

INDIVIDUAL DIAGNOSTIC FRAMEWORK

Personal Financial MRI™

Comprehensive actuarial diagnostic evaluating wealth resilience, human life value, comprehensive property, health, and life insurance protection, and retirement sufficiency.

INDIVIDUAL ASSESSMENT PROFILE

PREPARED FOR

Sarah Jenkins

Salaried Corporate Executive · Age 42

DIAGNOSTIC DATE

6 September 2026

CERTIFIED ADVISOR

Marcus Vance, CFP, CWM

REFERENCE CODE

IND-2026-089

Overall risk score & diagnostic classification

Composite health evaluation across protection, liquidity, and wealth pillars.

COMPOSITE FINANCIAL RESILIENCE SCORE



EXCELLENT RESILIENCE (TOP 5%)

Your portfolio demonstrates exceptional overall resilience (Score 94/100) with robust liquidity and disciplined savings, offset by targeted life, healthcare, and property protection deficits.

Liquidity buffer

9.2 Months

Emergency liquid reserves

Protection gap

\$85,000

Life & critical illness shortfall

Income replacement

72% Optimal

Post-disability living standard

CORE PILLAR STATUS SUMMARY

Life protection	Required \$1,067,000	In-force \$500,000	53.1% Deficit
Medical & health	Target \$100,000	In-force \$25,000	75.0% Deficit
Home & structure	Target \$380,000	In-force \$0	100% Deficit
Critical illness	Target \$153,000 (18 mos)	In-force \$125,000	18.3% Deficit
Emergency reserve	Required \$51,000 (6 mos)	In-force \$78,000	+3.2 Mos Surplus
Retirement corpus	Target \$2,850,000 at 65	Projected \$2,150,000	\$700k Shortfall

Actuarial observation

Strong cash flow and surplus liquid reserves allow closing all protection deficits with no reduction in standard of living.

Client profile & financial anatomy

Core demographic parameters and baseline financial allocation for Sarah Jenkins.

EXECUTIVE DEMOGRAPHIC PROFILE

Full name	Age & dependents	Target retirement	Occupation
Sarah Jenkins	42 Years · 2 Dependents	65 Years (23 Years)	Salaried Executive

ANNUAL CASH FLOW ALLOCATION RUN-RATE

\$185,000 Gross annual earnings run-rate

Living Expenses: \$102,000 / yr (\$8,500/mo - 55.1%)

Surplus Cash Flow: \$83,000 (44.9%)

Disciplined spending consumes 55.1% of income, leaving \$83,000/year in free cash flow to eliminate all liabilities.

Monthly Run-Rate: Gross \$15,417 / mo | Living Overhead: \$8,500 / mo | Discretionary Margin: \$6,917 / mo

DEBT EXPOSURE PROFILE

\$445,000

Total personal liability obligations

Mortgage loan balance: \$420,000

Personal credit commitments: \$25,000

Liability burden: 2.4x Annual gross earnings

LIQUID CAPITAL PROFILE

\$78,000

Checking, savings & money market

Statutory 6-mo requirement: \$51,000

Liquid capital surplus: +\$27,000

Liquidity runway: 9.2 Months full expenditure

Actuarial observation

High executive income (\$185k) and disciplined savings provide solid solvency, but \$445,000 in total liabilities requires structured term life hedging.

Risk profiler assessment

Psychometric evaluation of personal risk capacity, timeframe, and loss tolerance.

PSYCHOMETRIC RISK SPECTRUM METER

12 / 20

Moderate Risk Profile (Balanced Growth & Capital Preservation)

Target protection posture: Balanced risk buffering & comprehensive multi-line liability hedging

Conservative (0-8)

Moderate (9-14) [ACTIVE]



Aggressive (15-20)

1. Investment Objective

Score: 3 of 5 Points



Selected: Balanced Growth & Preservation

Prioritizes steady capital accumulation while buffering against volatility.

2. Market Drawdown Tolerance

Score: 3 of 5 Points



Selected: Hold & Continue Monthly Contributions

Maintains systematic discipline during 20% drops with zero panic liquidation.

3. Investment Time Horizon

Score: 4 of 5 Points



Selected: Long Term (> 7 Years to Retirement)

23-year runway to age 65 allows equity market cycle recovery.

4. Investment Knowledge

Score: 2 of 5 Points



Selected: Moderate (Equities, Bonds & Mutual Funds)

Comfortable with standard index funds, debt instruments, and ETF portfolios.

