

#### ANNUAL CONVENTION LAKE TAHOE, NEVADA





# **GLOBAL OUTLOOK**







# **POLICY POTENTIAL INDEX**

	Country	Score
1	Finland	95.5
2	Sweden	93.6
3	Alberta	92.6
4	New Brunswick	90.8
5	Wyoming	90.1
6	Ireland	89.7
7	Nevada	85.3
8	Yukon	83.8
9	Utah	83.8
10	Norway	82.4

THE ROLE OF THE STATE'S MINING INDUSTRY

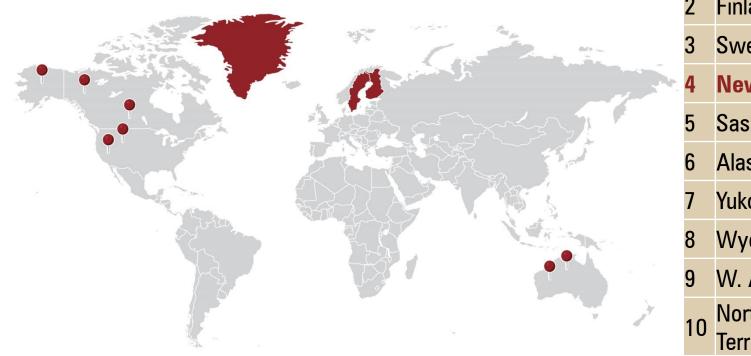
Source: Fraser Institute Survey of Mining Companies (2012/2013) and Applied Analysis

APPLIED //





# CURRENT MINERAL POTENTIAL INDEX



Country Score Greenland 0.76 Finland 0.74 0.73 Sweden 0.72 Nevada Saskatchewan 0.72 0.72 Alaska Yukon 0.71 Wyoming 0.71 W. Australia 0.67 Northern 0.65 Territory

Source: Fraser Institute Survey of Mining Companies (2012/2013) and Applied Analysis





# **GLOBAL GOLD PRODUCTION**

	Country	Percent of Total
1	Other	24.1%
2	China	13.6%
3	Australia	9.7%
4	United States	8.8%
5	Russia	7.5%
6	South Africa	6.8%
7	Peru	6.2%
8	Nevada	5.9%
9	Canada	3.6%
10	Indonesia	3.6%

Source: U.S Geological Survey (2011), Nevada Division of Minerals (2011) and Applied Analysis

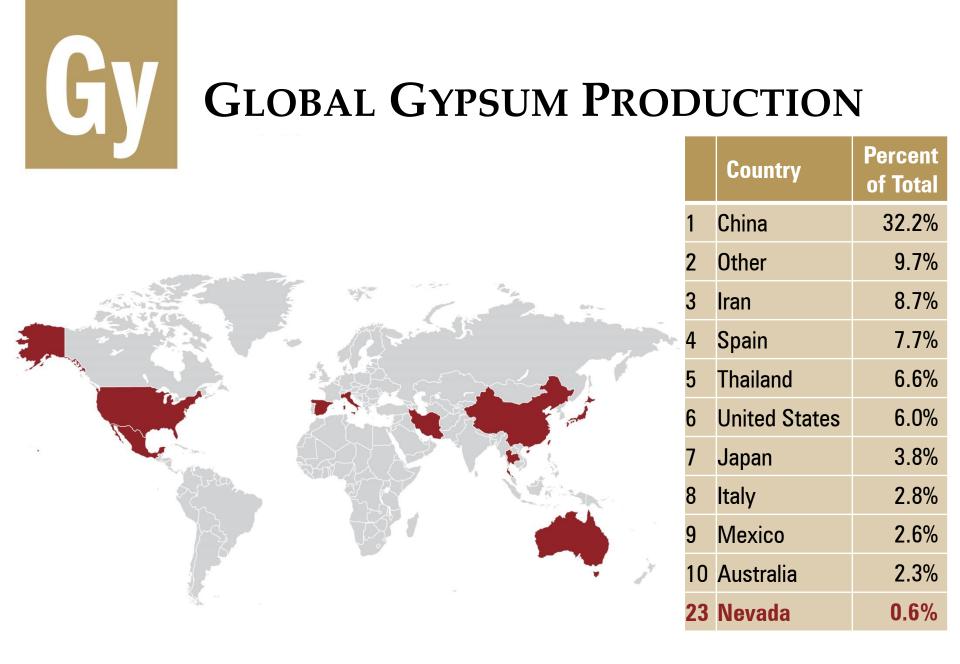








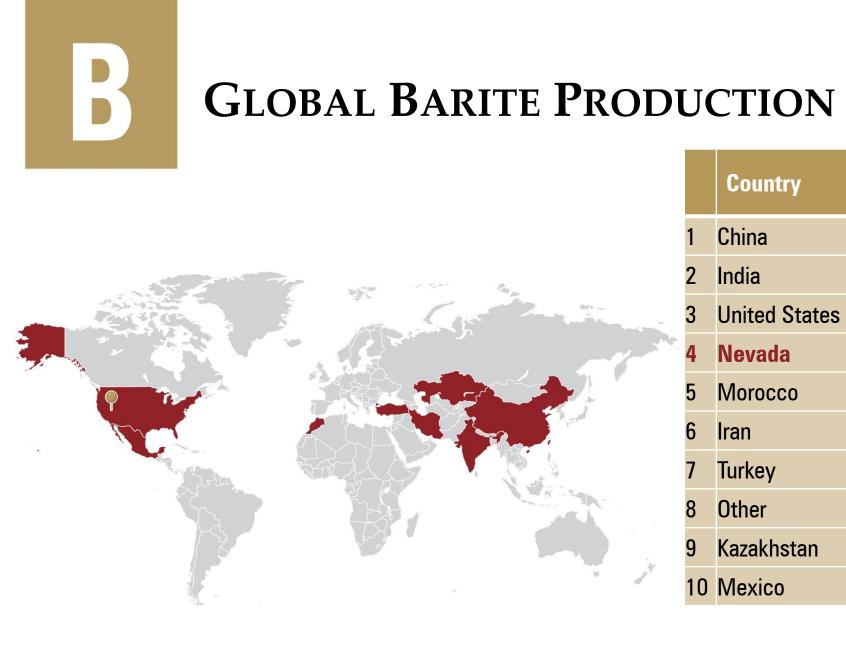












Percent

of Total

49.0%

16.1%

8.5%

7.9%

7.2%

4.2%

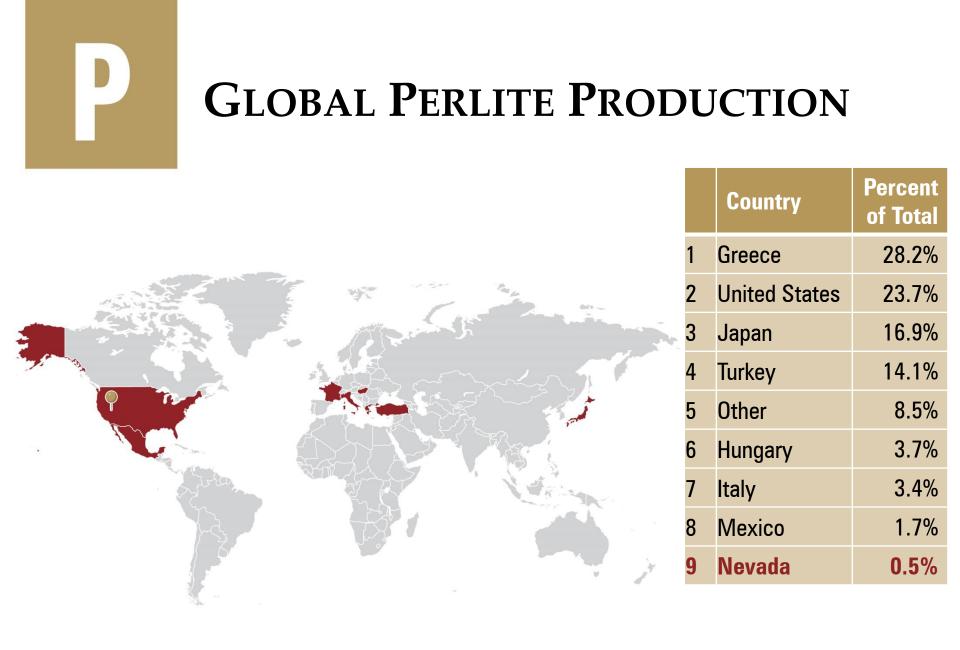
2.7%

2.6%

2.4%

1.9%









# POLICY FACTORS INFLUENCING NEVADA MINING

Rank the following policy factors relative to how they will influence your company's decisions to make future investments in Nevada:

		<u>Scc</u>	ore
	Policy Factor	Average	Median
	Uncertainty about state tax structure	7.8	8
T	Regulatory uncertainty	7.2	8
	Environmental regulation uncertainty	7.2	8
	Political stability on a state level	6.6	8
	Availability of labor/skilled workforce	7.4	8
L	Duplication/inconsistencies in regulatory		
	environment	6.9	8
	Uncertainty about national tax structure	6.7	7
	Uncertainty about future protected areas	6.1	7
	Infrastructure	6.3	7
	Political stability on a national level	6.1	7
	Labor/employment agreements	5.3	6
L	Socioeconomic or local community		
	development conditions or agreements	5.7	6
	Trade barriers	4.1	5

Source: NVMA Member Survey



ncreasing importance



# **POLICY POTENTIAL INDEX**

	State	Score
1	Wyoming	90.1
2	Nevada	85.3
3	Utah	83.8
4	Alaska	75.5
5	Arizona	64.2
6	Michigan	62.3
7	Colorado	61.9
8	Idaho	61.6
	Minnesota	58.1
10	New Mexico	56.2

Source: Fraser Institute Survey of Mining Companies (2012/2013) and Applied Analysis





# CURRENT MINERAL POTENTIAL INDEX

	1	Nevada	0.72
	2	Alaska	0.72
	3	Wyoming	0.71
	4	Utah	0.61
	5	Arizona	0.60
The second	6	Idaho	0.52
	7	New Mexico	0.46
	8	Minnesota	0.43
	9	Michigan	0.43
the second se	10	Montana	0.41
	1004		

Source: Fraser Institute Survey of Mining Companies (2012/2013) and Applied Analysis

**State** 

Score





# US NON-FUEL MINERAL PRODUCTION

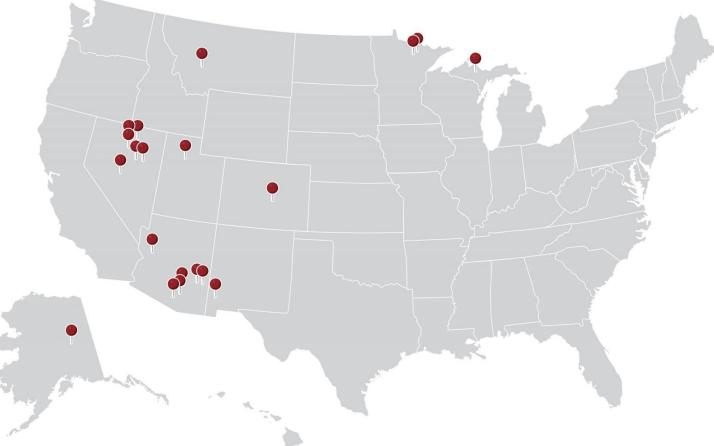
		State	Percent of Total
	1	Nevada	14.6%
	2	Arizona	10.5%
	3	Minnesota	5.9%
	4	Florida	4.8%
	5	California	4.7%
	6	Alaska	4.6%
	7	Utah	4.6%
	8	Texas	4.4%
	9	Missouri	3.5%
	10	Michigan	2.9%
Course National Mining Acces		(2012)d A	aliad Analasia

Source: National Mining Association (2012) and Applied Analysis





#### **TOP MINERAL-PRODUCING MINES**



7 of the top 20 mineralproducing mines in the United **States are** located in Nevada.

Source: National Mining Association (2010) and Applied Analysis





# ECONOMIC FACTORS INFLUENCING NEVADA MINING

Rank the following economic factors relative to how they will influence your company's decisions to make future investments in Nevada:

Increasing importance

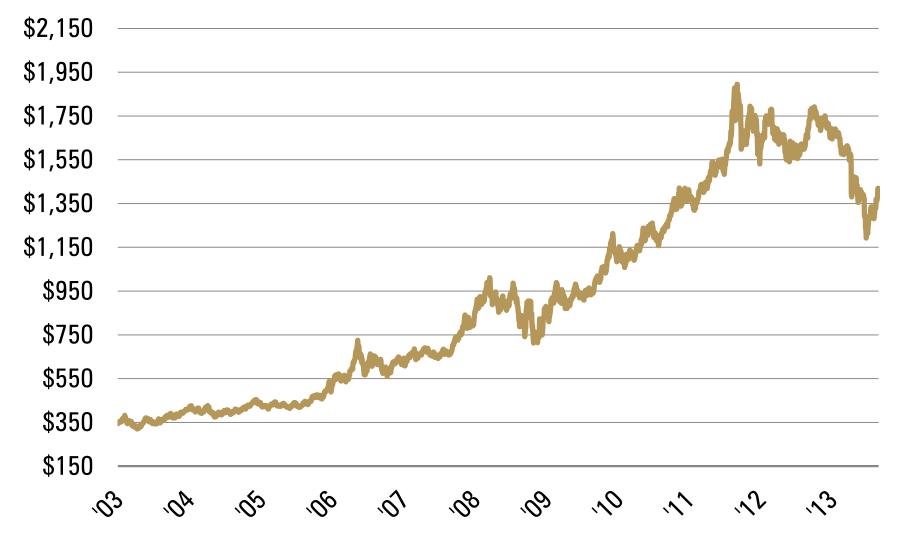
	Sc	ore
Economic Factor	Average	Median
Mineral price trends	8.0	10
Availability of capital	7.4	8
North America economy	6.9	8
Cost of capital	7.0	8
Global economy	6.1	7
U.S. economy	6.2	7
Nevada economy	5.9	6
Stock market performance	5.4	5
Asia Pacific economy	5.3	5
South America economy	4.6	5
Europe economy	4.7	5
Africa economy	4.1	4
Middle East economy	3.7	3

Source: NVMA Member Survey





# DAILY GOLD PRICE



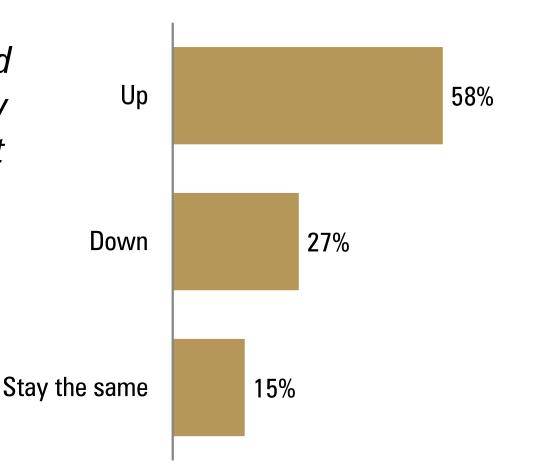
**Source: London Bullion Market Association** 





### NVMA MEMBERS' GOLD PRICE PREDICTIONS

• Will the price of gold go up, down, or stay the same in the next 12 months?



Source: NVMA Member Survey





# **US GOLD PRODUCTION**

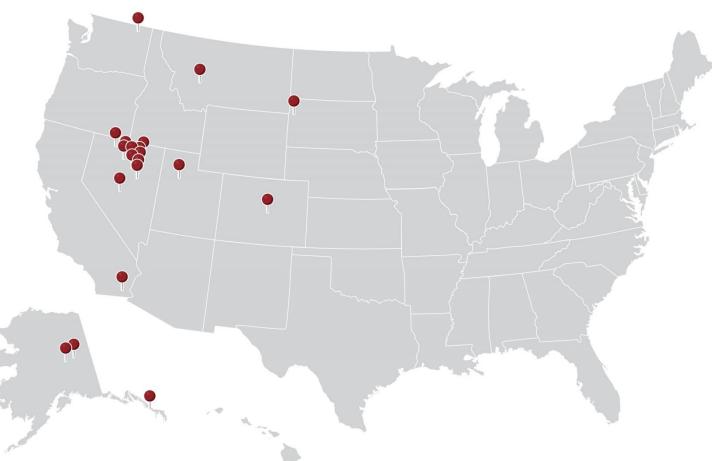
	State	Percent of Total
1	Nevada	73.5%
2	Alaska	10.9%
3	Utah	5.0%
4	Colorado	3.6%
5	California	2.7%
6	Washington	2.3%
	South Dakota	0.9%
8	Montana	0.8%

Source: U.S Geological Survey (2011), National Mining Association (2011) and Applied Analysis





#### **TOP GOLD-PRODUCING MINES**



11 of the top 20 goldproducing mines in the United **States are** located in Nevada.

