The Economic Impact of the California High-Speed Rail in the Sacramento/Central Valley Area

KEY RESEARCH FINDINGS

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• Direct cost savings to Central Valley travelers and society attributable to high speed train:

- o shift to less costly means of transportation \$780 million
- o reduced freeway congestion \$2.2 billion
- o reduced airway congestion \$2.6 million
- o accident reduction \$366 million
- o pollution abatement \$48 million

• Economic benefits of high speed train to Central Valley communities

- modest effect on population growth, except in Madera and Merced Counties
- o modest effect on employment growth, except in Madera and Merced Counties
- o pronounced effect on service, transportation, communications and utilities (TCU), and finance, insurance, and real estate (FIRE) sectors in the Central Valley region
- o significant effect on service, TCU, FIRE industry sectors in the Southern San Joaquin region
- o direct expenditures within the Central Valley to construct HST system estimated between \$6 and \$16 billion
- o potential income gain to Central Valley regions from market integration of \$48 billion annually
 - translates to \$2.2 billion in new state income tax revenue
 - translates to \$333 million in new sales and use tax, \$46 million flowing to counties and cities
- o value of real property would rise with reduced transportation costs and increased accessibility
 - more pronounced in cities with station stops and with plans for Transit Oriented Development
- o given nature of state's public finance, Central Valley residents will pay between 16 and 25% of state investment in HSR

• High speed train's enhancements to the quality of life in the Central Valley

- o revitalization of downtown districts
- o modest impact on urbanization
- o use of existing transportation corridors will consume less open space than freeway development
- o will lead to fewer vehicle and airplane miles travelled
 - pollutants will be reduced 8% in the Central Valley and up to 4% in the Bay Area