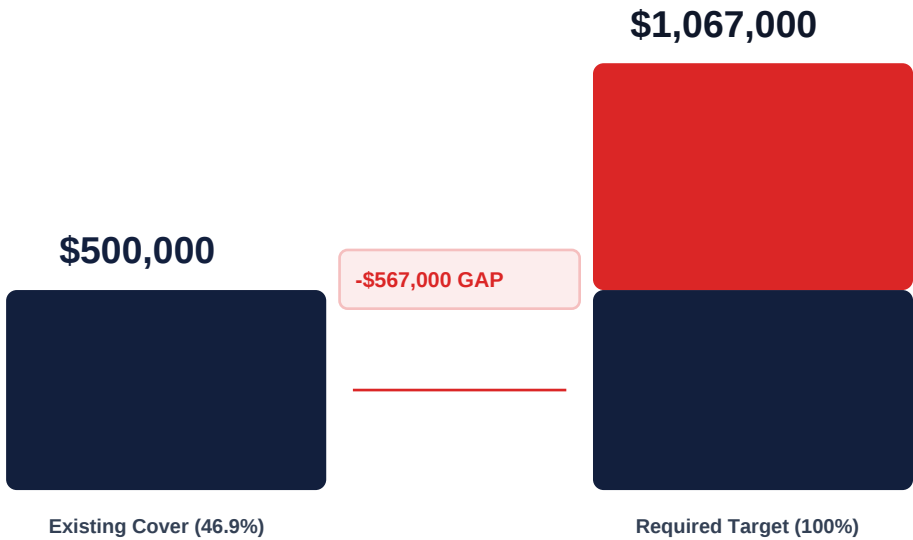
Protection posture alignment

A moderate risk score of 12/20 confirms high capacity for disciplined wealth building, while requiring rigorous insulation against life, health, and property catastrophes.

Domain analysis: Life insurance gap

Evaluation of family capital replacement and debt cancellation requirements.

CAPITAL PROTECTION ADEQUACY TOWERS



CAPITAL REQUIREMENT STACK (ACTUARIAL BUILDING BLOCKS)

Capitalized Family Income Value 4.0x Multiplier on \$185k annual gross salary	\$740,000
Primary Mortgage Debt Settlement Immediate residential payoff buffer	\$420,000
Personal Debts Settlement Unsecured credit lines cancellation	\$25,000
Less Liquid Assets Offset Available checking & cash deductions	-\$78,000
Net Actuarial Life Cover Benchmark Gross capital replacement target	\$1,067,000

Advisory recommendation

Bind a supplemental 20-year level term policy of \$567,000 (~\$48/mo) to eliminate mortgage exposure and insulate family income.

Actuarial valuation: Human life value breakdown

Step-by-step actuarial formula inputs and capital requirement calculation.

ACTUARIAL CALCULATION PIPELINE (INPUTS & RESULTS ONLY)

STAGE 1: Family Net Income Share

Inputs: Gross income \$185,000 - 30% personal expenses
Essential annual family maintenance cash flow

\$129,500 / yr

v

STAGE 2: Real Discount Rate

Inputs: $(1 + 7.5\% \text{ nominal return}) / (1 + 4.5\% \text{ inflation}) - 1$
Inflation-adjusted capital capitalization factor

2.87% real rate

v

STAGE 3: Capitalized Human Life Value

Inputs: 4.0x multiplier on gross annual earnings (\$185,000)
Economic value of future breadwinner income

\$740,000

v

STAGE 4: Liabilities & Debt Buffer

Inputs: \$420,000 mortgage + \$25,000 debts - \$78,000 liquid cash
Net liability cancellation and transition fund

+\$367,000

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STAGE 5: Gross Required Life Cover

Inputs: Capitalized value (\$740,000) + Debt buffer (\$367,000)
Gross actuarial life protection benchmark (Gap: -\$567k)

\$1,067,000

Actuarial takeaway

Applying a 2.87% real discount rate guarantees that family replacement capital keeps pace with long-term inflation without premature principal exhaustion.

Domain analysis: Emergency liquidity reserve

Assessment of liquid solvency, monthly cash burn, and treasury yield optimization.