Source: U.S. Geological Survey (2011) and Applied Analysis



### NEVADA ECONOMY HIGHLIGHTS





Indicators	Pe	Peak Present		Peak		Present	
Total Nonfarm Employment	Jan-08	1,292,533	Jul-13	1,155,575	-10.6% 🔻		
Average Weekly Hours Worked	Dec-07	37.3	Jul-13	33.8	-9.4% 🔻		
Unemployment Rate	Feb-07	4.3%	Jul-13	9.9%	+5.6%		
Initial UI Claims	Feb-06	129,012	Jul-13	209,680	+62.5% 🔺		
Private Businesses	Q4-08	75,809	Q1-13	71,961	-5.1% 🔻		
Personal Income (Billions)	Q3-08	\$106.7	Q1-13	\$103.7	-2.8% 👿		
<b>Residential Units Permitted</b>	Mar-06	49,520	Jun-13	9,714	-80.4% 🔻		
Housing Price Index	Q4-06	406.4	Q2-13	195.7	-51.8% 🔻		
Taxable Retail Sales (Billions)	Mar-07	\$49.6	Jun-13	\$45.2	-8.9% 👿		
Gross Gaming Revenue (Billions)	Oct-07	\$13.0	Jul-13	\$10.8	-16.6% 👿		
Visitor Volume (Millions)	Dec-07	54.6	Mar-13	52.1	-4.7% 👿		
Hotel Occupancy	Jun-07	85.2%	Mar-13	79.3%	-6.0% 👿		

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Indicators	Prio	Prior Year		Present	
Total Nonfarm Employment	Jul-12	1,133,325	Jul-13	1,155,575	+2.0%
Average Weekly Hours Worked	Jul-12	34.0	Jul-13	33.8	-0.8% 🔻
Unemployment Rate	Jul-12	12.1%	Jul-13	9.9%	-2.2%
Initial UI Claims	Jul-12	223,906	Jul-13	209,680	-6.4% 👿
Private Businesses	Q1-12	70,360	Q1-13	71,961	+2.3%
Personal Income (Billions)	Q1-12	\$101.1	Q1-13	\$103.7	+2.5%
<b>Residential Units Permitted</b>	Jun-12	6,624	Jun-13	9,714	+46.6% 🔺
Housing Price Index	02-12	184.2	02-13	195.7	+6.3%
Taxable Retail Sales (Billions)	Jun-12	\$43.0	Jun-13	\$45.2	+5.2%
Gross Gaming Revenue (Billions)	Jul-12	\$10.9	Jul-13	\$10.8	-0.3% 🗡
Visitor Volume (Millions)	Mar-12	51.7	Mar-13	52.1	+0.8%
Hotel Occupancy	Mar-12	78.8%	Mar-13	79.3%	+0.5%

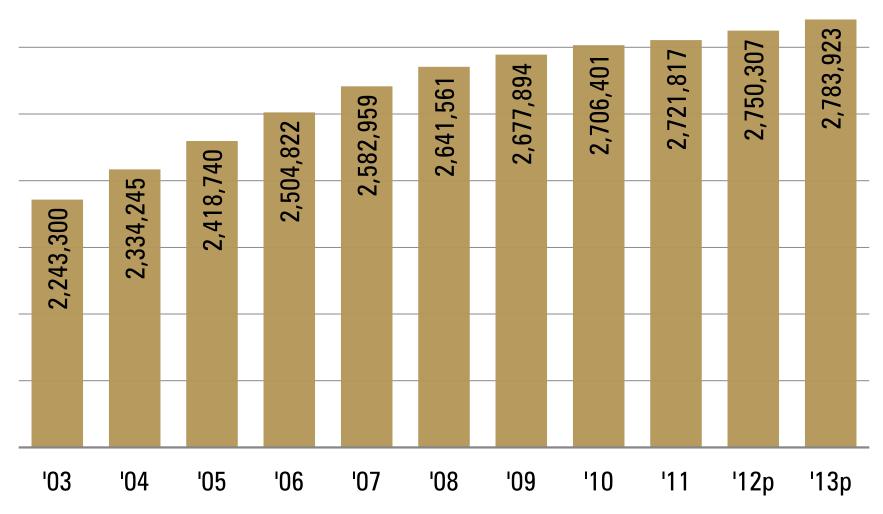
THE ROLE OF THE STATE'S MINING INDUSTRY ANALYSIS

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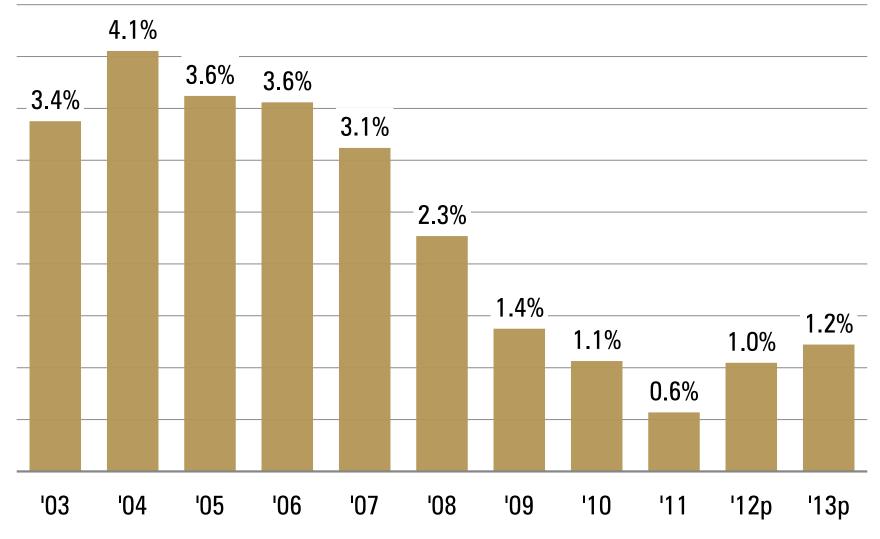
# NEVADA POPULATION



Source: Nevada State Demographer and Applied Analysis

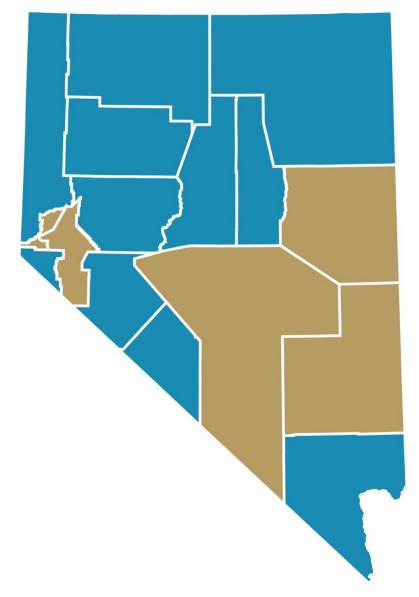
THE ROLE OF THE STATE'S MINING INDUSTRY APPLIED

# NEVADA POPULATION GROWTH



Source: Nevada State Demographer and Applied Analysis

### NEVADA POPULATION GROWTH BY COUNTY



POSITIVE YEAR-OVER- YEAR GROWTH	PERCENT CHANGE
ESMERALDA	4.2%
LANDER	3.9%
ELKO	3.8%
PERSHING	2.4%
CLARK	2.1%
MINERAL	1.7%
HUMBOLDT	1.5%
WASHOE	1.4%
EUREKA	0.9%
DOUGLAS	0.7%
CHURCHILL	0.4%

Source: Nevada State Demographer and Applied Analysis



#### NEVADA POPULATION GROWTH BY COUNTY

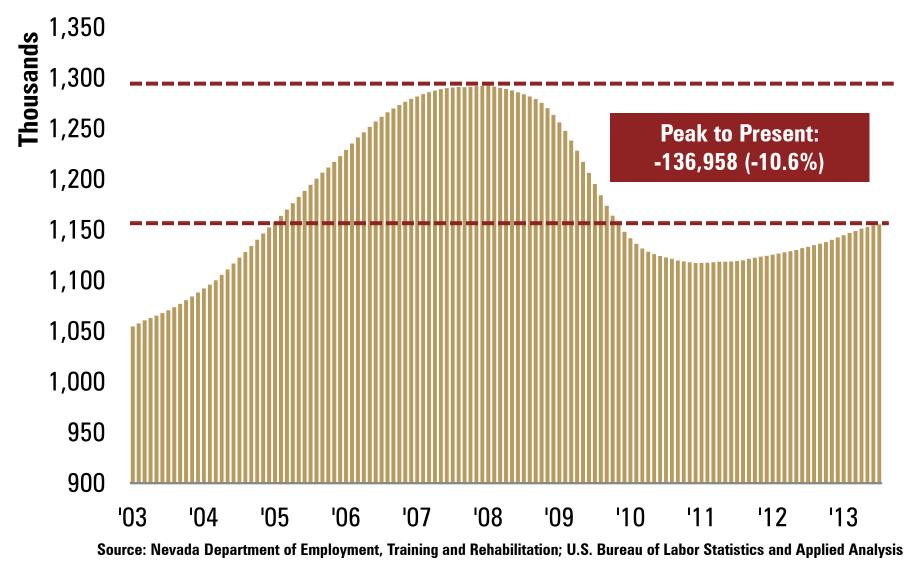


NEGATIVE YEAR- OVER-YEAR GROWTH	PERCENT CHANGE
LINCOLN	-3.5%
CARSON CITY	-1.1%
WHITE PINE	-0.6%
NYE	-0.5%
STOREY	-0.5%
LYON	-0.4%

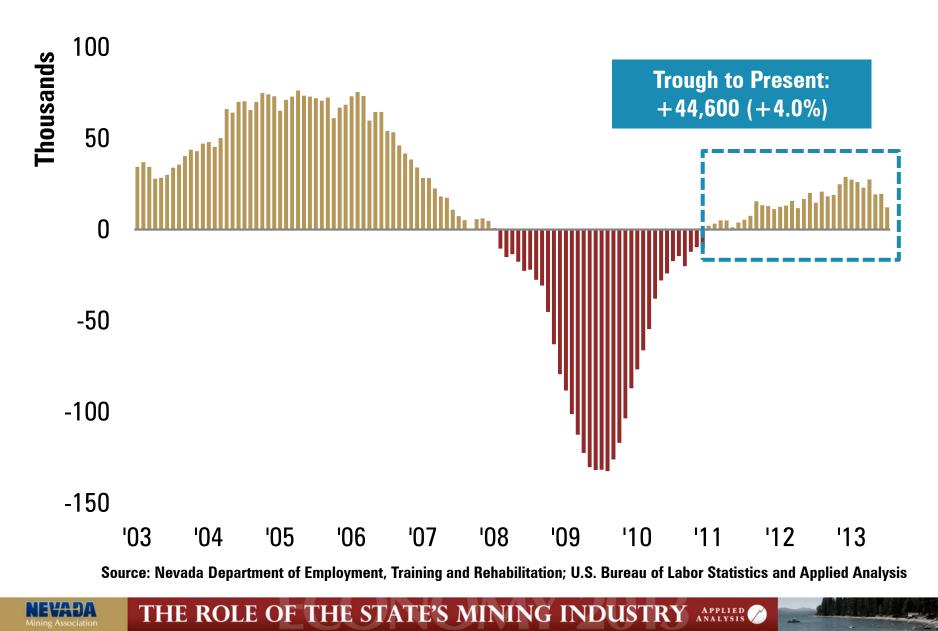
Source: Nevada State Demographer and Applied Analysis



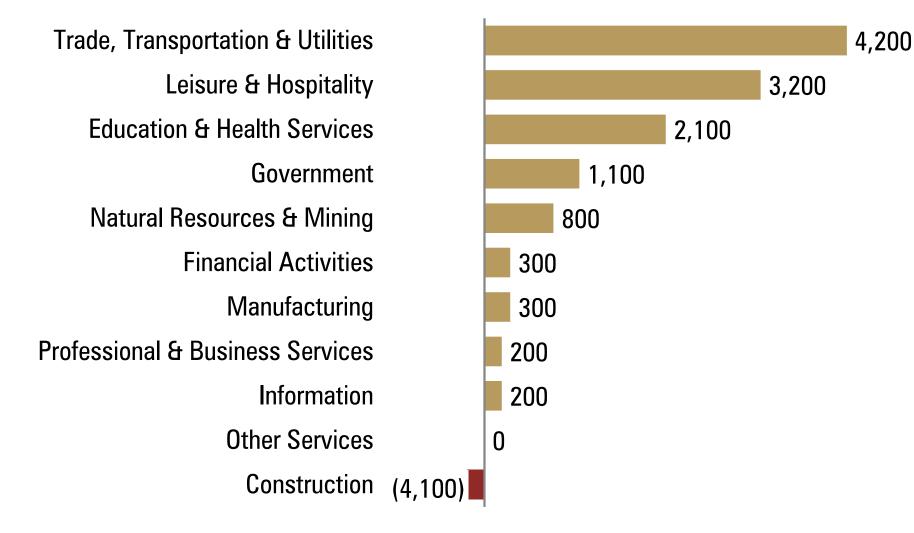
## **Nevada Employment** Trailing 12-Month Average



# NEVADA EMPLOYMENT GROWTH



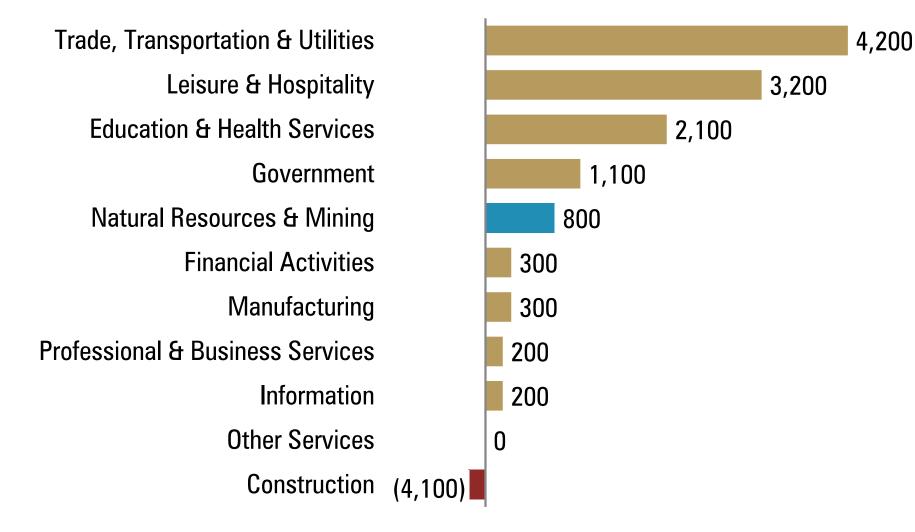
# NEVADA EMPLOYMENT GROWTH BY SECTOR



Source: Nevada Department of Employment, Training and Rehabilitation



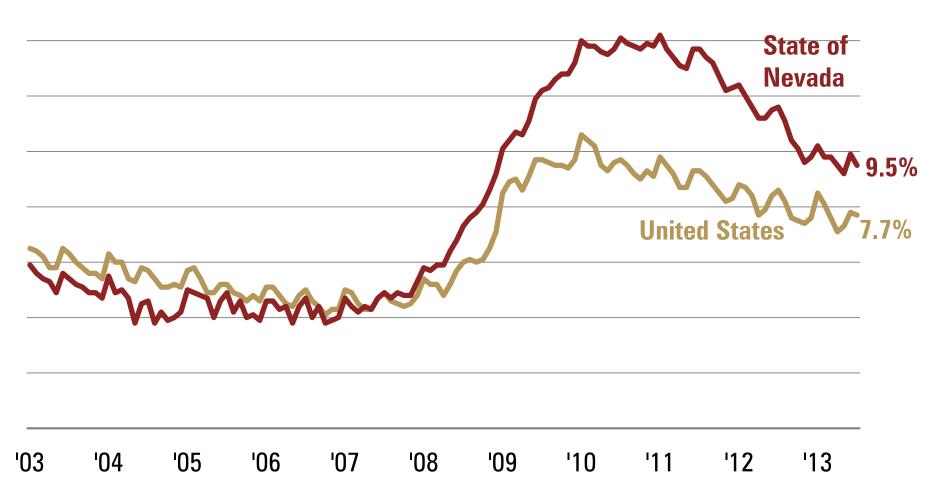
# NEVADA EMPLOYMENT GROWTH BY SECTOR



Source: Nevada Department of Employment, Training and Rehabilitation

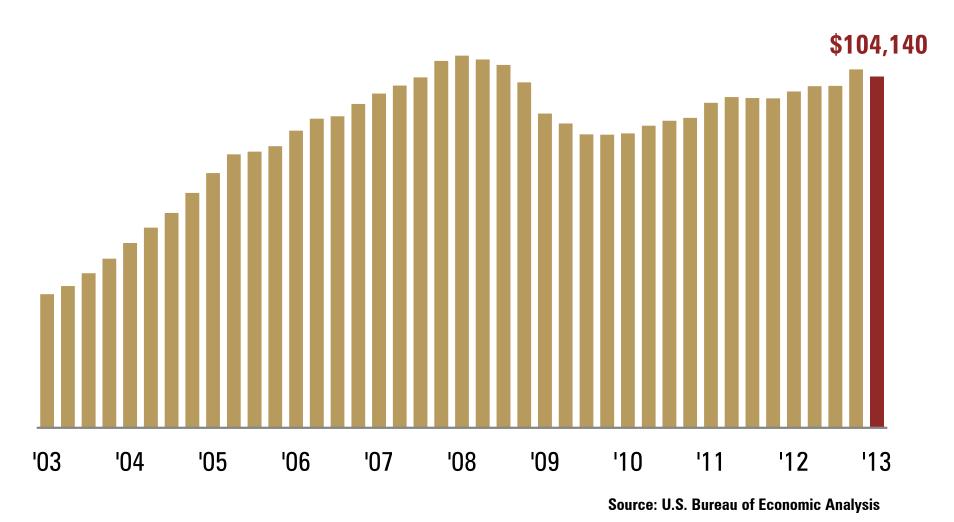


# **UNEMPLOYMENT RATE COMPARISON** NEVADA AND THE UNITED STATES



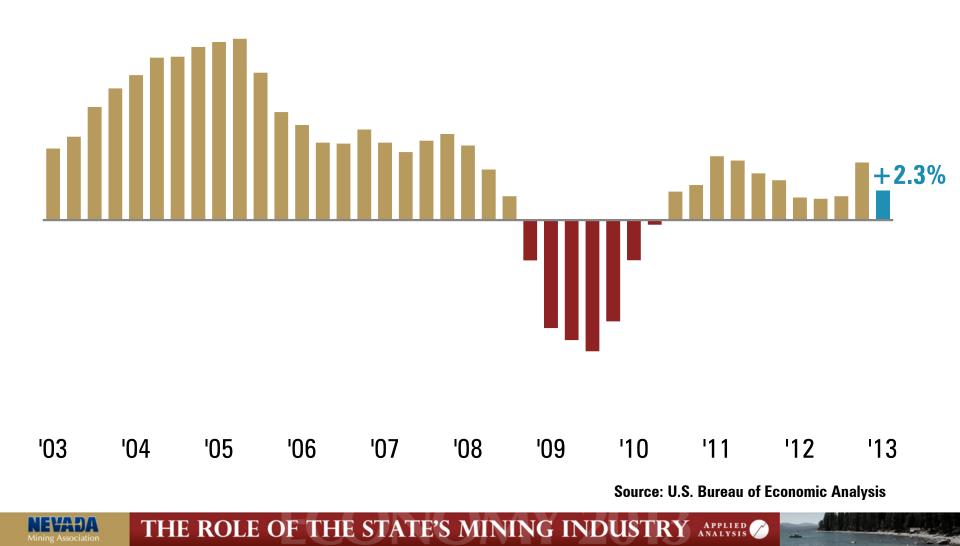
Source: U.S. Bureau of Labor Statistics and Applied Analysis

