Google Checkout.

Want a faster, safer and more convenient way to shop online? You got it.

For creating multiple accounts and passwords.

With Google Checkout™ you can quickly and easily buy from stores across the web and track all your orders and shipping in one place.

Shop with confidence.

Our fraud protection policy covers you against unauthorized purchases made through Google Checkout, and we don't share your purchase history or full credit card number with sellers.

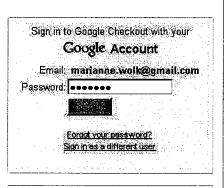
Control commercial spam.

You can keep your email address confidential, and easily turn off unwanted emails from stores where you use Google Checkout.

cîtî

Citi® cardmember? Register your Citi Card with Google Checkout to get \$5 or 1000.
 ThankYou<sup>sm</sup> Points.

Take a tour - Places to shop - Information for sellers



Don't have a Google Account?
Sign up now to start shopping

# Welcome to Google Checkout!

Sign up for a free Google Account in order to use Google Checkout: A faster, safer and more convenient way to shop online.

Email:	marianne.wolk@gmail.com Sign in as a different user
Credit card number:	
Expiration date:	mm / yy CVC: What's this?
Name on card:	
Billing address line 1:	
Billing address line 2: (optional)	
	City State Zip
Country:	United States
Phone number:	
	e.g. 650-555-1212. Required for account verification.
	I agree to the <u>Terms of Service</u> .
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Source: Google.com

## **COMPANY DESCRIPTION**

Google Inc. (GOOG) is a global technology leader in the search and advertising markets. The company's web site is a top 5 destination on the Internet and the number one site for users performing search queries. Users access free information (via Google's sizable index of the world wide web) about the products/services they seek by entering a "keyword," which generates a list of URLs to web sites across the Internet, ranked by their relevance to the user's query. Google primarily generates revenue from businesses advertising on its own global web sites. Advertising is placed on a pay-for-performance basis, where the advertiser pays only if a user clicks on the advertisement. Through Google's auction-based keyword bidding process, more than 150,000 advertisers (including small and medium-sized businesses) can also purchase keyword advertising on other search sites (i.e., Ask Jeeves, InfoSpace, Lycos, T-Online and others) which, in return for the benefit of access to Google's large number of advertisers, marketing and billing services, share revenue with Google.

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Google Inc. Quarterly Geographic Model \$ Millions Revised, 4/20/06 GROSS REVENUE ANALYSIS	<b>Q1</b> Mar-05	<b>Q2</b> Jun-05	<b>Q3</b> Sep-05	<b>Q4</b> Dec-05	<b>Q1</b> Mar-06	<b>Q2E</b> Jun-06	<b>Q3E</b> Sep-06	<b>Q4E</b> Dec-06	C04	C05	C06E
ns	61%	61%	61%	62%	28%	28%	28%	21%	%99	61%	21%
International	39%	39%	39%	38%	42%	43%	42%	44%	34%	39%	43%
Total Gross Mix	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Sn	73%	75%	82%	78%	%69	29%	46%	36%	104%	%22	51%
U.K.	144%	145%	116%	88%	84%	81%	28%	%09		118%	%69
Other Int'l	131%	151%	124%	108%	102%	85%	%29	73%		125%	80%
International	136%	149%	121%	101%	%36	83%	63%	%69	150%	123%	%9/
Y/Y Growth	93%	%86	<b>%96</b>	%98	%62	%89	23%	48%	118%	95%	%09
Sn	16%	%6	13%	24%	10%	3%	4%	15%			
U.K.	36%	%2	17%	11%	32%	2%	2%	13%			
Other Int'l	31%	15%	13%	22%	27%	2%	3%	27%			
International	32%	12%	15%	18%	29%	2%	2%	22%			
International, Ex Currency	79%	14%	19%	20%	29%						
Q/Q Growth	22%	10%	14%	22%	17%	4%	4%	18%			

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Source: Company Reports, SFG Forecasts

Google Inc.