Monthly living expense

\$8,500

Core household cash burn

6-Month baseline

\$51,000

Statutory safety benchmark

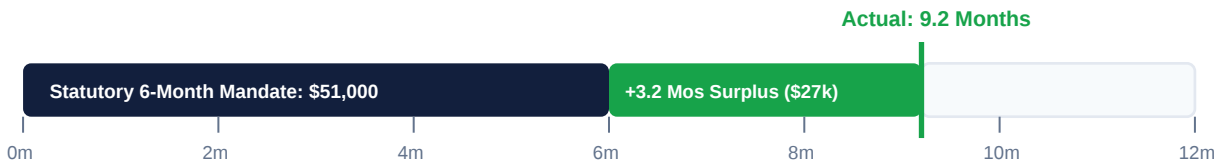
Liquid savings

9.2 MOS COVER

\$78,000

+\$27,000 Liquid surplus

12-MONTH LIQUIDITY HORIZON CALIBRATION METER



Liquid reserves provide 9.2 months of full household support, creating \$27,000 in deployable surplus cash.

TREASURY YIELD EXPANSION COMPARISON (ANNUAL INTEREST)



ALLOCATION STRATEGY: Maintain \$51k in instant-access savings + sweep \$27k into 3-month Treasury bills.

Net Gain: +\$3,038 / year in risk-free guaranteed income while retaining full emergency insulation.

Advisory recommendation

Maintain \$51,000 in immediate liquid bank reserves and reallocate \$27,000 surplus into 3-month Treasury bills yielding 4.8% APY.

Domain analysis: Critical illness protection

Living benefit insulation against catastrophic medical diagnosis and income pause.

Target 18-mo cover

\$153,000

18 Months living expenses

In-force cover

81.7% COVERED

\$125,000

Individual policy rider

Protection gap

18.3% DEFICIT

-\$28,000

18.3% Protection deficit

18-MONTH RECOVERY TIMELINE HORIZON MATRIX

Month 1 COVERED	Month 2 COVERED	Month 3 COVERED	Month 4 COVERED	Month 5 COVERED	Month 6 COVERED
Month 7 COVERED	Month 8 COVERED	Month 9 COVERED	Month 10 COVERED	Month 11 COVERED	Month 12 COVERED
Month 13 COVERED	Month 14 COVERED	Month 15 70% COVERED	Month 16 EXPOSED GAP	Month 17 EXPOSED GAP	Month 18 EXPOSED GAP

Months 1-15: Covered by \$125k In-Force Rider (81.7%) | Months 16-18: Unfunded Exposure (-\$28,000 Gap)

CRITICAL RECOVERY BENCHMARK CRITERIA

18-Month basic living expenses	18 x \$8,500 monthly household cash burn	\$153,000
Out-of-pocket medical buffer	Deductibles & specialized non-formulary drugs	Fully Included
Existing individual CI policy rider	In-force accelerated benefit rider	\$125,000
Net unhedged critical illness gap	Identified capital shortfall during recovery	\$28,000

Advisory recommendation

Add a \$28,000 critical illness supplemental rider (~\$32/mo) to guarantee full 18-month expense continuation during recovery without liquidating investments.

Domain analysis: Disability income continuity

Insulating executive income against prolonged illness or career-ending impairment.

Required benefit

\$10,792 / mo

70% Replacement (\$129.5k/yr)

In-force LTD cover **30.9% COVERED**

\$3,333 / mo

Group policy cap (\$40k/yr)

Monthly deficit **69.1% DEFICIT**

-\$7,458 / mo

69.1% Deficit (-\$89.5k/yr)

EXECUTIVE MONTHLY CASH FLOW WATERFALL DISPARITY



DISABILITY CASH FLOW AUDIT & STRUCTURAL GAP

Gross executive income Current audited compensation run-rate	\$15,417 / mo	\$185,000 / yr
70% Income replacement standard Actuarial family maintenance threshold	\$10,792 / mo	\$129,500 / yr
Employer group LTD coverage Corporate cap (taxable benefit limitation)	\$3,333 / mo	\$40,000 / yr
Uninsured monthly deficit Critical executive cash flow vulnerability	-\$7,458 / mo	-\$89,500 / yr

Advisory recommendation

Institute an individual supplemental disability income policy of \$7,450/mo to eliminate the 69.1% executive earnings deficit.

Domain analysis: Medical & health insurance protection

Hospitalization adequacy, room rent sub-caps, and healthcare inflation buffering.