# NEVADA PERSONAL INCOME IN MILLIONS

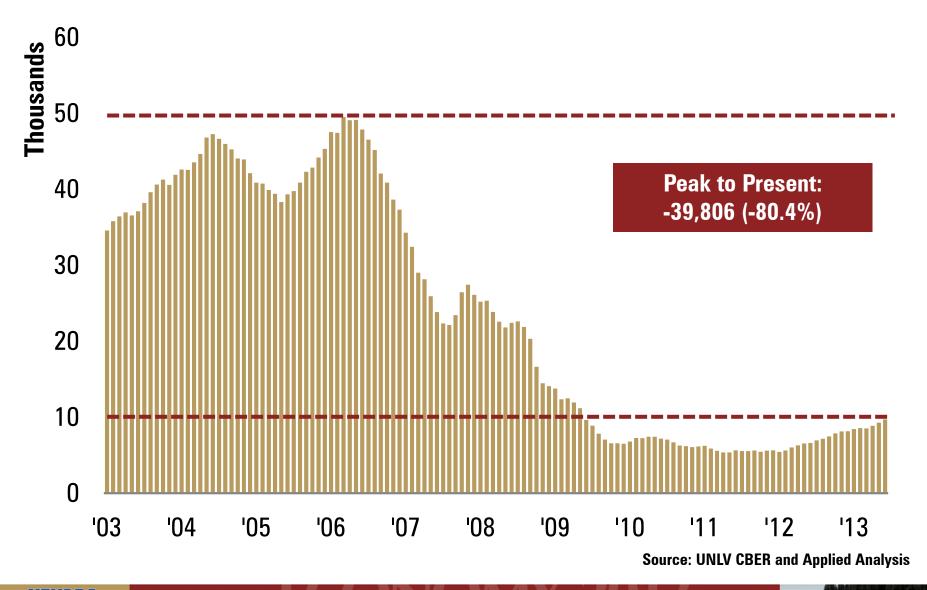


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# NEVADA PERSONAL INCOME GROWTH

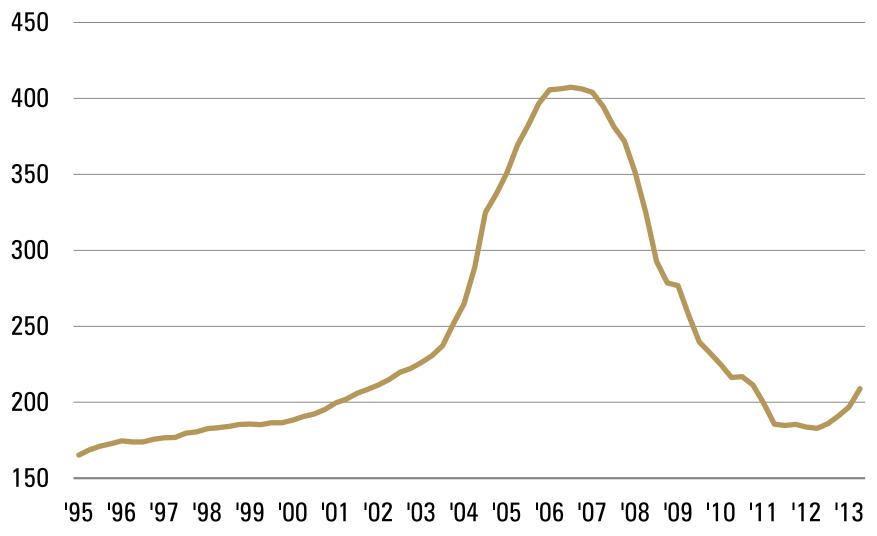


#### NEVADA RESIDENTIAL UNITS PERMITTED



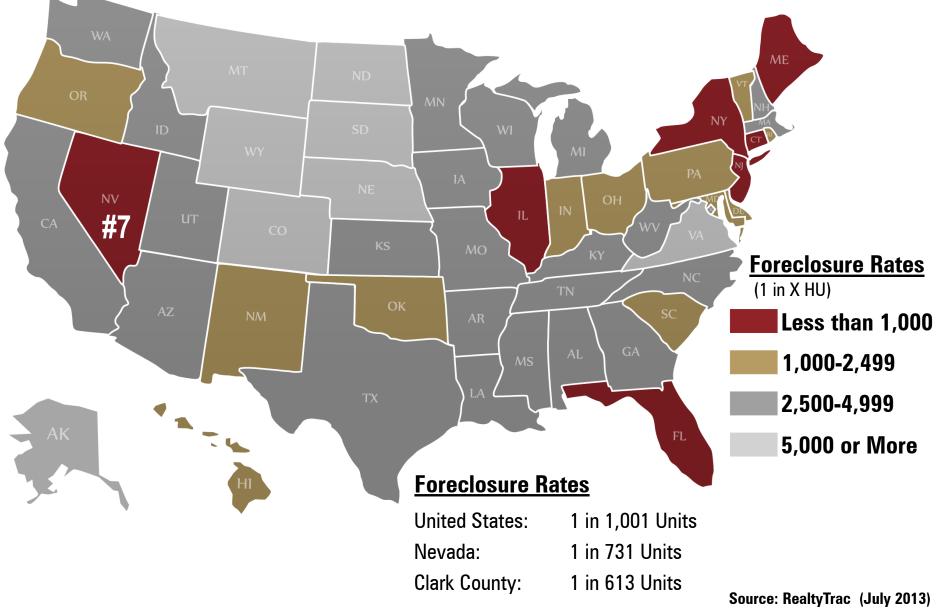
Mining Association

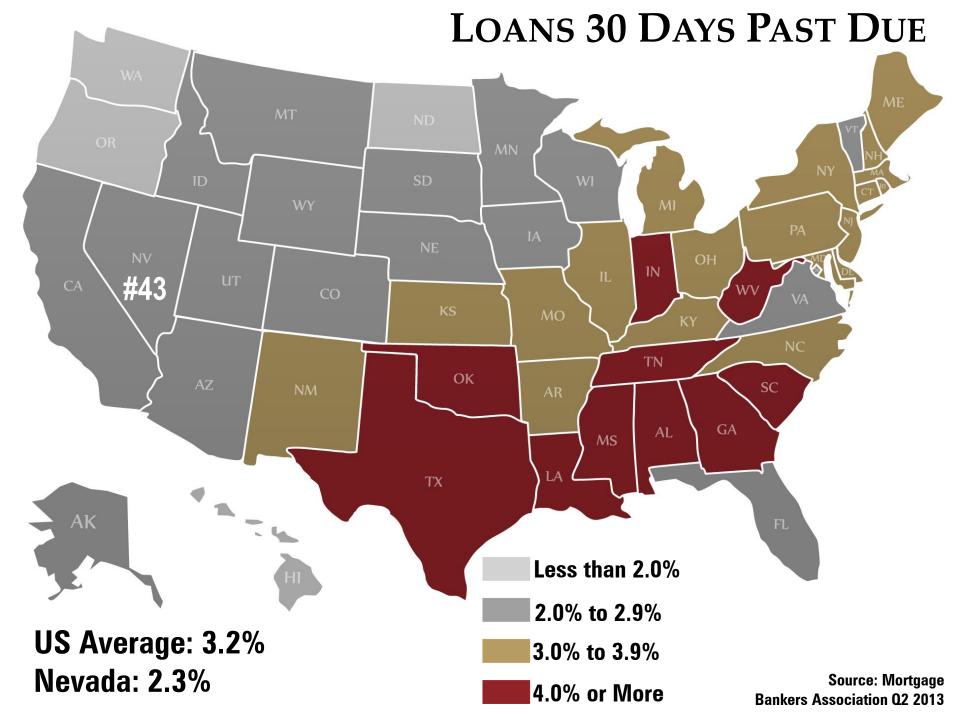
## NEVADA HOUSING PRICE INDEX

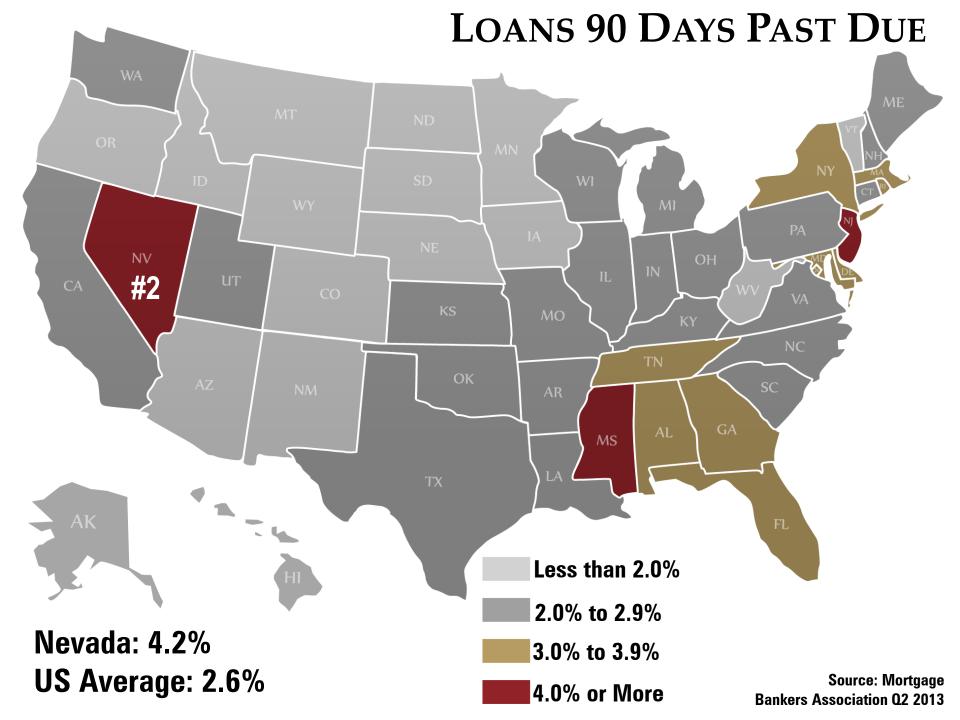


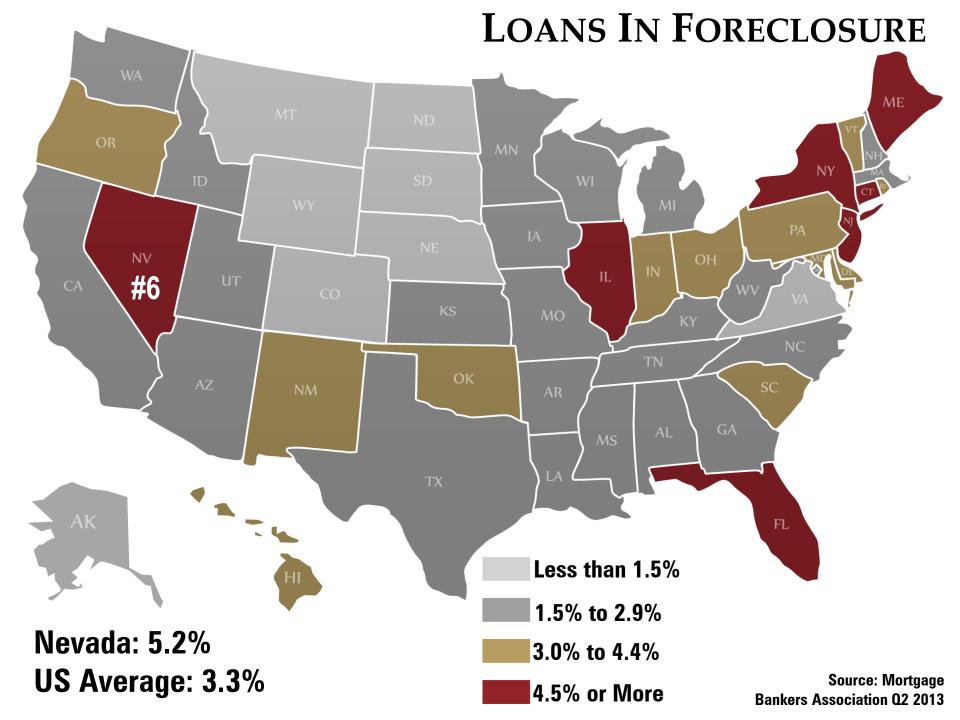
Source: Federal Housing Finance Agency

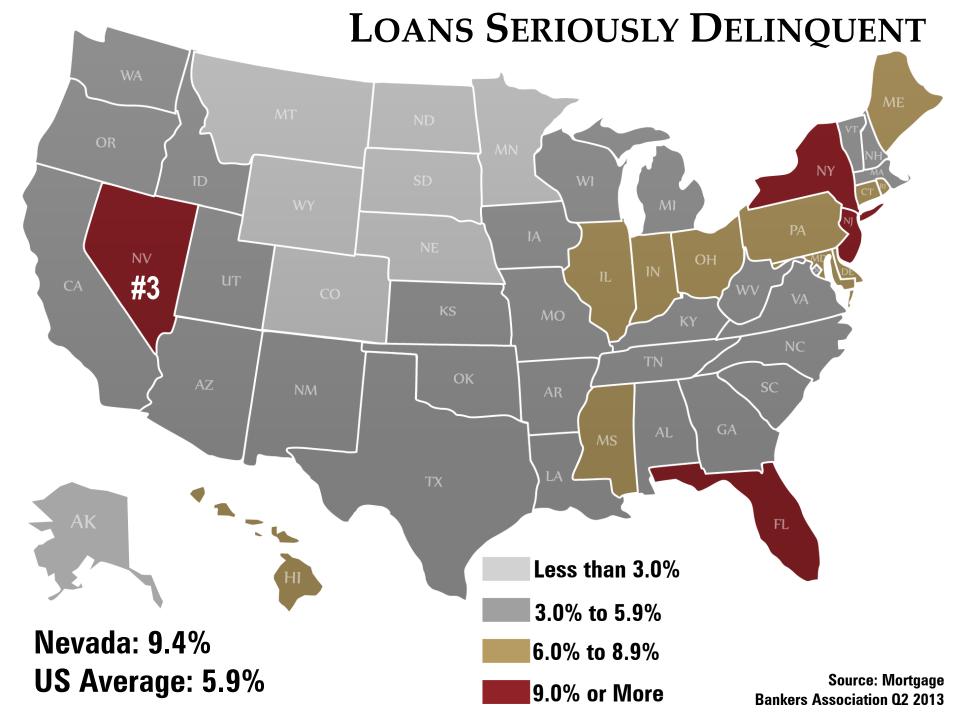
#### HOUSING MARKET INSTABILITY CONTINUES