Internet

Headcount Analysis												
\$ Millions	۶	8	පි	ğ	ş	05	ဗ	24	Q1E	Q2E	Q3E	Q4E
Revised, 1/4/06	Mar-04	Jun-04	Sep-04	Dec-04	Mar-05	Jun-05	Sep-05	Dec-05	Mar-06	Jun-06	Sep-06	Dec-06
Headcount	1907	2292	2668	3021	3482	4183	4989	2680	6790	7390	7990	8640
Net New Additions	279	385	376	353	461	701	806	691	1110	009	009	650
Annualized Net Revenue Per Employee \$000s	798	739	754	998	913	851	841	606	902	860	824	606
Y/Y Growth	114.5%	98.6%	89.8%	85.6%	85.6%	82.5%	82.0%	88.0%	95.0%	76.7%	60.2%	52.1%
Q/Q Growth	17.1%	20.2%	16.4%	13.2%	15.3%	20.1%	19.3%	13.9%	19.5%	8.8%	8.1%	8.1%
Change in Spending \$000s / Change in Headcount	87	74	121	165	25	16	131	144	64	7	54	168
TTM Average	83	91	87	112	96	101	103	86	108	103	83	89
Q/Q Growth in Spending \$MM (Non-TAC COGS + Opex)	24	29	45	58	12	2	106	66	71	43	33	109
Pct Change	20%	19%	<b>56%</b>	31%	4%	21%	29%	21%	12%	7%	2%	15%
Q/Q Growth in Headcount	279	385	376	353	461	701	806	691	1110	900	900	650
Pct Change	17%	20%	16%	13%	15%	20%	19%	14%	20%	%6	%8	8%
Annualized Opex per Average Employee \$000s	236	244	264	288	270	276	305	319	298	282	274	288
TTM Average	237	244	245	258	267	275	285	293	299	301	293	286
Annualized Opex \$MM	418	512	655	820	879	1057	1397	1704	1858	2002	2106	2394
Average Employees	1767.5	2099.5	2480	2845	3252	3833	4586	5334.5	6235	7090	7690	8315

NOTE: Q4:04 opex figures exclude \$10.4mln in in-process R&D charges. Source: Company Reports, SFG Forecasts

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Google Inc. Quarterly Revenue Model \$ Millions Revised, 4/20/06	<b>Q</b> 1 Mar-05	<b>Q2</b> Jun-05	<b>Q3</b> Sep-05	<b>Q4</b> Dec-05	<b>Ω1</b> Mar-06	<b>Q2E</b> Jun-06	<b>Q3E</b> Sep-06	<b>Q4E</b> Dec-06	C04	C05E	COGE
GOOGLE NETWORK FORECAST											
Google Web Sites AdSense Third Party Network Network Advertising Revenues, Gross	656.997 584.115 <b>1,241.112</b>	737.172 630.242 <b>1,367.414</b>	884.679 675.012 <b>1,559.691</b>	1,098.213 798.573 <b>1,896.786</b>	1,297.317 928.376 <b>2,225.693</b>	,297.317 1,355.696 1,403.146 1,683.775 928.376 946.944 980.087 1,127.100 2.25.693 2,302.640 2,383.232 2,810.874	1,403.146 980.087 <b>2,383.232</b>	1,683.775 1,127.100 <b>2.810.874</b>	1,589.033 1,554.256 3,143.289	3,377.061 2,687.942 6.065.003	5,739.934 3,982.506
Google Web Sites AdSense Third Party Network Percent Mix	52.9% 47.1% <b>100.0%</b>	53.9% 46.1% <b>100.0%</b>	56.7% 43.3% 100.0%	57.9% 42.1% <b>100.0%</b>	58.3% 41.7% 100.0%	58.9% 41.1% <b>100.0%</b>		59.9% 40.1% <b>100.0%</b>	50.6% 49.4% 100.0%	55.7% 44.3% <b>100.0%</b>	59.0% 41.0% <b>100.0%</b>
Google Web Sites AdSense Third Party Network Q/Q Growth	23.9% 19.2% <b>21.6</b> %	12.2% 7.9% <b>10.2%</b>	20.0% 7.1% <b>14.1%</b>	24.1% 18.3% <b>21.6%</b>	18.1% 16.3% <b>17.3%</b>	4.5% 2.0% <b>3.5%</b>	3.5% 3.5% <b>3.5%</b>	20.0% 15.0% <b>17.9%</b>			
Google Web Sites AdSense Third Party Network Y/Y Growth	116.5% 75.0% <b>94.8%</b>	114.6% 82.0% <b>98.3%</b>	114.9% 75.7% <b>96.0%</b>	107.1% 63.0% <b>85.9%</b>	97.5% 58.9% <b>79.3%</b>	83.9% 50.3% <b>68.4%</b>	58.6% 45.2% <b>52.8%</b>	53.3% 41.1% <b>48.2%</b>	100.6% 147.3% 121.3%	112.5% 72.9% 93.0%	70.0% 48.2% 60.3%

Source: Company Reports, SFG Forecasts