Target health cover

\$100,000

Family floater benchmark

Group health cover 25.0% COVERED

\$25,000

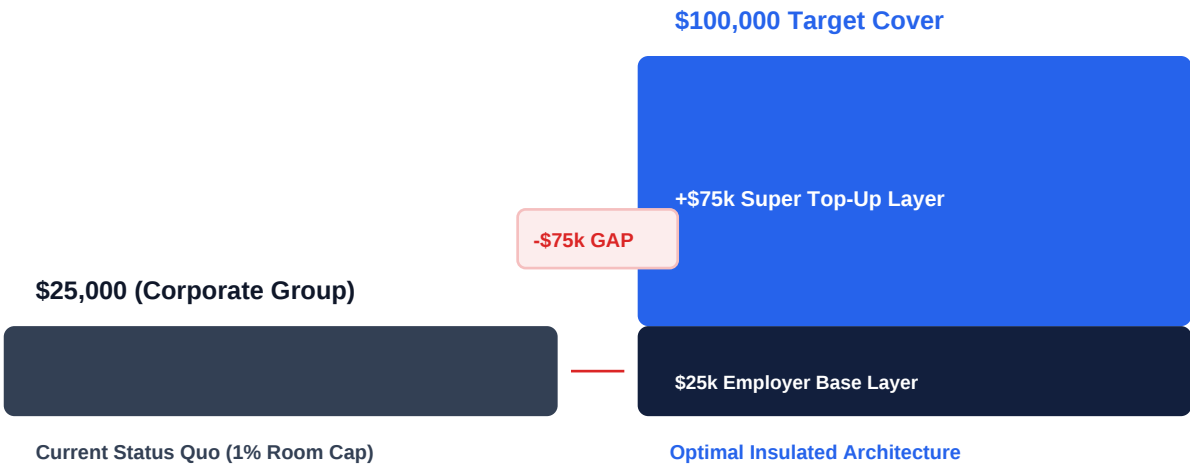
Employer group policy cap

Protection gap 75.0% UNHEDGED

-\$75,000

75.0% Unhedged exposure

HOSPITALIZATION PROTECTION & TIERED CLAIMS STACK



HEALTHCARE COVERAGE POLICY AUDIT & CLAIMS CLAUSES

Room rent & ICU sub-caps 40% Proportionate deduction hazard	1% Room / 2% ICU cap (\$250/day)	Zero sub-limits (Single private room)
Pre & post hospitalization Expanded coverage for post-op therapy	30 Days Pre / 60 Days Post	60 Days Pre / 180 Days Post
Restoration & recharge benefit Reinstates full cover for unrelated illness	Nil (Single exhaustion limit)	100% Automatic restoration benefit
Consumables & non-medical items Protects against PPE, masks & medical kits	Excluded (~18% out-of-pocket)	Zero-deduction consumables rider

Advisory recommendation

Corporate group health leaves a \$75,000 deficit and severe room-rent capping penalties. Bind an independent \$75,000 Super Top-Up policy (~\$38/mo) with zero room-rent sub-limits.

Domain analysis: Home building structural insurance

Reinstatement valuation and catastrophic hazard protection for primary residential property.

Reconstruction target

\$380,000

Built structure reinstatement

In-force cover

0.0% COVERED

\$0

Uninsured / loan policy lapsed

Protection gap

100% UNINSURED

-\$380,000

100% Physical asset exposure

PROPERTY REINSTATEMENT VALUATION & PERILS HEDGING MATRIX

Land Value (Non-Insurable): \$470,000 (55.3%)

Insurable Structure: \$380,000 (44.7% UNINSURED)

Core Fire Peril

Fire & Lightning

Full Replacement

Catastrophic Peril

Earthquake / Seismic

Zone IV Coverage

Weather Hazard

Storm, Tempest & Flood

Inundation Cover

Collateral Hazard

Impact Damage & Explosion

Aircraft / Vehicle

Total Residence Value: \$850,000 | Built Area: 2,400 sq.ft | Benchmark Reinstatement Cost: \$158 / sq.ft

STRUCTURAL RECONSTRUCTION VALUATION & CLAIMS SCHEDULE

Core superstructure & foundation	Concrete framing, load-bearing masonry, roofing & floorings	\$310,000
Embedded mechanical, electrical & plumbing	Concealed piping, distribution panels, and sanitary fittings	\$40,000
Debris removal & site clearing allowance	Statutory clearing costs following catastrophic loss (up to 5%)	\$18,600
Architects, surveyors & engineering fees	Statutory consulting and reconstruction permits provision (3%)	\$11,400
Annual construction inflation escalation clause	10% compounding escalation buffer against material price spikes	Active Rider

Advisory recommendation

The \$850,000 primary residence has zero structural protection. Institute a comprehensive Home Building policy on an Agreed Reinstatement Basis for \$380,000 (~\$22/mo) covering fire, earthquake, and flood perils.