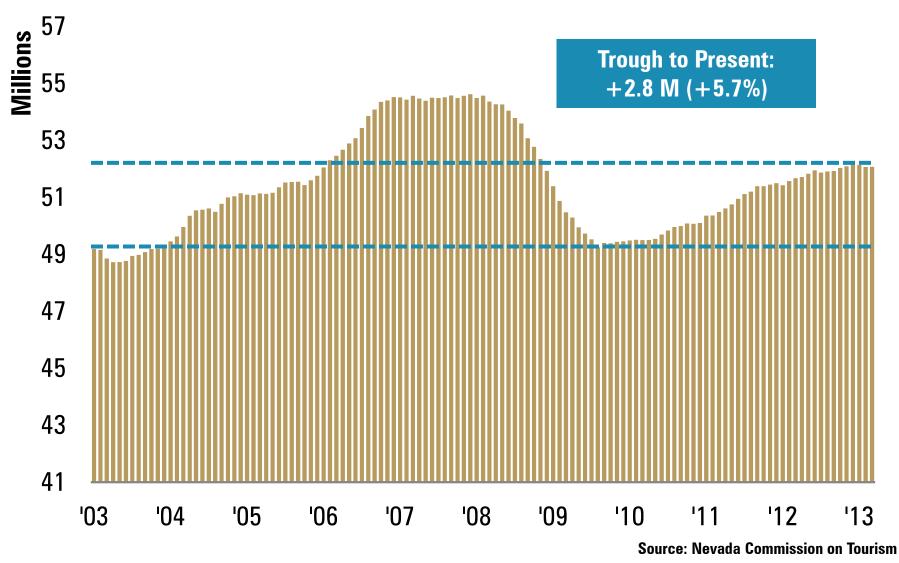






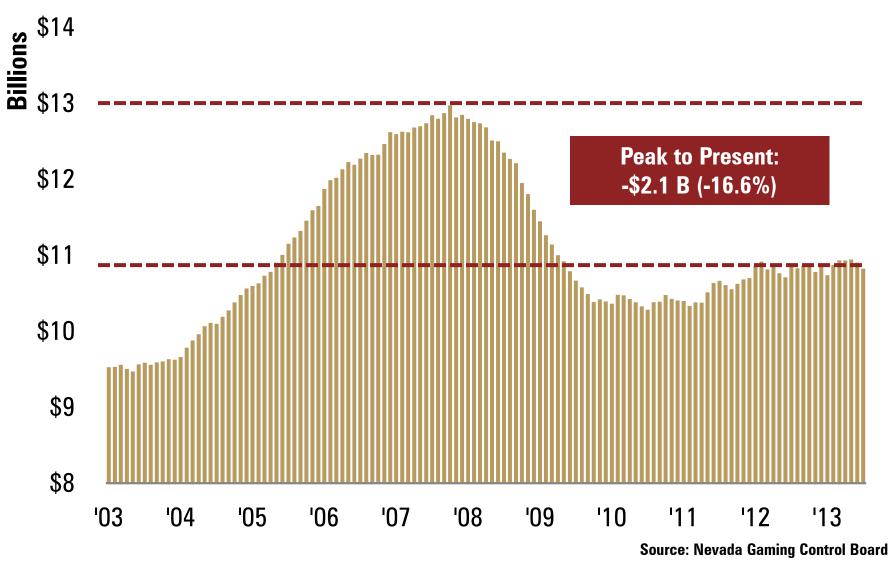


## **NEVADA VISITOR VOLUME** TRAILING 12-MONTH TOTAL



Mining Association

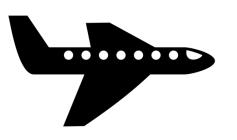
## NEVADA GROSS GAMING REVENUE TRAILING 12-MONTH TOTAL



Mining Associatio

## **Nevada's Tourism Economy** Annual Growth (Trailing 12 Months)





Airport Traffic -0.8%

Visitor

Volume

+0.8%



Highway Traffic +14.2%



Occupancy Rate +0.5%



Convention Attendance +1.2%



Gaming Revenue -0.3%

Source: Nevada Commission on Tourism, Nevada Gaming Control Board and Applied Analysis

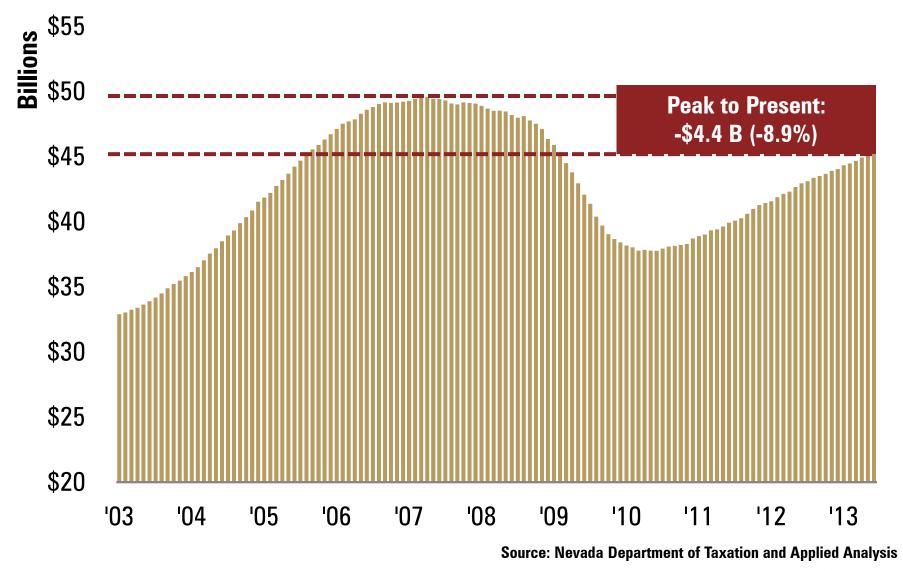


#### NEVADA FISCAL HIGHLIGHTS



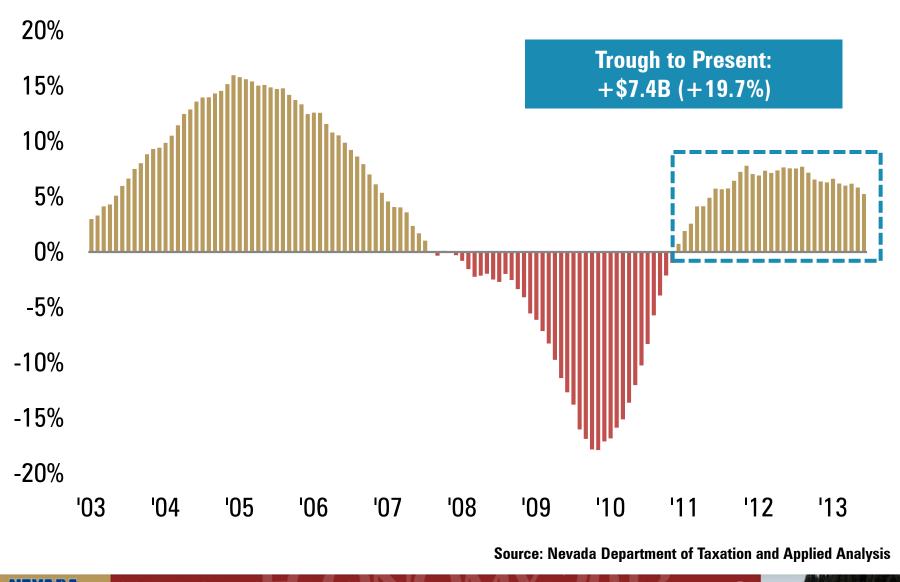


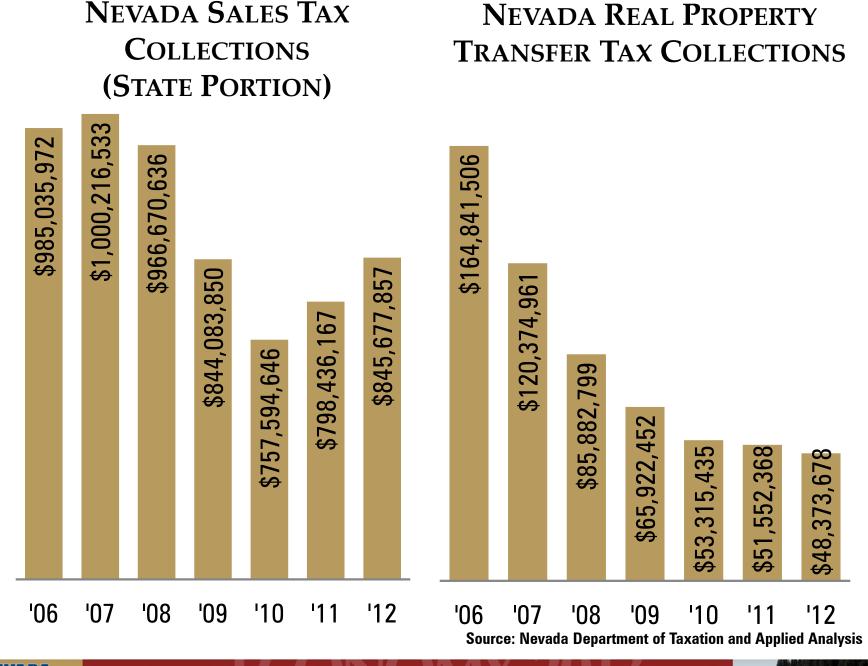
## **NEVADA TAXABLE RETAIL SALES** TRAILING 12-MONTH TOTAL



Mining Associatio

#### NEVADA TAXABLE RETAIL SALES GROWTH



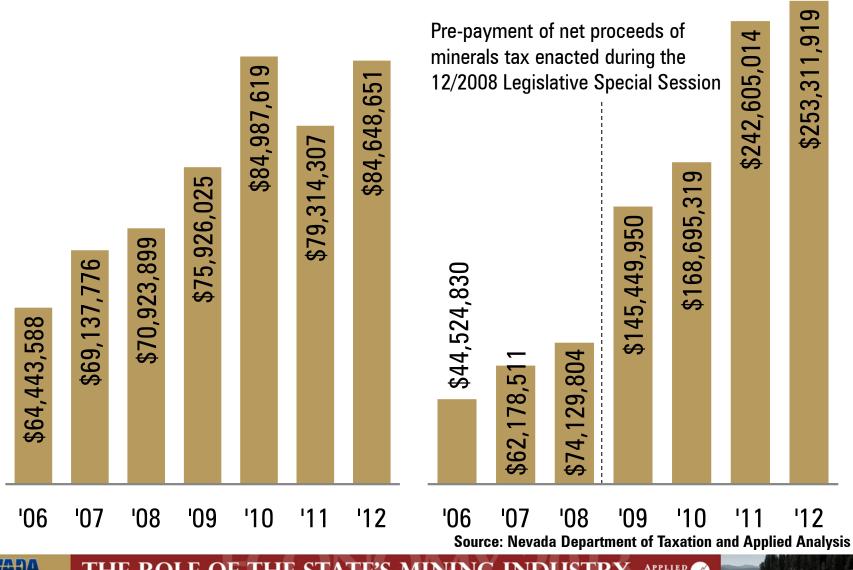


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#### NEVADA PROPERTY TAX COLLECTIONS (STATE PORTION)

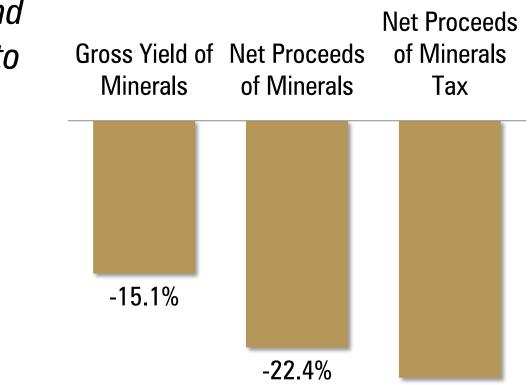
#### NEVADA NET PROCEEDS OF MINERALS TAX COLLECTIONS





## **2013 FISCAL OUTLOOK** MINING OPERATORS

• Industry average trend for 2013 (compared to 2012):



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-25.4%

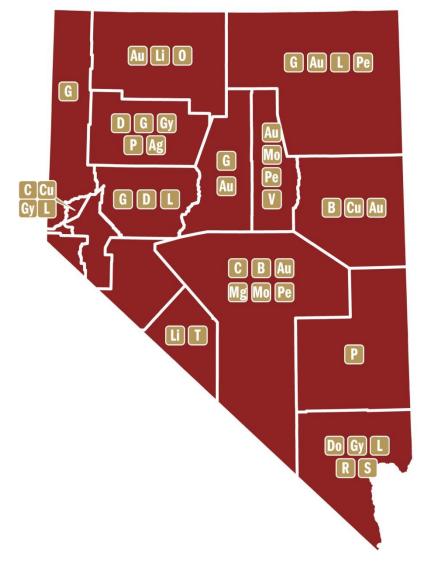
Source: NVMA Member Survey

## THE ROLE OF MINING





## **EXISTING MINING ACTIVITY**



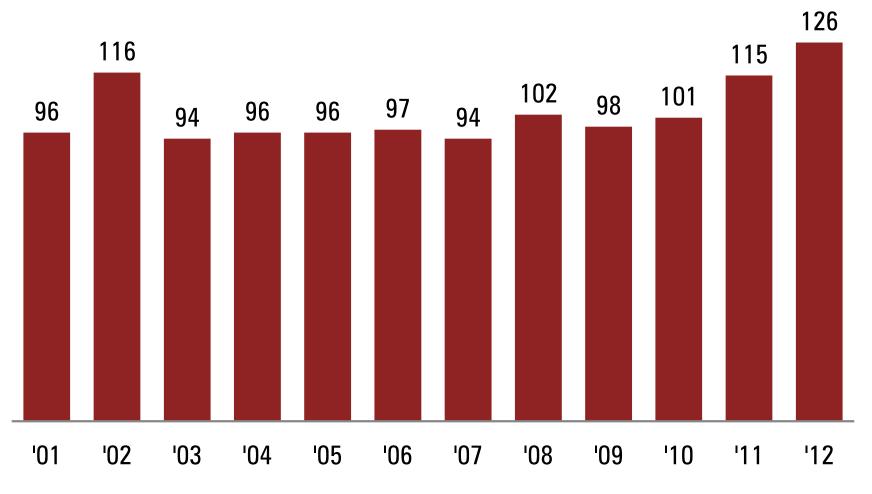


**126 Mining Operators** 

Source: NVMA and Nevada Department of Taxation



## TREND IN NUMBER OF OPERATORS



Source: Nevada Department of Taxation



#### MINING INDUSTRY'S PRESENCE IN NEVADA

 In what year was your company established in Nevada?



Oldest Respondent Company: 1918 Youngest Respondent Company: 2012

> Average Year Established:

1984

Source: NVMA Member Survey





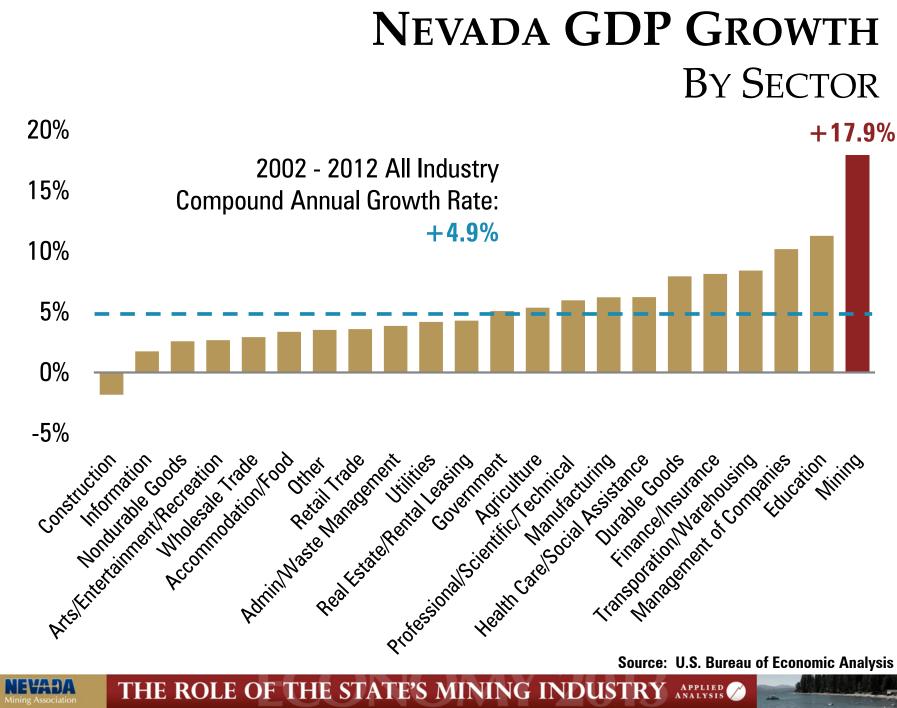
## THE MINING INDUSTRY EXTENDS BEYOND MINE OPERATORS

• What role does your company fill within the mining industry?



