



Non-GAAP operating margin represents, for a given period, total non-GAAP operating income as a percentage of revenue for such period. The following tables reconcile operating margin on a GAAP basis to operating margin on a non-GAAP basis for the periods indicated.

### **Q1'10 Non-GAAP Operating Margin Reconciliation (Unaudited)**

	<b>Three Months Ended January 31, 2010</b>
GAAP operating margin	16.7%
Amortization of intangible assets	3.2%
Stock compensation	5.3%
Acquisition-related costs	0.3%
Change in value of non-qualified deferred compensation	0.6%
Non-GAAP operating margin	26.1%

### **Q2'10 Non-GAAP Operating Margin Reconciliation (Unaudited)**

	<b>Three Months Ended April 30, 2010</b>
GAAP operating margin	13.3%
Amortization of intangible assets	3.5%
Stock compensation	4.0%
Acquisition-related costs	1.8%
Change in value of non-qualified deferred compensation	1.3%
Non-GAAP operating margin	23.9%

**Synopsys, Inc.**  
**Historic GAAP to Non-GAAP Reconciliation of Operating Margin**  
**Q1 FY2010 – Q3 FY2011**

**Q3'10 Non-GAAP Operating Margin Reconciliation (Unaudited)**

	<u>Three Months Ended</u> <u>July 31, 2010</u>
GAAP operating margin	15.1%
Amortization of intangible assets	3.1%
Stock compensation	4.3%
Acquisition-related costs	0.8%
Facility restructuring charge	0.3%
Change in value of non-qualified deferred compensation	-0.6%
Non-GAAP operating margin	<u>23.0%</u>

**Q4 & FY10 Non-GAAP Operating Margin Reconciliation (Unaudited)**

	<u>Three Months Ended</u> <u>October 31, 2010</u>	<u>Twelve Months Ended</u> <u>October 31, 2010</u>
GAAP operating margin	8.9%	13.3%
Amortization of intangible assets	3.9%	3.5%
Stock compensation	3.9%	4.3%
Acquisition-related costs	2.9%	1.5%
Facility restructuring charge	0.0%	0.1%
Change in value of non-qualified deferred compensation	1.4%	0.7%
Non-GAAP operating margin	<u>21.0%</u>	<u>23.4%</u>

**Q1'11 Non-GAAP Operating Margin Reconciliation (Unaudited)**

	<u>Three Months Ended</u> <u>January 31, 2011</u>
GAAP operating margin	12.8%
Amortization of intangible assets	4.7%
Stock compensation	4.2%
Acquisition-related costs	0.6%
Change in value of non-qualified deferred compensation	0.8%
Non-GAAP operating margin	<u>23.1%</u>

**Synopsys, Inc.**  
**Historic GAAP to Non-GAAP Reconciliation of Operating Margin**  
**Q1 FY2010 – Q3 FY2011**

**Q2'11 Non-GAAP Operating Margin Reconciliation (Unaudited)**

	<b>Three Months Ended April 30, 2011</b>
GAAP operating margin	13.1%
Amortization of intangible assets	4.7%
Stock compensation	3.2%
Acquisition-related costs	-0.4%
Change in value of non-qualified deferred compensation	1.4%
Non-GAAP operating margin	22.0%

**Q3'11 Non-GAAP Operating Margin Reconciliation (Unaudited)**

	<b>Three Months Ended July 31, 2011</b>
GAAP operating margin	15.0%
Amortization of intangible assets	4.4%
Stock compensation	3.5%
Acquisition-related costs	-0.1%
Change in value of non-qualified deferred compensation	-0.7%
Non-GAAP operating margin	22.1%