Domain analysis: Home contents & valuables protection

Replacement indemnity for household contents, consumer electronics, interior fixtures, and valuables.

Target content cover

\$120,000

Audited replacement inventory

In-force cover

0.0% COVERED

\$0

Zero active contents policy

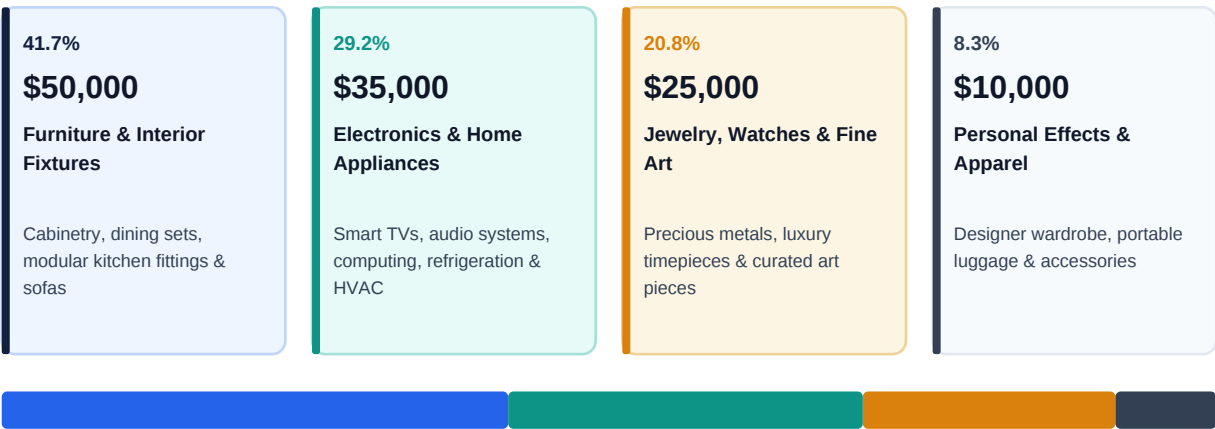
Protection gap

CRITICAL GAP

-\$120,000

100% Unhedged movable assets

HOUSEHOLD CONTENT ASSET INVENTORY ALLOCATION (\$120,000 REPLACEMENT VALUATION)



New-For-Old Replacement Clause: Zero depreciation applied on claims | Burglary First-Loss: 100% Limit

CONTENT RISK EXPOSURES & PERIL INDEMNITY CLAUSES

Burglary, housebreaking & theft Full replacement indemnity on physical theft following forcible entry	THEFT INDEMNITY	\$120,000
Electrical & mechanical breakdown Surge and internal breakdown cover for HVAC, refrigeration & home servers	EQUIPMENT SURGE	\$35,000
Accidental damage & internal water leakage Ruptured pipes, domestic water leakage and accidental impacts	ACCIDENTAL DAMAGE	\$25,000
Worldwide portable equipment floater Laptops, high-end smartphones, and cameras protected outside home	WORLDWIDE TRAVEL	\$15,000

Advisory recommendation

Over \$120,000 in personal contents and executive electronic assets are entirely unhedged. Secure an all-risk Home Content policy (~\$18/mo) with mechanical breakdown and first-loss burglary protection.

Domain analysis: Motor vehicle coverage & asset valuation

Insured Declared Value (IDV), depreciation schedule, and active policy rider endorsements.