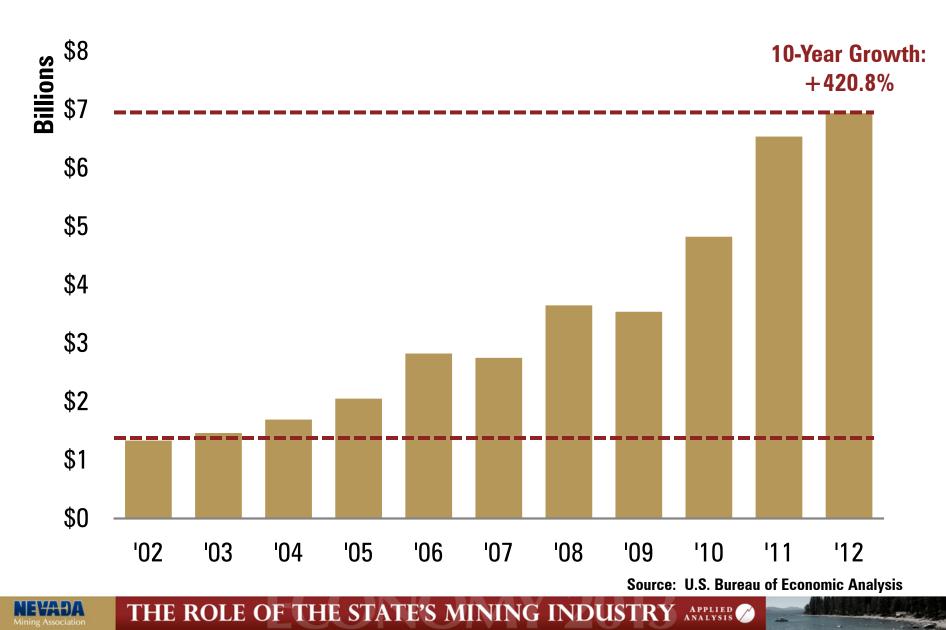
Source: NVMA Member Survey



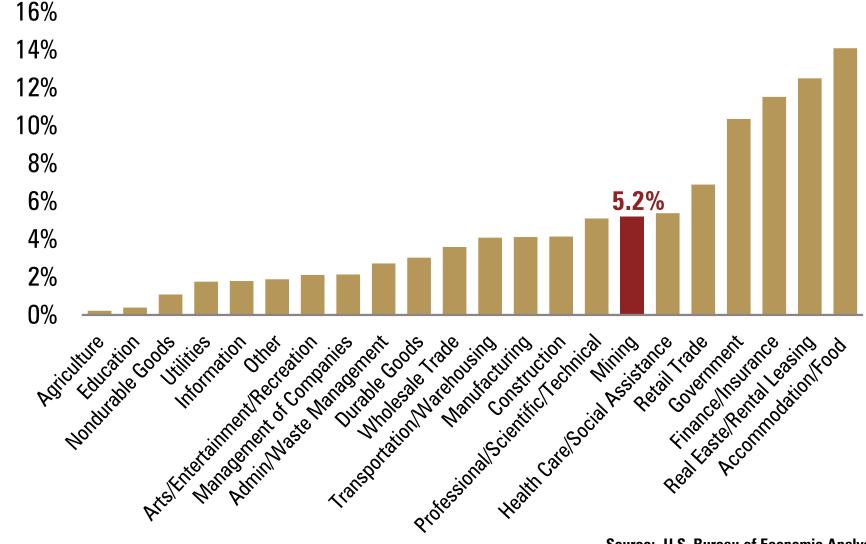


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## NEVADA MINING GDP



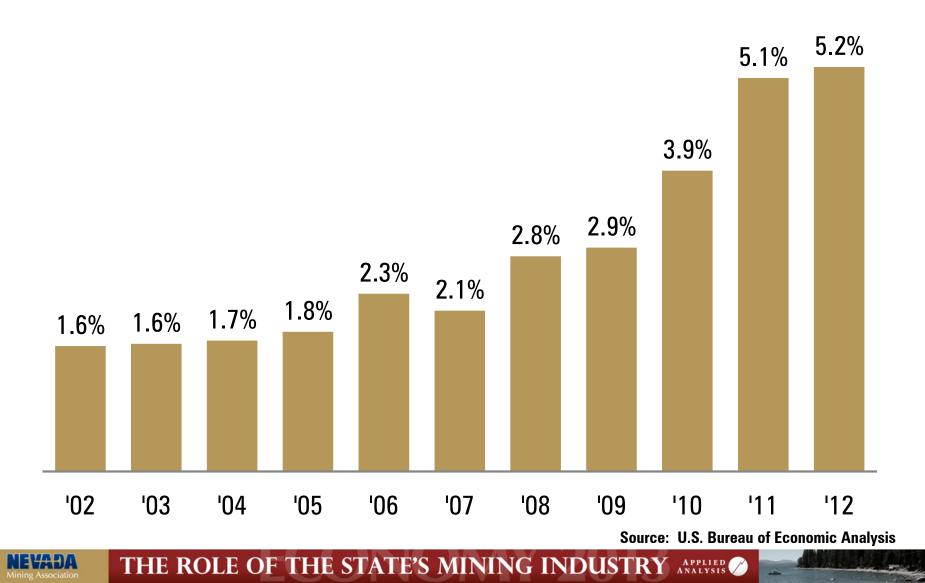
#### INDUSTRY GDP AS SHARE OF TOTAL BY SECTOR



Source: U.S. Bureau of Economic Analysis



## MINING GDP AS SHARE OF TOTAL



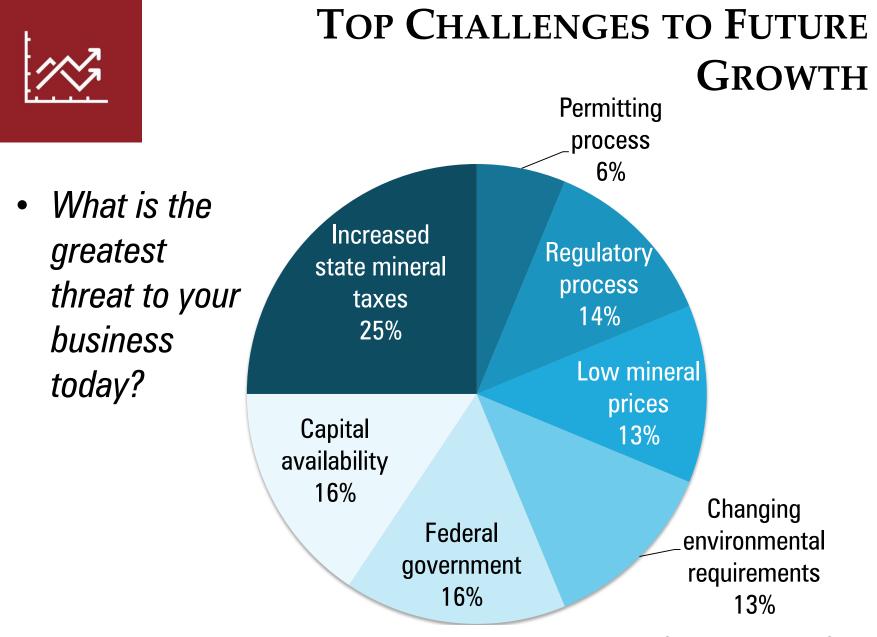


#### **New Projects and Investments**

Goldrush (Eureka) moves forward; processing options to be added		New excavator (\$1.4 million)
Ongoing testing in recovery methods		Long Canyon (Elko) continues to move forward
and cyanide neutralization		Significant reserves measured and indicated in developing mine in No. NV; \$320 million capital investment with planned future development
Possible new facility for mining operations support in Elko		
Expanded established reserves and mine life		reaching more than \$1 billion total
Return to mining at Florida Canyon Mine		lew warehouse built (\$1.2 million)

More than \$6 million invested in exploration (drilling and ancillary activities) in Pershing with new gold and silver resources identified along the Oreana trend

Source: NVMA Member Survey



Source: NVMA Member Survey



Source: NVMA Member Survey

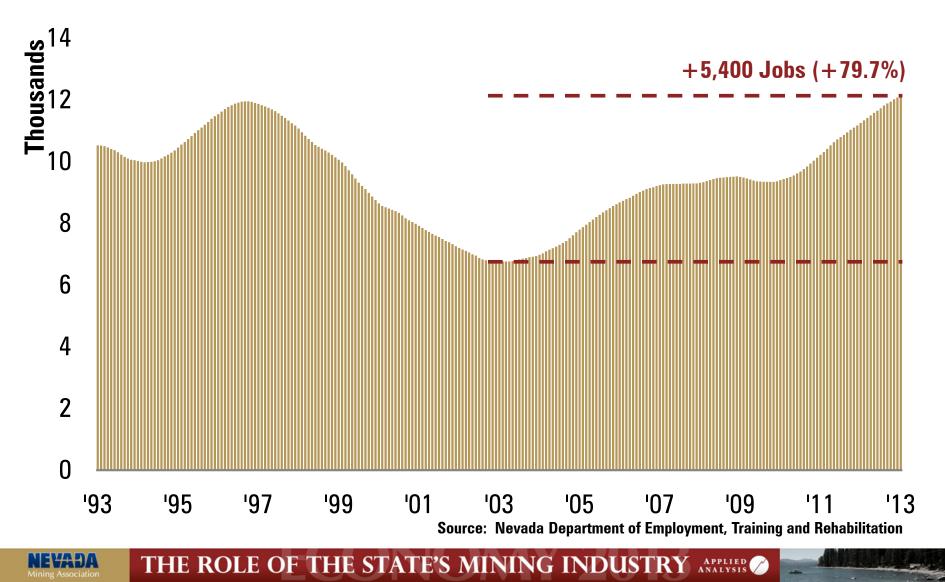


## MINING EMPLOYMENT

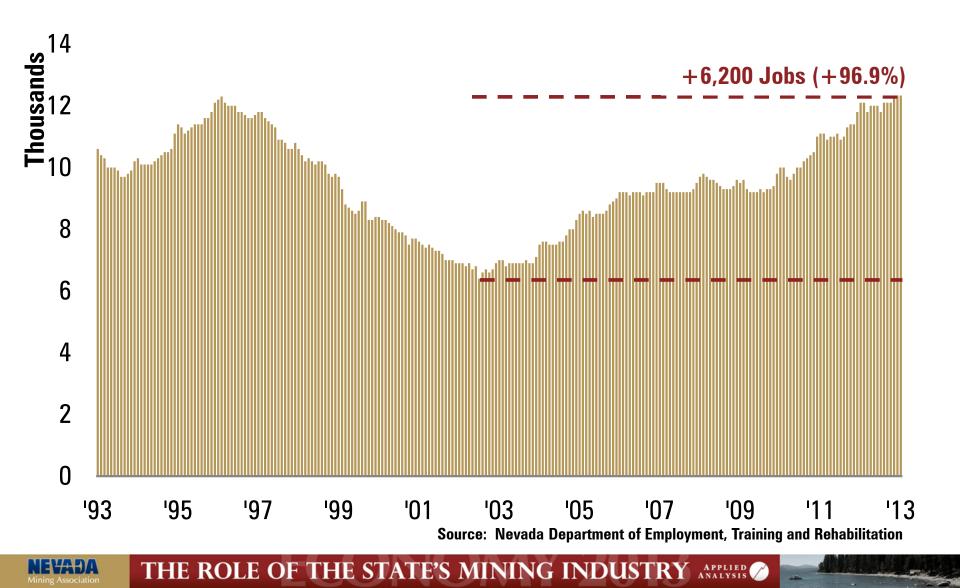




## MINING EMPLOYMENT IN NEVADA TRAILING 12-MONTH AVERAGE



## MINING EMPLOYMENT IN NEVADA





## NEVADA MINING IS DIVERSE

 What percentage of your workforce do women comprise?

16%

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#### **Industry Percentage**

Average Percentage of Workforce at Each Respondent Company

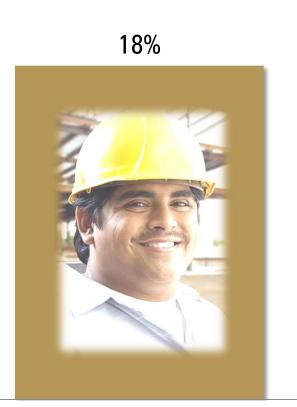
28%

Source: NVMA Member Survey

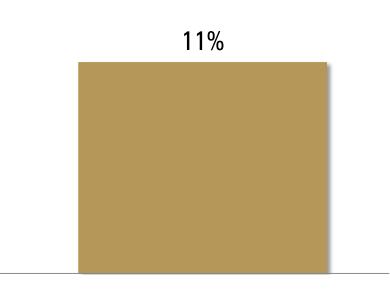




# NEVADA MINING IS DIVERSE



 What percentage of your workforce do non-gender minorities comprise?



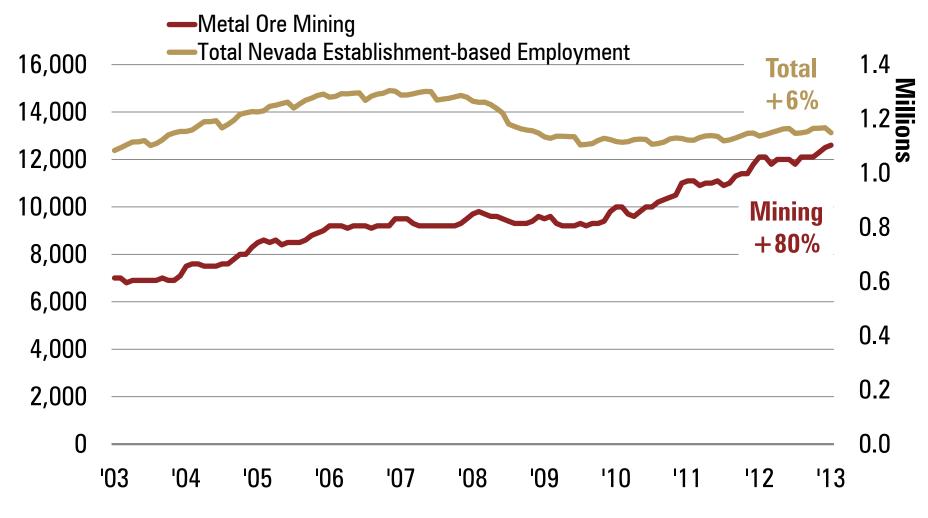
#### **Industry Percentage**

Average Percentage of Workforce at Each Respondent Company

Source: NVMA Member Survey



#### Nevada Mining vs. Total Employment 10-Year Growth



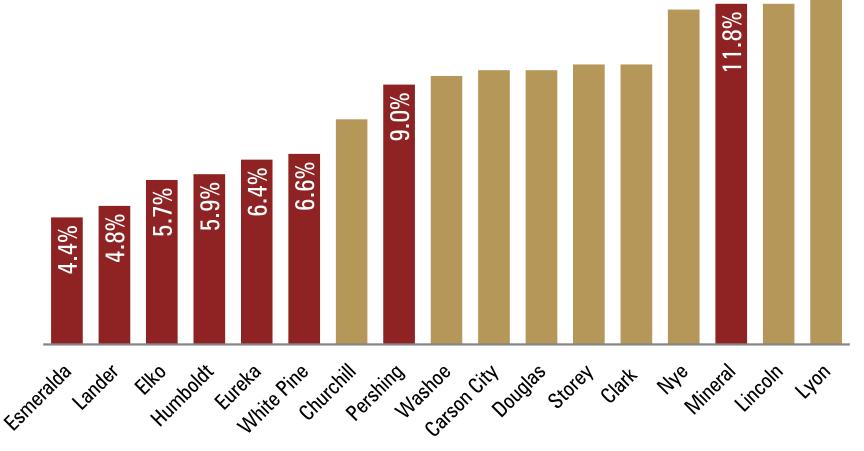
THE ROLE OF THE STATE'S MINING INDUSTRY APPLIED

Source: Nevada Department of Employment, Training and Rehabilitation



## **UNEMPLOYMENT RATE COMPARISON** NEVADA COUNTIES; JULY 2013

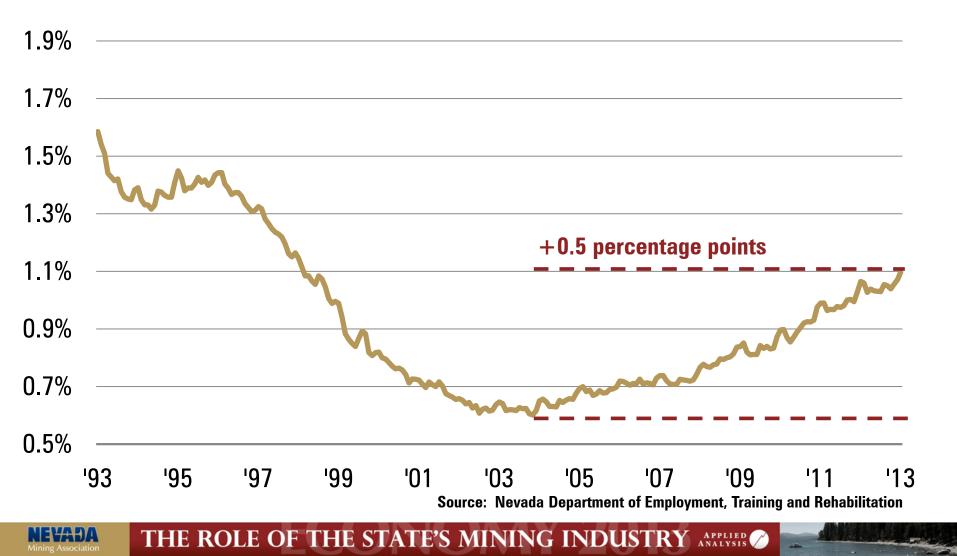
Counties with Major Mining Interests



Source: U.S. Bureau of Labor Statistics and Applied Analysis



#### MINING AS A SHARE OF TOTAL EMPLOYMENT





# NEVADA MINING IS HIRING

- Excluding replacements due to attrition, did you hire new employees in 2012?
  - No 35% Yes 65% Yes 65% Source: NVMA Member Survey

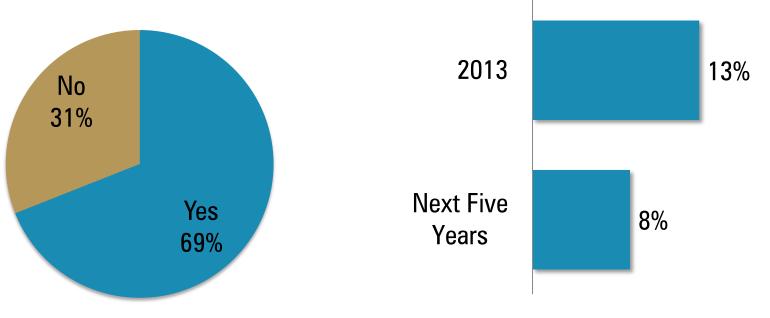
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 Have you hired and/or will you hire new employees in 2013?



# FUTURE HIRING OUTLOOK

• Do you expect to hire new employees in the next five years? • Expected average annual growth rate:



Source: NVMA Member Survey

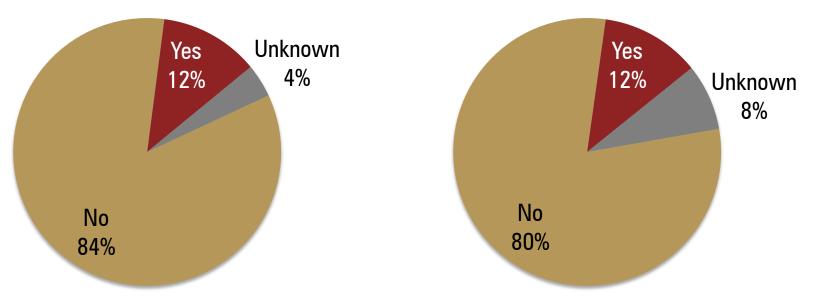


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# FUTURE REDUCTIONS OUTLOOK

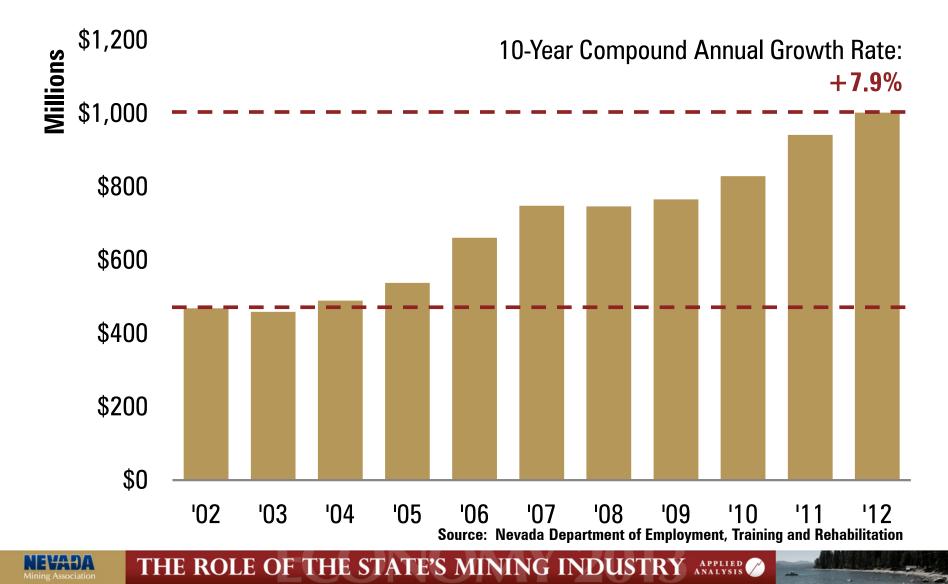
- Do you expect to reduce your workforce in the next year?
- Do you expect to reduce your workforce in the next five years?



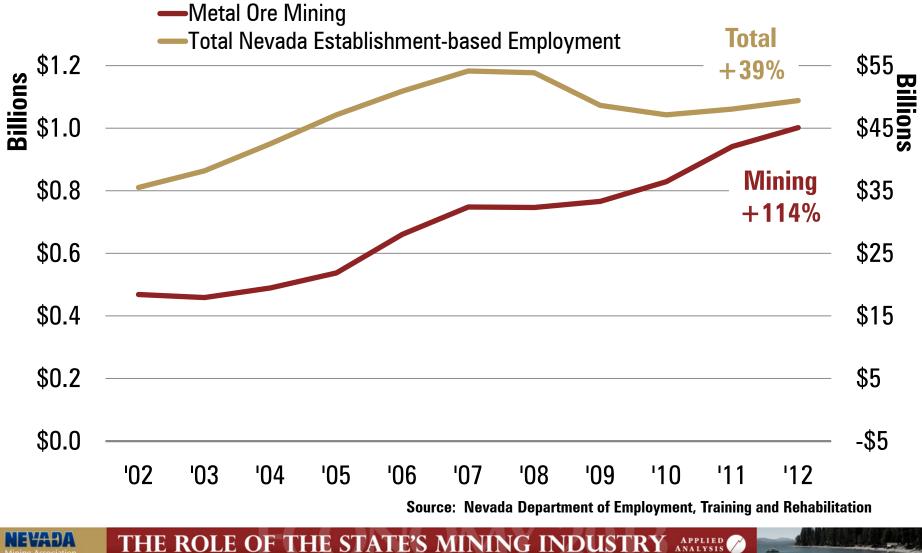
Source: NVMA Member Survey



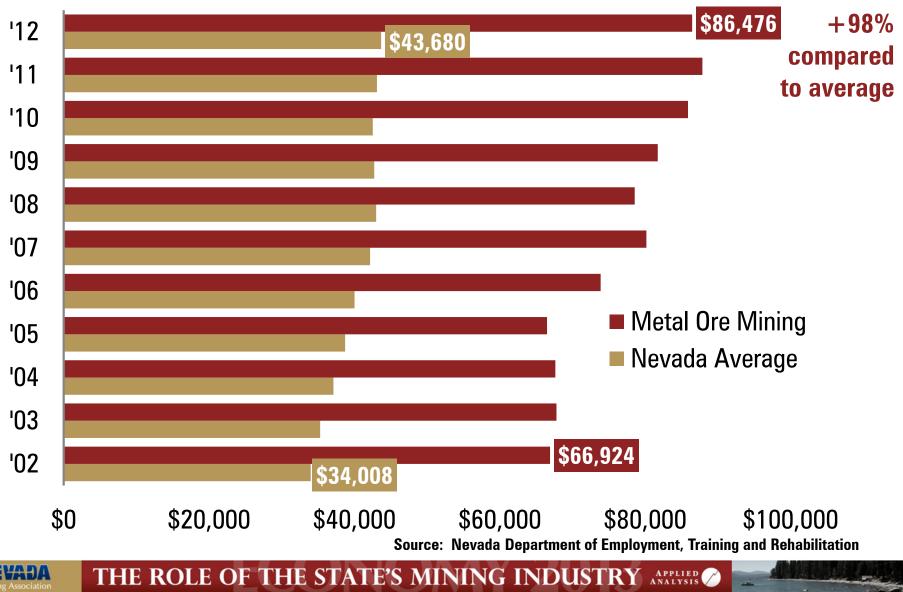
#### NEVADA SALARIES AND WAGES METAL ORE MINING



#### NEVADA MINING VS. TOTAL Salaries And Wages 10-Year Growth



#### NEVADA AVERAGE ANNUAL WAGES Metal Ore Mining vs. Total



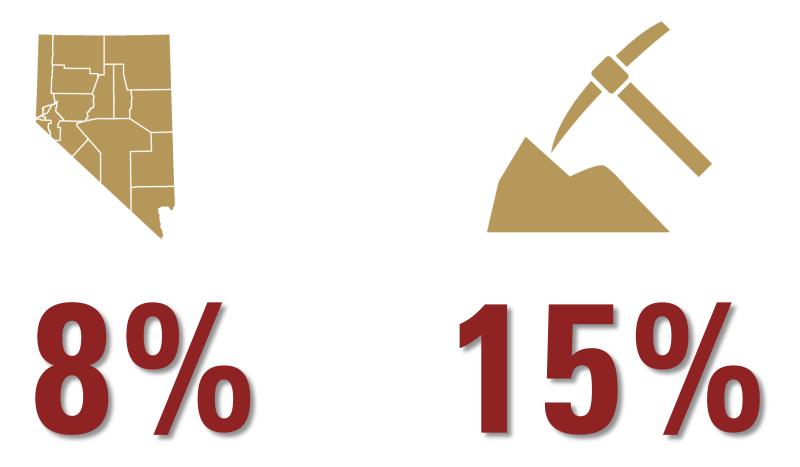


#### **BENEFITS PAID BY NEVADA MINING**



NEVADA Mining Association

#### HEALTH INSURANCE COST AS A PERCENT OF WAGES



Source: Nevada Department of Taxation, Modified Business Tax Quarterly Statistics (June 2013)





## HEALTH CARE COVERAGE

 Percent of Nevada private sector establishments that offer health insurance to employees:

55%

• Nevada mining industrywide health care coverage rate:

Source: NVMA Member Survey and Kaiser Family Foundation

93%



# ECONOMIC IMPACT





# **DIRECT** Jobs, wages and output sourced directly to mining industry





# **INDIRECT** Impact of mining industry suppliers and vendors

# **DIRECT** Jobs, wages and output sourced directly to mining industry





**INDUCED** Impact of direct mining industry employee spending in local community

**INDIRECT** Impact of mining industry suppliers and vendors

**DIRECT** Jobs, wages and output sourced directly to mining industry





**INDUCED** Impact of direct mining industry employee spending in local community

**INDIRECT** Impact of mining industry suppliers and vendors

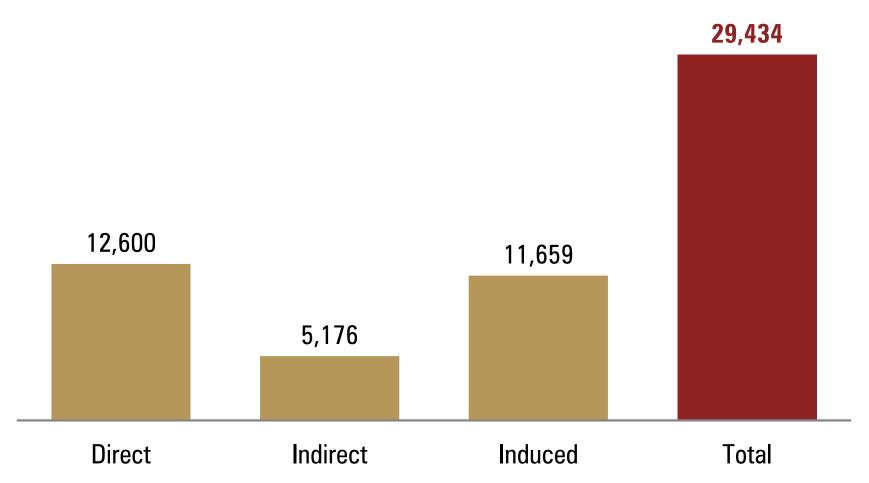
**DIRECT** Jobs, wages and output sourced directly to mining industry

# **TOTAL** Sum of direct, indirect and induced impacts



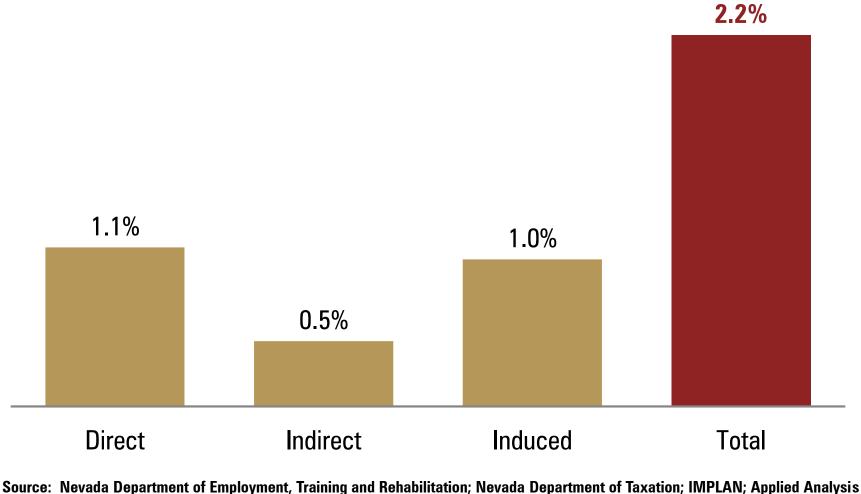


#### **EMPLOYMENT IMPACTS** NEVADA MINING INDUSTRY OPERATIONS (2012)



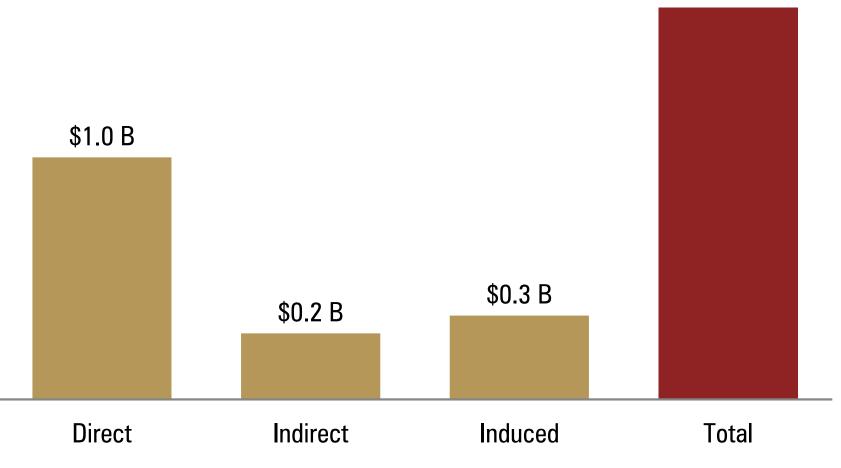
Source: Nevada Department of Employment, Training and Rehabilitation; Nevada Department of Taxation; IMPLAN; Applied Analysis

#### MINING EMPLOYMENT IMPACTS AS SHARE OF TOTAL NEVADA EMPLOYMENT



#### WAGE AND SALARY IMPACTS NEVADA MINING INDUSTRY OPERATIONS (2012)

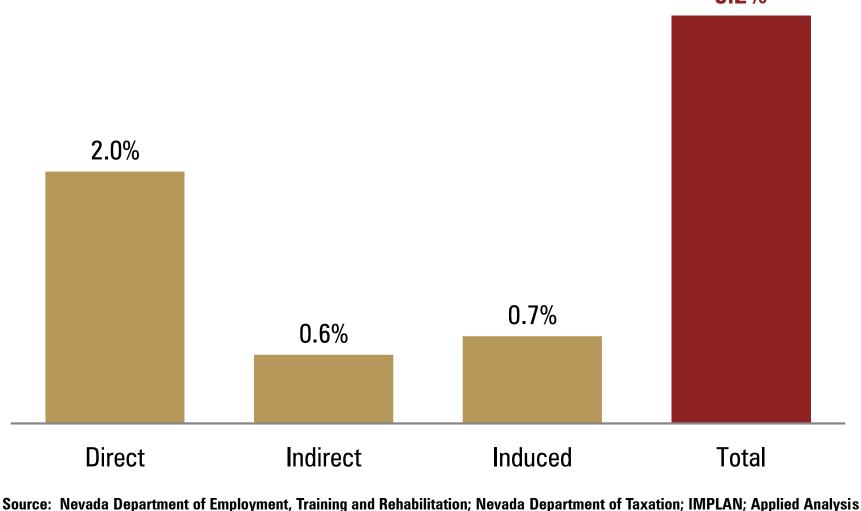
**\$1.6 B** 



Source: Nevada Department of Employment, Training and Rehabilitation; Nevada Department of Taxation; IMPLAN; Applied Analysis

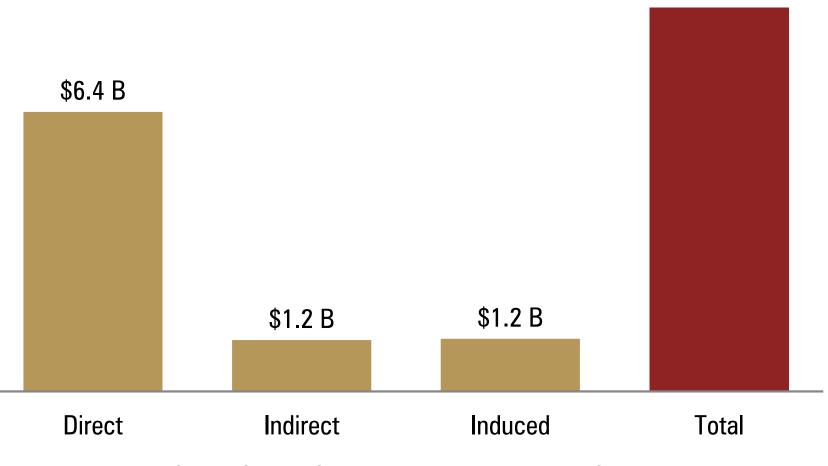
#### MINING WAGES/SALARIES IMPACTS As Share of Total Nevada Wages/Salaries