Total vehicle IDV

\$42,500

Combined Insured Declared Value

Policy structure

ACTIVE COVER

Comprehensive

Own damage + third party liability

No Claim Bonus tier

50% DISCOUNT

50% Safe Driver

Safe driving record benchmark

VEHICLE ASSET INVENTORY & INSURED DECLARED VALUE (IDV) VALUATION

PRIMARY VEHICLE (EXECUTIVE SUV)

\$37,500

Current Year Insured Declared Value (IDV)

- Make & Model: 2024 Executive Luxury SUV
- Original Invoice: \$48,000 (Depreciation: 21.9%)
- Endorsements: Zero Dep, Engine Protect, RTI

SECONDARY COMMUTER (TWO-WHEELER)

\$5,000

Current Year Insured Declared Value (IDV)

- Make & Model: 2023 Premium Commuter Two-Wheeler
- Original Invoice: \$7,200 (Depreciation: 30.5%)
- Endorsements: Comprehensive Own Damage Cover

STATUTORY ASSET DEPRECIATION GLIDEPATH:

New

< 6 Months: 5%

Yr 1

6-12 Months: 15%

Yr 2 [SUV]

1-2 Years: 20%

Yr 3 [Bike]

2-3 Years: 30%

Yr 4

3-4 Years: 40%

Yr 5

4-5 Years: 50%

ACTIVE ENDORSEMENTS & STATUTORY LIABILITY SCHEDULE

Zero Depreciation (Bumper-to-Bumper)

100% claim settlement without deduction on plastic or rubber

ACTIVE RIDER

Engine & Gearbox Hydrostatic Shield

Full protection against engine seizure from water ingress

ACTIVE RIDER

Return to Invoice (RTI) Protection

Compensates full on-road invoice value on total write-off

RECOMMENDED

24x7 Roadside Assistance & Consumables

Emergency towing, breakdown repairs, nuts/bolts & fluids

ACTIVE RIDER

Third-Party Legal Liability Cover

Statutory unlimited bodily injury + property damage indemnity

MANDATORY

Asset valuation advisory

Maintain the Zero Depreciation and Engine Protection riders during upcoming policy renewals to preserve full \$42,500 IDV recovery without out-of-pocket depreciation deductions.

Domain analysis: Retirement wealth trajectory

Long-term capital accumulation projection from age 42 to target retirement age 65.

Target at 65

\$2.85M

20-Yr post-retire

Projected path

\$2.15M

Existing savings

Corpus gap

-\$700k

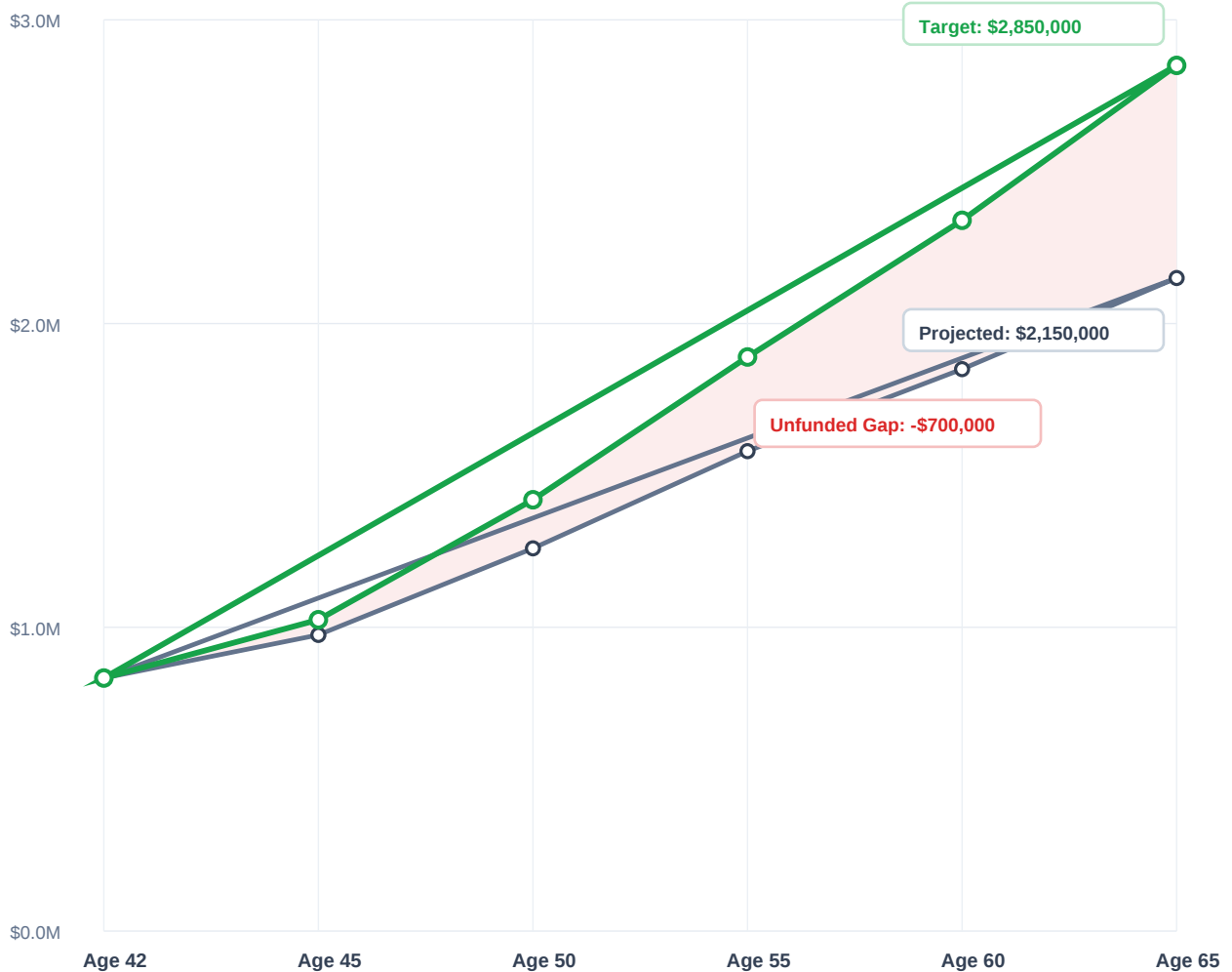
24.6% Deficit

Monthly SIP

\$1,180

Equity SIP plan

WEALTH ACCUMULATION CURVE (AGE 42 TO 65)



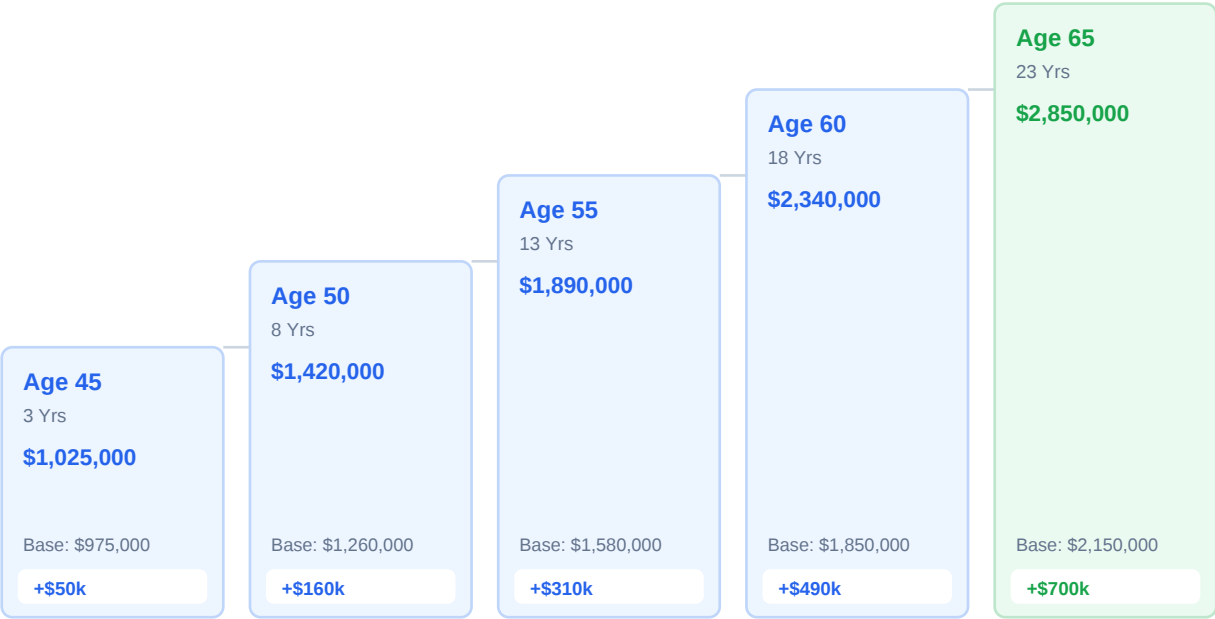
Advisory recommendation

Automate a \$1,180 monthly systematic investment plan (SIP) in equity index funds to compound over 23 years and eliminate the \$700,000 shortfall.

Retirement milestone progression

Five-year capital accumulation benchmarks and decumulation parameters.