3.2%



### **ECONOMIC OUTPUT** NEVADA MINING INDUSTRY OPERATIONS (2012)

**\$8.8 B** 



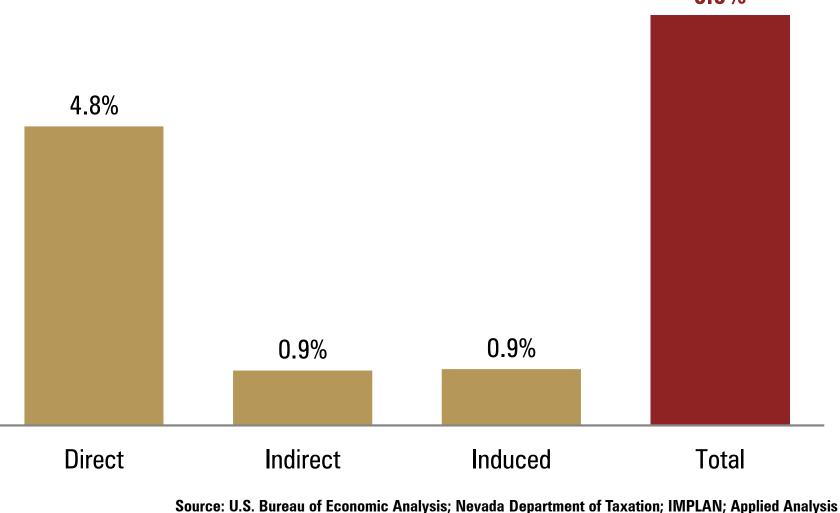
Source: U.S. Bureau of Economic Analysis; Nevada Department of Taxation; IMPLAN; Applied Analysis

APPLIED ANALYSIS



#### MINING ECONOMIC OUTPUT As Share of Nevada Total GDP

6.6%



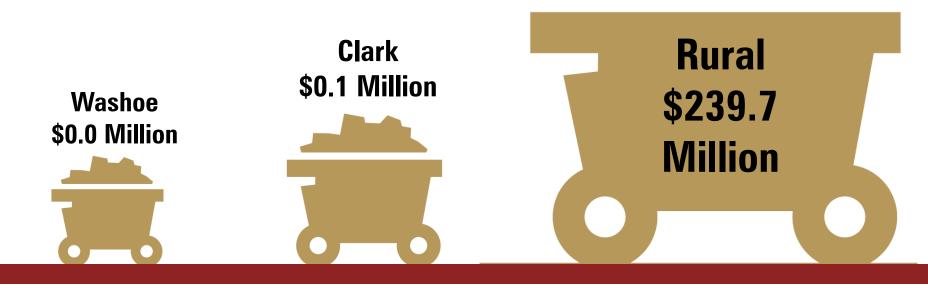
# FISCAL IMPACT





#### **NET PROCEEDS OF MINERALS TAX PAID** BY NEVADA MINING (2012)

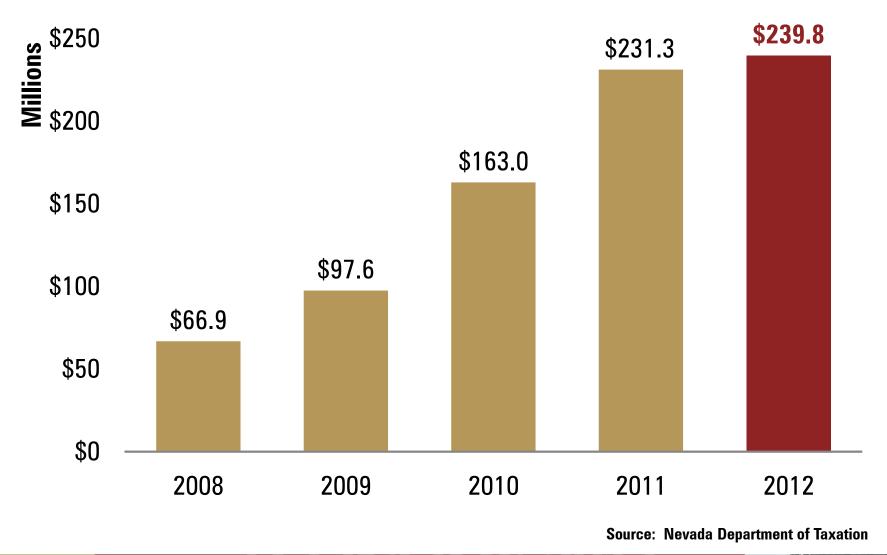
# Total net proceeds of minerals tax paid: \$239.8 Million



Source: Nevada Department of Taxation



#### **NET PROCEEDS OF MINERALS TAX PAID** BY NEVADA MINING

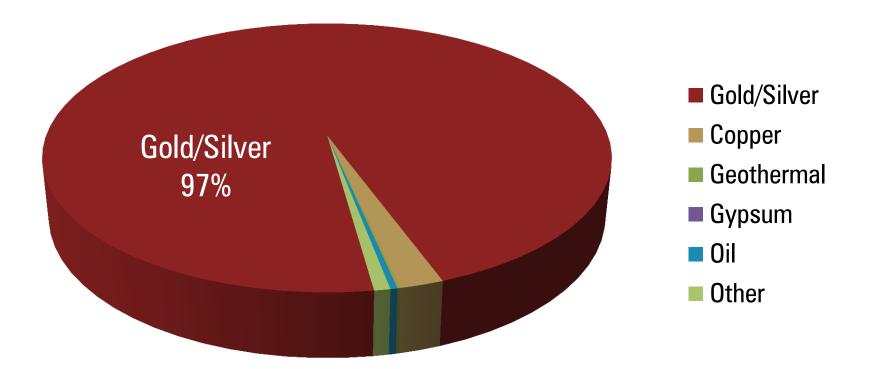


**NEVADA** Mining Association THE ROLE OF THE STATE'S MINING INDUSTRY

AMARINE

APPLIED ANALYSIS

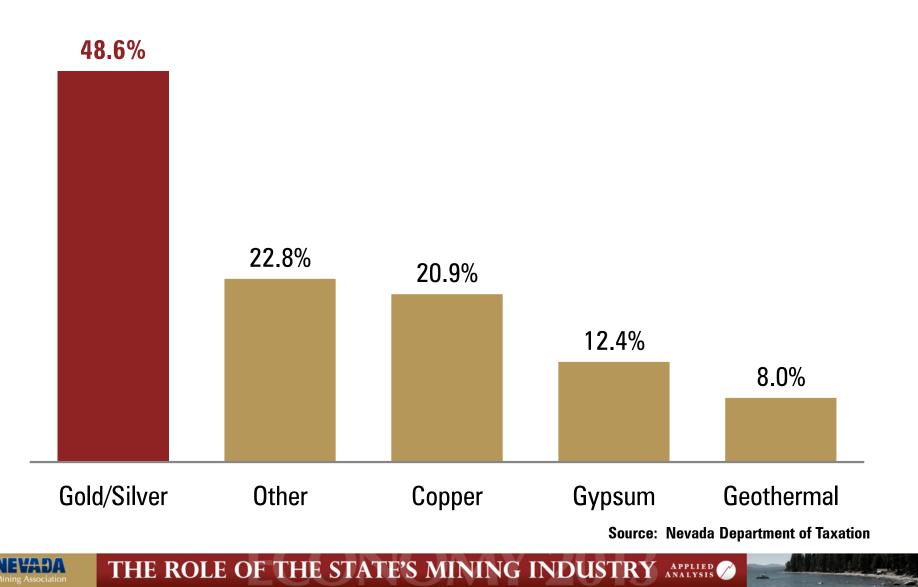
#### SHARE OF NET PROCEEDS TAX GENERATED BY SPECIFIC MINERALS (2012)



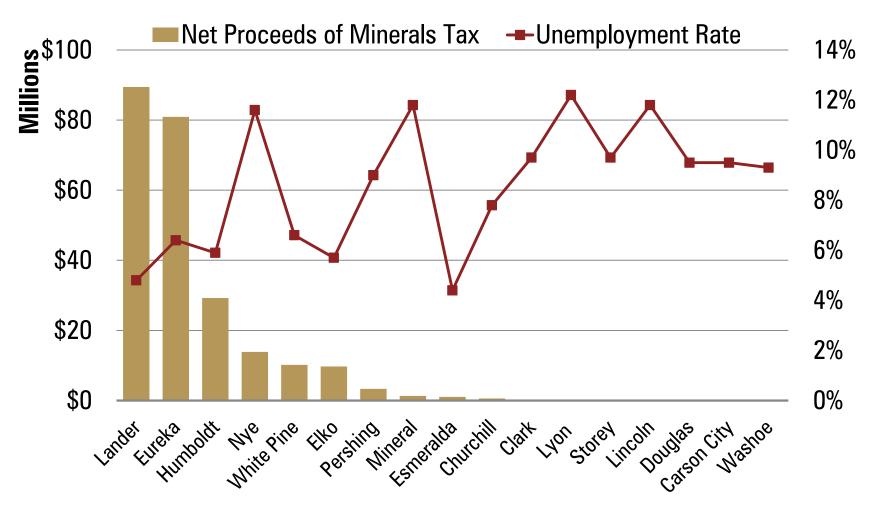
Source: Nevada Department of Taxation



#### **RATIO OF NET PROCEEDS TO GROSS PROCEEDS (2012)**



## **NET PROCEEDS OF MINERALS TAX** VS. UNEMPLOYMENT RATE



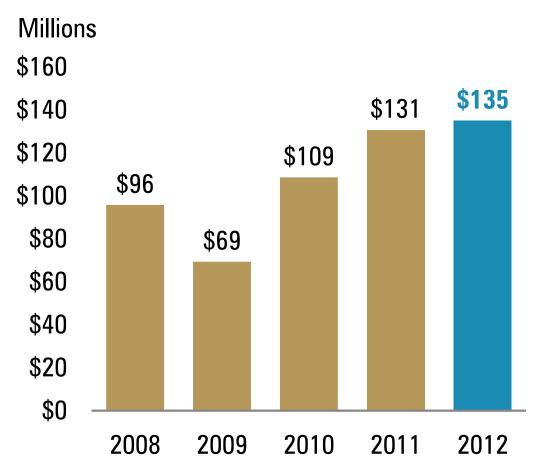
Source: U.S. Bureau of Labor Statistics; Nevada Department of Taxation





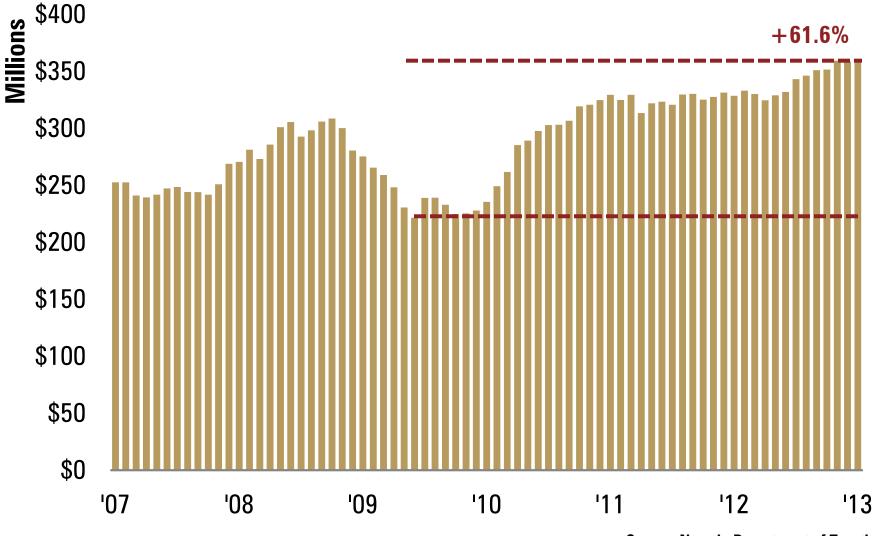
#### ESTIMATED DIRECT SALES/USE TAX PAID BY NEVADA MINING

 Estimated direct sales/use tax paid by Nevada mining:



Source: NVMA Member Survey (2011, 2012); Natural Resource Industry Institute (2008 – 2010), NV Dept of Taxation and industry surveys

#### **NEVADA TAXABLE RETAIL SALES** MINING/MINING SUPPORT (TRAILING 12-MONTH TOTAL)



Source: Nevada Department of Taxation



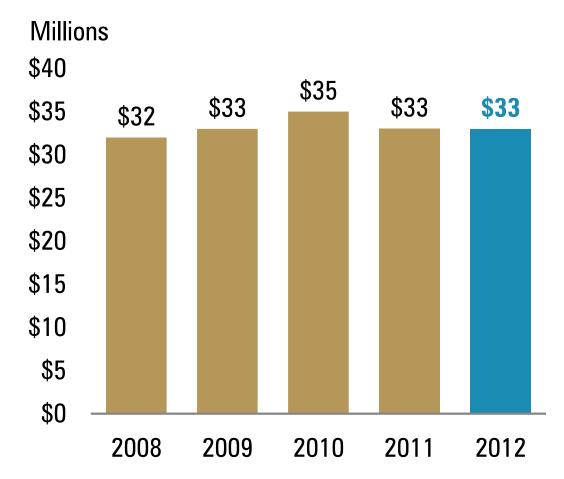






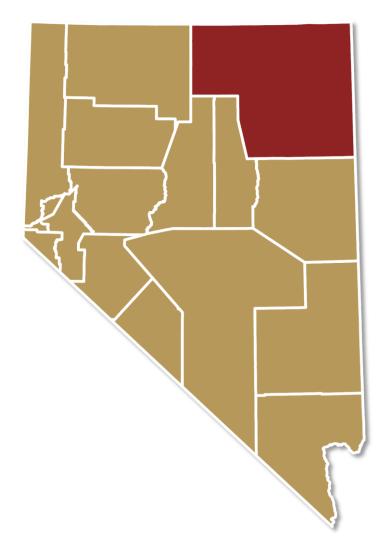
#### ESTIMATED DIRECT PROPERTY TAX PAID BY NEVADA MINING

 Estimated direct property tax paid by Nevada mining:



Source: NVMA Member Survey (2011, 2012); Natural Resource Industry Institute (2008 – 2010), NV Dept of Taxation and industry surveys

# TOP TEN HIGHEST TAXPAYERS Elko County



TAXPAYER – ELKO COUNTY	SEC/UNSEC ROLL
PEPPERMILL PROPERTIES	\$41.4 M
UNION PACIFIC RAILROAD	\$39.3 M
SIERRA PACIFIC POWER	\$38.8 M
BARRICK GOLDSTRIKE	\$25.2 M
WENDOVER CASINOS INC	\$23.6 M
CTC OF NEVADA	\$19.3 M
NEWMONT	\$18.3 M
CACTUS PETES INC	\$16.3 M
ELKO ACQUISITIONS LLC	\$10.1 M
PHC-ELKO INC	\$9.2 M

Source: Nevada Department of Taxation



## TOP TEN HIGHEST TAXPAYERS ESMERALDA COUNTY

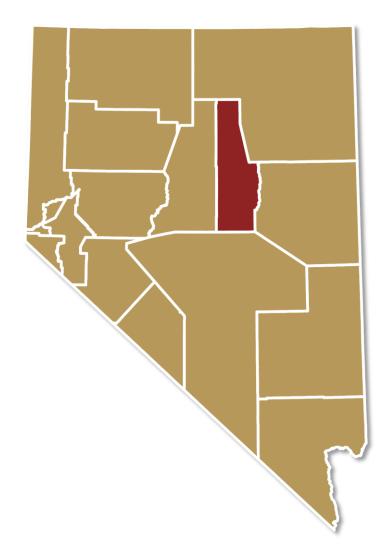
TAXPAYER – ESMERALDA COUNTY	SEC/UNSEC Roll
SIERRA PACIFIC POWER	\$9.8 M
SOUTHWEST AIRLINES	\$8.2 M
CHEMETALL FOOTE	\$4.5 M
VALLEY ELECTRIC	\$2.1 M
JAMES BOYCE	\$1.3 M
U.S. AIRWAYS	\$1.1 M
GOLDEN PHOENIX	\$0.6 M
CASHMAN EQUIPMENT	\$0.5 M
IRELAND INC	\$0.5 M
TRIPLE D RANCHES	\$0.3 M



Source: Nevada Department of Taxation



# TOP TEN HIGHEST TAXPAYERS EUREKA COUNTY



TAXPAYER – EUREKA COUNTY	SEC/UNSEC Roll
NEWMONT	\$341.1 M
BARRICK GOLDSTRIKE	\$128.5 M
SIERRA PACIFIC POWER	\$15.3 M
HOMESTAKE MINING (BARRICK)	\$14.0 M
UNION PACIFIC RAILROAD	\$7.6 M
AT&T COMMUNICATIONS	\$4.2 M
ELKO LAND & LIVESTOCK	\$3.3 M
SMALL MINE DEVELOPMENT LLC	\$3.1 M
MT WHEELER POWER	\$2.6 M
BARROID/HALIBURTON	\$2.0 M