ACCUMULATION STAIRCASE: COMPOUNDING MILESTONES (AGE 42 TO 65)



POST-RETIREMENT DECUMULATION BLUEPRINT (AGES 65 TO 85)



Actuarial observation

Starting the \$1,180 SIP at age 42 harnesses 23 years of compounding, cutting required monthly capital by 64% compared to beginning at age 47.

Consolidated balance sheet & financial ratios

Synthesis of total assets, liabilities, net worth, and structural solvency ratios.

ACTUARIAL T-ACCOUNT BALANCE SHEET CONSOLIDATION

TOTAL ASSET BASE

\$1,278,000

Liquid Cash & Savings
6.1% of assets
\$78,000

Diversified Investments
27.4% of assets
\$350,000

Primary Residential Property
66.5% of assets
\$850,000

LIABILITIES & NET WORTH

\$1,278,000

Total Liabilities: \$445,000 (34.8%)

- Mortgage Debt: \$420,000
- Personal Credit Lines: \$25,000

Consolidated Net Worth

+\$833,000

65.2% Net equity ownership cushion

ACTUARIAL SOLVENCY METRIC DIALS

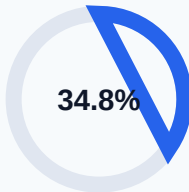


Liquidity Solvency

Target: 6.0 Mos

HEALTHY SURPLUS

9.2 months of essential overhead in liquid bank cash.

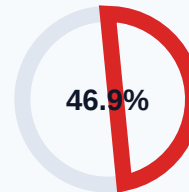


Debt Leverage Ratio

Target: < 40.0%

CONSERVATIVE

Prudent debt leverage within prime banking margins.



Protection Adequacy

Target: 100.0%

CRITICAL DEFICIT

53.1% life insurance shortfall leaves debt exposed.

Actuarial observation

The balance sheet possesses an enviable \$833,000 net worth cushion, but remains acutely vulnerable to life, health, and property perils without insurance hedges.

Recommended risk protection plan

Prioritized 3-phase implementation roadmap for complete personal immunity.

Phase 1: Immediate Protection (0 - 30 Days)

HIGH PRIORITY

Bind \$567,000 term life policy (~\$48/mo), \$28,000 critical illness rider (~\$32/mo), and \$75,000 healthcare super top-up policy (~\$38/mo) to eliminate mortality and medical insolvency risks.

Phase 2: Property, Liability & Income Continuity (30 - 60 Days)

TARGET MILESTONE

Institute \$7,450/mo individual disability coverage, bind \$380,000 home building structural policy (~\$22/mo) and \$120,000 home content policy (~\$18/mo), and sweep \$27,000 surplus cash into Treasury bills.

Phase 3: Retirement Acceleration & Motor Care (60 - 90 Days)

STRUCTURAL RESILIENCE

Automate \$1,180/mo retirement SIP into equity index funds and renew motor insurance maintaining Zero-Depreciation and Engine Protection endorsements on \$42,500 vehicle IDV.

Ready to secure your complete financial fortress?

Take the first step towards a completely insulated, risk-free personal protection environment today.

IMPLEMENTATION ROADMAP CHECKLIST

1. Supplemental Term Life (\$567k)	0 - 30 Days	In Underwriting	High Priority
2. Healthcare Super Top-Up (\$75k)	0 - 30 Days	Quote Active	High Priority
3. Critical Illness Rider (\$28k)	0 - 30 Days	Policy Quote Active	High Priority
4. Home Building Structure (\$380k)	30 - 60 Days	Appraisal Complete	Target Milestone
5. Home Content Package (\$120k)	30 - 60 Days	Inventory Audited	Target Milestone
6. Disability Top-Up (\$7,450/mo)	30 - 60 Days	Carrier Selection	Target Milestone
7. Motor IDV Zero-Dep Renewal (\$42.5k)	60 - 90 Days	Active Schedule	Scheduled Review
8. Retirement SIP (\$1,180/mo)	60 - 90 Days	Index Fund Selection	Long-term Target

Certified Risk Advisory Practice:
Investment & Insurance Advisory
Contact: 9769323999

Marcus Vance, CFP, CWM
CERTIFIED ADVISOR SIGNATURE

Client Acceptance & Acknowledgment:
Sarah Jenkins
Salaried Corporate Executive

Sarah Jenkins
AUTHORIZED CLIENT SIGNATURE