Source: Nevada Department of Taxation

Mining Association

# TOP TEN HIGHEST TAXPAYERS HUMBOLDT COUNTY

TAXPAYER – HUMBOLDT COUNTY	SEC/UNSEC Roll
NEWMONT	\$125.8 M
TURQUOISE RIDGE	\$40.4 M
SIERRA PACIFIC POWER	\$38.9 M
IDAHO POWER CO	\$34.6 M
MARIGOLD MINING CO	\$23.2 M
UNION PACIFIC RAILROAD	\$21.7 M
HYCROFT RESOURCES AND DEVELOPMENT	\$10.8 M
SOUTHWEST GAS	\$10.6 M
NGP BLUE MOUNTAIN	\$7.5 M
WINNEMUCCA FARMS	\$6.0 M



Source: Nevada Department of Taxation



# TOP TEN HIGHEST TAXPAYERS LANDER COUNTY



TAXPAYER – LANDER COUNTY	SEC/UNSEC Roll
BARRICK GOLD MINES	\$140.6 M
NEWMONT MINING CO	\$100.3 M
SIERRA PACIFIC POWER	\$33.4 M
UNION PACIFIC RAILROAD	\$6.2 M
AT&T COMMUNICATIONS	\$5.2 M
BEOWAWE POWER	\$3.9 M
ALASKA AIRLINES	\$2.3 M
MILPARK	\$2.0 M
DYNO NOBEL, INC	\$1.7 M
SOUTHWEST GAS	\$1.6 M

Source: Nevada Department of Taxation



### TOP TEN HIGHEST TAXPAYERS MINERAL COUNTY

TAXPAYER – MINERAL COUNTY	SEC/UNSEC ROLL
SIERRA PACIFIC POWER	\$17.9 M
DAY & ZIMMERMAN	\$16.5 M
RAWHIDE MINING LLC	\$9.4 M
SOUTHWEST AIRLINES CO	\$2.8 M
TERRA-GEN DIXIE VALLEY	\$2.6 M
NO. NV ASSET HOLDING	\$1.5 M
SKY VIEW ACADEMY LLC	\$1.4 M
U.S. AIRWAYS	\$1.1 M
AEROJET GENERAL CORP	\$1.1 M
SOUTHERN CALIFORNIA EDISON	\$0.9 M



Source: Nevada Department of Taxation



# TOP TEN HIGHEST TAXPAYERS Nye County



TAXPAYER – NYE COUNTY	SEC/UNSEC Roll
ROUND MOUNTAIN GOLD	\$59.8 M
NATIONAL SECURITIES	\$52.7 M
VALLEY ELECTRIC	\$24.8 M
CCA WESTERN PROP	\$21.1 M
SIERRA PACIFIC POWER	\$20.9 M
WAL-MART	\$12.1 M
SOUTHWEST AIRLINES	\$9.0 M
AT&T NEVADA	\$6.8 M
U.S. AIRWAYS	\$5.7 M
HOME DEPOT	\$4.3 M

Source: Nevada Department of Taxation



## TOP TEN HIGHEST TAXPAYERS Pershing County

TAXPAYER – PERSHING COUNTY	SEC/UNSEC Roll
SIERRA PACIFIC POWER	\$34.4 M
UNION PACIFIC RAILROAD	\$12.9 M
SOUTHWEST GAS	\$11.3 M
COEUR ROCHESTER INC	\$11.3 M
FLORIDA CANYON/ STANDARD GOLD	\$9.1 M
ORMAT NEVADA	\$6.2 M
E P MINERALS	\$5.2 M
FIRST GOLD	\$3.5 M
PRESCO ENERGY	\$2.1 M
HPT TA OPERATING CORP	\$1.3 M



Source: Nevada Department of Taxation



# TOP TEN HIGHEST TAXPAYERS Storey County



TAXPAYER – STOREY COUNTY	SEC/UNSEC Roll
SIERRA PACIFIC POWER	\$134.9 M
TAHOE RENO INDUSTRIAL	\$25.7 M
WAL-MART STORES EAST	\$24.9 M
BARRICK GOLDSTRIKE	\$21.5 M
JAMES HARDIE BUILDING PRODUCT	\$20.5 M
PROLOGIS	\$15.3 M
COLE PM MCCARRAN	\$10.9 M
MEPT USA PARKWAY	\$9.5 M
EAGLE CPT LLC	\$9.3 M
PCCP RENO INDUSTRIAL	\$7.5 M

Source: Nevada Department of Taxation

NEVADA Mining Associatio

## TOP TEN HIGHEST TAXPAYERS White Pine County

TAXPAYER – WHITE PINE COUNTY	SEC/UNSEC Roll	
ROBINSON NEVADA MINING CO	\$46.6 M	
BARRICK GOLD	\$21.8 M	
AT&T COMMUNICATIONS	\$11.5 M	
MT WHEELER POWER	\$7.9 M	
SIERRA PACIFIC POWER	\$5.8 M	
AT&T NEVADA	\$1.7 M	
WEST WASATCH HOTEL	\$1.6 M	
AMERICAN AIRLINES	\$1.5 M	
PROSPECTOR ENTERPRISES	\$1.4 M	
CJM LTD PARTNERSHIP	\$1.4 M	



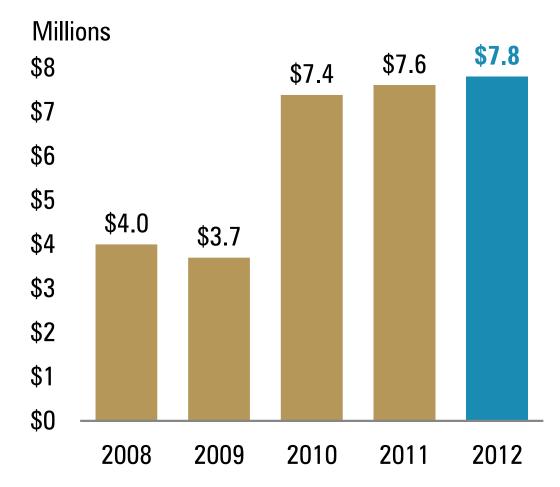
Source: Nevada Department of Taxation





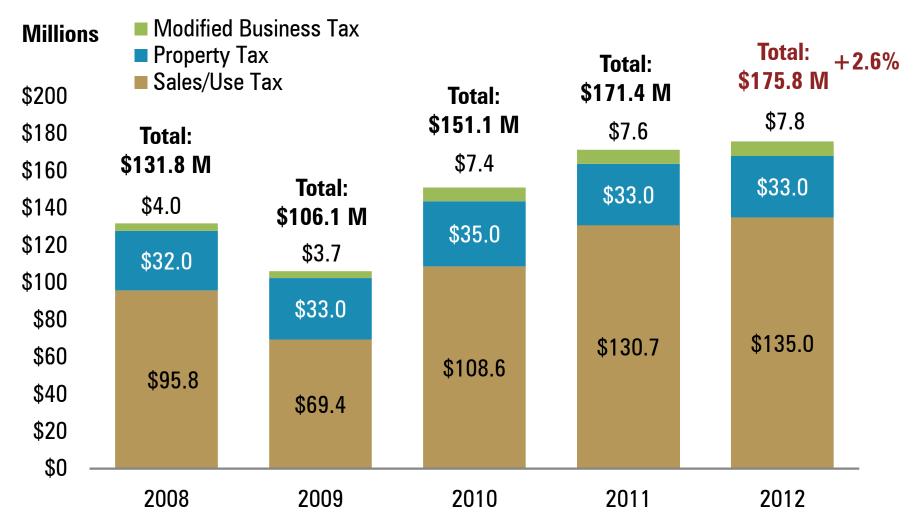
## ESTIMATED MODIFIED BUSINESS TAX Paid by Nevada Mining

• Estimated modified business tax paid by Nevada mining:



Source: NVMA Member Survey (2011, 2012); Natural Resource Industry Institute (2008 – 2010), NV Dept of Taxation and industry surveys

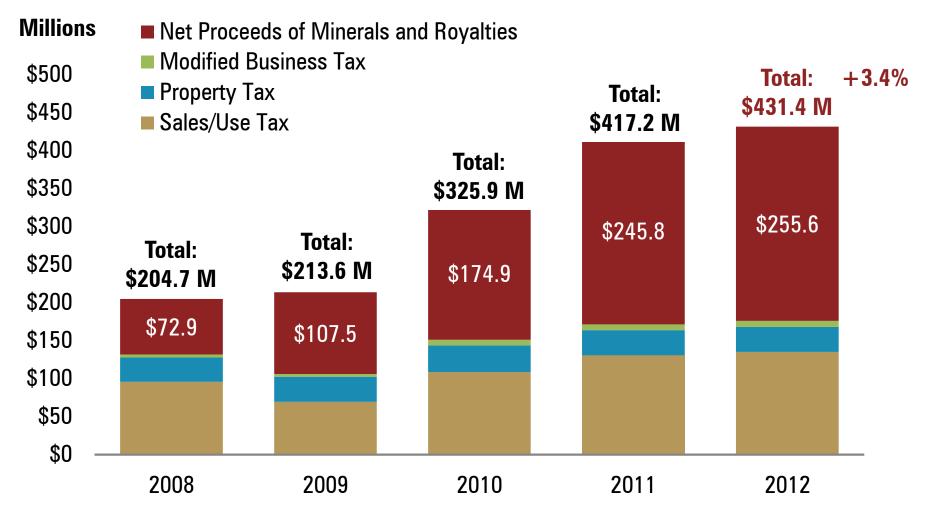
#### ESTIMATED TOTAL NON-MINING SPECIFIC TAX PAID BY NEVADA MINING



Source: NVMA Member Survey (2011, 2012); Natural Resource Industry Institute (2008 – 2010), NV Dept of Taxation and industry surveys

THE ROLE OF THE STATE'S MINING INDUSTRY

#### ESTIMATED TOTAL MINING AND NON-MINING Specific Major Taxes Paid by Nevada Mining



Source: NVMA Member Survey (2011, 2012); Natural Resource Industry Institute (2008 – 2010), NV Dept of Taxation and industry surveys

THE ROLE OF THE STATE'S MINING INDUSTRY APPLIED

### COMMUNITY AND ENVIRONMENT







# CHARITABLE GIVING BY NEVADA MINING

• What is the approximate amount of charitable gifts donated by your company in calendar year 2012?



Monetary donations to non-profit/ charitable organizations: \$8.5 Million



Educational scholarships: \$3.0 Million



Higher education: \$0.5 Million



Capital improvements in local communities: \$0.1 Million

Source: NVMA Member Survey







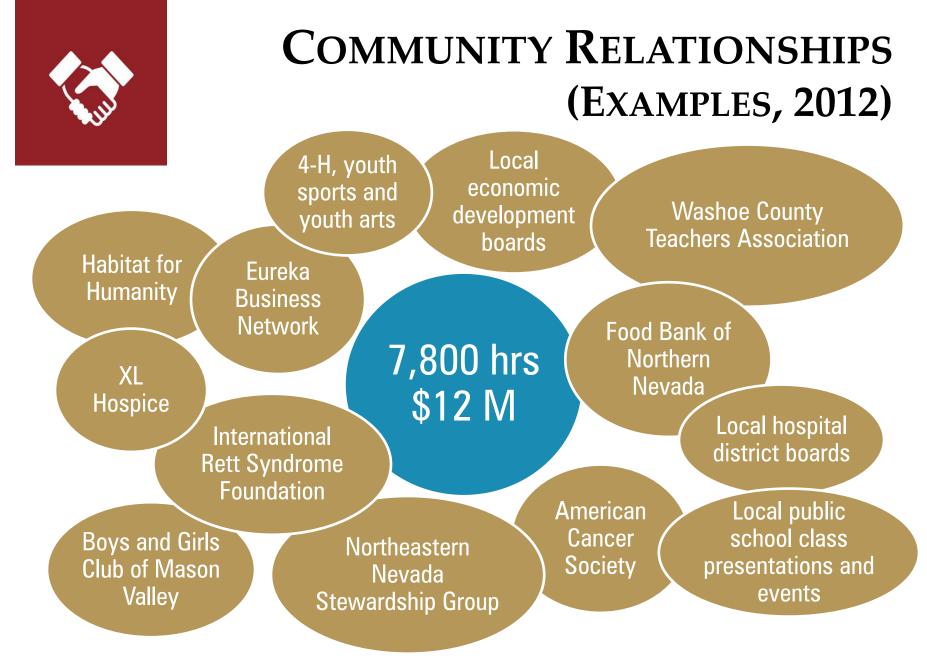
# CHARITABLE GIVING BY NEVADA MINING

• What is the approximate amount of volunteer hours tracked by your company in calendar year 2012?



Source: NVMA Member Survey





Source: NVMA Member Survey

Mining Association



#### ENVIRONMENTAL ACCOMPLISHMENTS BY NEVADA MINING...



Retained ISO 14001 Environmental Management Certifications





Certification achieved and retained under the International Cyanide Management Code by several NVMA members

Source: NVMA Member Survey





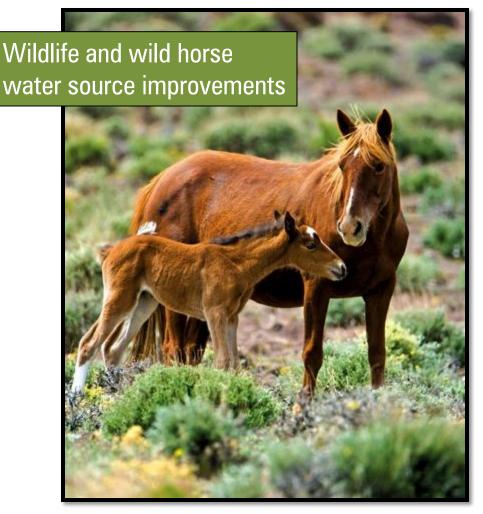


Bat habitat restoration

Mojave tortoise, flora and fauna preservation work



## ENVIRONMENTAL ACCOMPLISHMENTS...



Source: NVMA Member Survey





### ENVIRONMENTAL ACCOMPLISHMENTS...



Use of solar energy to reduce natural gas consumption by 75 percent

#### Replaced all lighting with energy efficient ballasts



Entire mine switched to LED lighting resulting in 50 percent reduction in power usage





Continued reclamation efforts / Drill site and road reclamation of all on-going exploration projects completed

Source: NVMA Member Survey





#### ENVIRONMENTAL ACCOMPLISHMENTS...

Design of De-watered Tailings Storage facility (Dry Stack) that will reduce water consumption for tailings management by 65 percent

Installation of Phase-II of the Electra-Therm Green machine geothermal power generator

Managed the release of hexavalent chromium to protect the environment and limit employee exposure

Lowered chemical use

Development of land use plan for an integrated mining/industrial/commercial/ recreational complex annexed to the City of Yerington for 13,000 acres that will tier off of mine development to provide sustainable economic activities during and after mining

Source: NVMA Member Survey



## SUMMARY OF NEVADA MINING IMPACTS







Output

In 2012, the Nevada mining industry:

Reported continued significant investments in existing operations, new exploration and support activities

Generated more than \$6.4 billion in direct economic output



In 2012, the Nevada mining industry:

Paid \$176 million in nonmining specific taxes

Paid \$256 million in taxes specific only to the mining industry



In 2012, the Nevada mining industry:

Directly employed 12,600 workers in the metal ore mining sector

Paid more than \$1.0 billion in wages and salaries



In 2012, the Nevada mining industry:

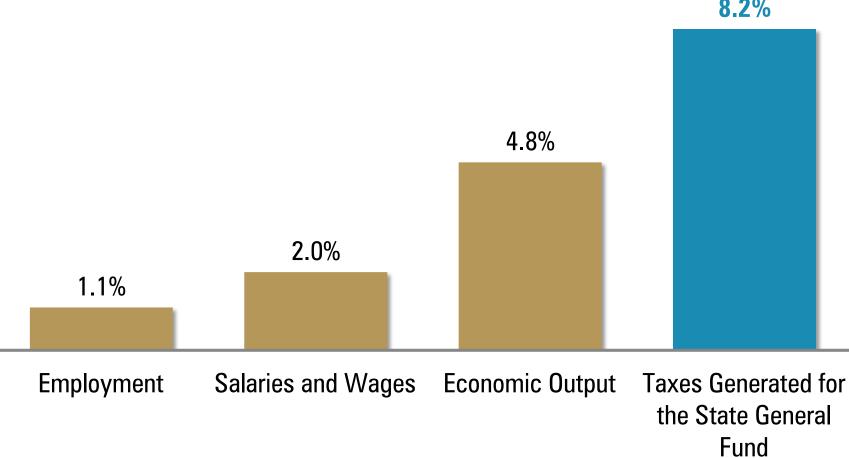
- Donated \$12 million to nonprofit/charitable organizations
- Gave 7,800 volunteer hours to a variety of causes
- Demonstrated a commitment to the health of Nevada's environment and wildlife

<b>%</b> Fiscal	Community	Employment	Economic Output
State and local taxes paid: \$431	Charitable gifts: \$12 million	Direct employment: 12,600	Direct output: \$6.4 billion
million	Volunteer hours: 7,800	Total employment impacts: 29,400	Total economic output: \$8.8 billion

THE ROLE OF THE STATE'S MINING INDUSTRY APPLIED

NEVADA

## **BOTTOM LINE:** THE ROLE OF THE STATE'S MINING INDUSTRY



8.2%





#### ANNUAL CONVENTION LAKE TAHOE, NEVADA



